

Required fields are shown with yellow backgrounds and asterisks.

Filing by Investors' Exchange LLC  
 Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934

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

Notice of proposed change pursuant to the Payment, Clearing, and Settlement Act of 2010	Security-Based Swap Submission pursuant to the Securities Exchange Act of 1934
Section 806(e)(1) * <input type="checkbox"/>	Section 3C(b)(2) * <input type="checkbox"/>
Section 806(e)(2) * <input type="checkbox"/>	

Exhibit 2 Sent As Paper Document <input type="checkbox"/>	Exhibit 3 Sent As Paper Document <input type="checkbox"/>
---	---

**Description**

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

Proposed rule change to amend Rule 11.340 to modify certain data collection requirements of the Regulation NMS Plan to Implement a Tick Size Pilot Program.

**Contact Information**

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

First Name \* Claudia Last Name \* Crowley  
 Title \* Chief Regulatory Officer  
 E-mail \* claudia.crowley@iextrading.com  
 Telephone \* (646) 343-2041 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.

(Title \*)

Date 08/30/2016 Chief Regulatory Officer  
 By Claudia Crowley

(Name \*)

claudia.crowley@iextrading.com

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 EFFF website.

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

Add Remove View

The self-regulatory organization must provide all required information, presented in a clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal is consistent with the Act and applicable rules and regulations under the Act.

**Exhibit 1 - Notice of Proposed Rule Change \***

Add Remove View

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

**Exhibit 1A- Notice of Proposed Rule Change, Security-Based Swap Submission, or Advance Notice by Clearing Agencies \***

Add Remove View

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change, 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, Transcripts, Other Communications**

Add Remove View

Exhibit Sent As Paper Document

Copies of notices, written comments, transcripts, other communications. If such documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G.

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

Add Remove View

Exhibit Sent As Paper Document

Copies of any form, report, or questionnaire that the self-regulatory organization proposes to use to help implement or operate the proposed rule change, or that is referred to by the proposed rule change.

**Exhibit 4 - Marked Copies**

Add Remove View

The full text shall be marked, in any convenient manner, to indicate additions to and deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit the staff to identify immediately the changes made from the text of the rule with which it has been working.

**Exhibit 5 - Proposed Rule Text**

Add Remove View

The self-regulatory organization may choose to attach as Exhibit 5 proposed changes to rule text in place of providing it in Item I and which may otherwise be more easily readable if provided separately from Form 19b-4. Exhibit 5 shall be considered part of the proposed rule change.

**Partial Amendment**

Add Remove View

If the self-regulatory organization is amending only part of the text of a lengthy proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial amendment shall be clearly identified and marked to show deletions and additions.

1. Text of Proposed Rule Change

(a) Pursuant to the provisions of Section 19(b)(1) under the Securities Exchange Act of 1934 (“Act”),<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> Investors Exchange LLC (“IEX” or “Exchange”) is filing with the Securities and Exchange Commission (“Commission”) a proposed rule change to amend Rule 11.340 to modify certain data collection requirements of the Regulation NMS Plan to Implement a Tick Size Pilot Program (“Plan”).<sup>3</sup>

IEX has filed the proposed rule change for immediate effectiveness. IEX has requested that the SEC waive the 30-day operative period so that the proposed rule change can become operative on August 30, 2016.

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

5.

(b) Not applicable.

(c) Not applicable.

2. Procedures of the Self-Regulatory Organization

Senior management has approved the proposed rule change pursuant to authority delegated to it by the Board of the Exchange. No further action is required under the Exchange’s governing documents. Therefore, the Exchange’s internal procedures with respect to the proposed rule change are complete.

---

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

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

<sup>3</sup> See Securities Exchange Act Release No. 74892 (May 6, 2015), 80 FR 27513 (May 13, 2015) (“Approval Order”).

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

Claudia Crowley  
Chief Regulatory Officer  
Investors Exchange LLC  
646-343-2041

Sophia Lee  
General Counsel  
Investors Exchange LLC  
646-343-2040

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

a. Purpose

On August 25, 2014, FINRA, and several other self-regulatory organizations (the "Participants") filed with the Commission, pursuant to Section 11A of the Act<sup>4</sup> and Rule 608 of Regulation NMS thereunder,<sup>5</sup> the Plan to Implement a Tick Size Pilot Program (the "Plan").<sup>6</sup> The Participants filed the Plan to comply with an order issued by the Commission on June 24, 2014.<sup>7</sup> The Plan was published for comment in the Federal Register on November 7, 2014, and approved by the Commission, as modified, on May 6, 2015.<sup>8</sup> An amendment to the Plan adding IEX as a Participant was filed with the Commission on August 4, 2016.<sup>9</sup>

---

<sup>4</sup> 15 U.S.C. 78k-1.

<sup>5</sup> 17 CFR 242.608.

<sup>6</sup> See Letter from Brendon J. Weiss, Vice President, Intercontinental Exchange, Inc., to Secretary, Commission, dated August 25, 2014.

<sup>7</sup> See Securities Exchange Act Release No 72460 (June 24, 2014), 79 FR 36840 (June 30, 2014).

<sup>8</sup> See Securities Exchange Act Release No. 74892 (May 6, 2015), 80 FR 27513 (May 13, 2015) ("Approval Order").

<sup>9</sup> Pursuant to the terms of the Plan, the amendment was effective upon filing pursuant to Rule 608(b)(3)(iii) of the Exchange Act because it involves solely technical or ministerial matters.

The Plan is designed to allow the Commission, market participants, and the public to study and assess the impact of increment conventions on the liquidity and trading of the common stock of small-capitalization companies. Each Participant is required to comply, and to enforce compliance by its member organizations, as applicable, with the provisions of the Plan.

The Plan provides for the creation of a group of Pilot Securities, which shall be placed in a control group and three separate test groups, with each subject to varying quoting and trading increments. Pilot Securities in the control group will be quoted at the current tick size increment of \$0.01 per share and will trade at the currently permitted increments. Pilot Securities in the first test group will be quoted in \$0.05 minimum increments but will continue to trade at any price increment that is currently permitted.<sup>10</sup> Pilot Securities in the second test group (“Test Group Two”) will be quoted in \$0.05 minimum increments and will trade at \$0.05 minimum increments subject to a midpoint exception, a retail investor order exception, and a negotiated trade exception.<sup>11</sup> Pilot Securities in the third test group (“Test Group Three”) will be subject to the same quoting and trading increments as Test Group Two, and also will be subject to the “Trade-at” requirement to prevent price matching by a market participant that is not displaying at the price of a Trading Center’s “Best Protected Bid” or “Best Protected Offer,” unless an enumerated exception applies.<sup>12</sup> In addition to the exceptions provided under Test Group

---

<sup>10</sup> See Section VI(B) of the Plan.

<sup>11</sup> See Section VI(C) of the Plan.

<sup>12</sup> See Section VI(D) of the Plan.

Two, an exception for Block Size orders and exceptions that mirror those under Rule 611 of Regulation NMS<sup>13</sup> will apply to the Trade-at requirement.

The Plan also requires a Trading Center<sup>14</sup> or a Market Maker<sup>15</sup> to collect and transmit certain data to its designated examining authority (“DEA”), and requires DEAs to transmit this data to the Commission. Participants that operate a Trading Center also are required under the Plan to collect certain data, which is then transmitted directly to the Commission. With respect to Trading Centers, Appendix B.I to the Plan (Market Quality Statistics) requires a Trading Center to submit to the Participant that is its DEA a variety of market quality statistics. Appendix B.II to the Plan (Market and Marketable Limit Order Data) requires a Trading Center to submit information to its DEA relating to market orders and marketable limit orders, including the time of order receipt, order type, the order size, and the National Best Bid and National Best Offer quoted price.

With respect to Market Makers, Appendix B.III requires a Participant that is a national securities exchange to collect daily Market Maker Registration statistics. Appendix B.IV requires a Participant to collect data related to Market Maker participation with respect to each Market Maker engaging in trading activity on a Trading Center operated by the Participant. Appendix C.I requires a Participant to collect data

---

<sup>13</sup> 17 CFR 242.611.

<sup>14</sup> The Plan incorporates the definition of a “Trading Center” from Rule 600(b)(78) of Regulation NMS. Regulation NMS defines a “Trading Center” as “a national securities exchange or national securities association that operates an SRO trading facility, an alternative trading system, an exchange market maker, an OTC market maker, or any other broker or dealer that executes orders internally by trading as principal or crossing orders as agent.” See 17 CFR 242.600(b).

<sup>15</sup> The Plan defines a Market Maker as “a dealer registered with any self-regulatory organization, in accordance with the rules thereof, as (i) a market maker or (ii) a liquidity provider with an obligation to maintain continuous, two-sided trading interest.”

related to Market Maker profitability from each Market Maker for which it is the DEA.

Appendix C.II requires the Participant, as DEA, to aggregate the Appendix C.I data, and to transmit this data to the Commission.

The Commission approved the Pilot on a two-year basis, with implementation to begin no later than May 6, 2016.<sup>16</sup> On November 6, 2015, the SEC exempted the Participants from implementing the pilot until October 3, 2016.<sup>17</sup> As set forth in Appendices B and C to the Plan, data that is reported pursuant to the appendices shall be provided for dates starting six months prior to the Pilot Period through six months after the end of the Pilot Period. Under the revised Pilot implementation date, the Pre-Pilot data collection period commenced on April 4, 2016.

On July 28, 2016, IEX filed with the Commission a proposed rule change to adopt IEX Rule 11.340(b) to implement the data collection requirements of the Plan and also requested that the Commission grant it certain specified exemptions that were previously provided to other Plan Participants prior to the time that IEX became a Plan Participant.<sup>18</sup>

IEX now proposes to further amend Rule 11.340(b) to modify additional data collection and reporting requirements.<sup>19</sup> First, Appendix B.I.a(21) through B.I.a(27) currently requires that Trading Centers report the cumulative number of shares of

---

<sup>16</sup> See Approval Order at 27533 and 27545.

<sup>17</sup> See Securities Exchange Act Release No. 76382 (November 6, 2015), 80 FR 70284 (November 13, 2015) (File No. 4-657).

<sup>18</sup> See Securities Exchange Act Release No. 78481 (August 4, 2016), 81 FR 52933 (August 10, 2016) (Notice of Filing of File No. SR-IEX-2016-07).

IEX will also shortly submit a proposed rule change to implement the quoting and trading requirements of the Plan.

<sup>19</sup> IEX notes that, in connection with this proposed rule change, the Participants have submitted a request seeking exemptive relief from certain of the Plan's data collection requirements.

cancelled orders during a specified duration of time after receipt of the order that was cancelled. IEX and the other Participants believe that, for purposes of reporting cancelled orders, it is appropriate to categorize unexecuted Immediate or Cancel orders separately as one bucket irrespective of the duration of time after order receipt, i.e., without a time increment, to better differentiate orders cancelled subsequent to entry from those where the customer's intent prior to order entry was to cancel the order if no execution could be immediately obtained. IEX, therefore, proposes to modify Supplementary Material .04 to provide that unexecuted Immediate or Cancel orders shall be categorized separately for purposes of Appendix B.I.a(21) through B.I.a(27).

The second change relates to the reporting of daily market quality statistics pursuant to Appendix B.I. Currently, Appendix B.I sets forth categories of orders, including market orders, marketable limit orders, and inside-the-quote resting limit orders, for which daily market quality statistics must be reported. IEX and the other Participants have determined that it is appropriate to include an order type for limit orders priced more than \$0.10 away from the NBBO for purposes of Appendix B reporting. IEX therefore proposes to amend Supplementary Material .06 to provide that limit orders priced more than \$0.10 away from the NBBO shall be included as an order type for purposes of Appendix B reporting, and shall be assigned the number (22). These orders are not currently required to be reported pursuant to Appendix B, and IEX and the other Participants believe that requiring the reporting of such orders will produce a more comprehensive data set.

The third change relates to the reporting of market quality statistics pursuant to Appendix B.I for a variety of order types, including inside-the-quote resting limit orders

(12), at-the-quote resting limit orders (13), and near-the-quote resting limit orders (within \$0.10 of the NBBO) (14). IEX and the other Participants believe that it is appropriate to require Trading Centers to report all orders that fall within these categories, and not just those orders that are “resting.” IEX therefore, proposes to amend Supplementary Material .06 to make this change.

In the fourth change, IEX proposes to add new Supplementary Material .08 to modify the manner in which market maker participation statistics are calculated. Currently, Appendix B.IV provides that market maker participation statistics shall be calculated based on share participation, trade participation, cross-quote share (trade) participation, inside-the-quote share (trade) participation, at-the-quote share (trade) participation, and outside-the-quote share (trade) participation. IEX and the other Participants have determined that it is appropriate to add the count of the number of Market Makers used in the calculation of share (trade) participation to each category. FINRA is therefore proposing this change as part of Supplementary Material .10. In addition, Appendix B.IV(b) and (c) currently require that, when aggregating across Market Makers, share participation and trade participation shall be calculated using the share-weighted average and trade-weighted average, respectively. IEX and the other Participants believe that it is more appropriate to calculate share and trade participation by providing the total count of shares or trades, as applicable, rather than weighted averages, and IEX is therefore proposing this change as part of Supplementary Material .10.

The fifth change relates to the NBBO that a Trading Center is required to use when performing certain quote-related calculations. When calculating cross-quote share

(trade) participation pursuant to Appendix B.IV(d) and inside-the-quote share (trade) participation pursuant to Appendix B.IV(e), the Plan requires the Trading Center to utilize the NBBO at the time of the trade for both share and trade participation calculations. When calculating at-the-quote share (trade) participation and outside-the-quote share (trade) participation pursuant to Appendix B.IV(f) and (g), the Plan allows the Trading Center to utilize the National Best Bid of National Best Offer (NBBO) at the time of or immediately before the trade for both share and trade participation calculations. IEX and the other Participants believe that it is appropriate to calculate all quote participation (cross-quote share (trade) participation, inside-the-quote share (trade) participation, at-the-quote share (trade) participation and outside-the-quote share (trade) participation) solely by reference to the NBBO in effect immediately prior to the trade. IEX therefore proposes to make this change as part of Supplementary Material .08.

Finally, IEX proposes to change the end date until which the Pre-Pilot Data Collection Securities shall be used to fulfill the Plan's data collection requirements. Currently, Supplementary Material .10 provides that Pre-Pilot Data Collection Securities are the securities designated by the Participants for purposes of the data collection requirements described in Items I, II and IV of Appendix B and Item I of Appendix C to the Plan for the period beginning six months prior to the Pilot Period and ending on the trading day immediately preceding the Pilot Period. IEX and the other Participants believe that it is appropriate to use the Pilot Securities to satisfy the Plan's data collection requirements prior to the commencement of the Pilot. Accordingly, IEX is revising Supplementary Material .10 (which will be re-numbered as Supplementary Material .11) to provide that the Pre-Pilot Data Collection Securities shall be used to satisfy the Plan's

data collection requirements through thirty-one days prior to the Pilot Period, after which time the Pilot Securities shall be used for purposes of the data collection requirements.<sup>20</sup>

As noted in Item 2 of this filing, IEX has filed the proposed rule change for immediate effectiveness. IEX has requested that the SEC waive the 30-day operative period so that the proposed rule change can become operative on August 30, 2016.

b. Statutory Basis

IEX believes that the proposed rule change is consistent with the provisions of Section 6 of the Act,<sup>21</sup> in general and furthers the objectives of Sections 6(b)(5) of the Act<sup>22</sup> in particular, in that it is designed to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in facilitating transactions in securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system and, in general, to protect investors and the public interest.

IEX believes that this proposal is consistent with the Act because it implements and clarifies the provisions of the Plan, and is designed to assist IEX in meeting its regulatory obligations pursuant to the Plan. In approving the Plan, the SEC noted that the

---

<sup>20</sup> After regular trading hours on September 2, 2016, the national securities exchanges will establish which securities will be included as Pilot Securities for purposes of the Plan. FINRA and the other Participants have determined that members should use the Pilot Securities list for data collection purposes once it becomes available. Thus, the proposed rule change requires that, beginning thirty days prior to the first day of the Pilot Period – i.e., September 3, 2016 – IEX and IEX members will comply with the data collection obligations of the Plan by collecting data on the Pilot Securities. As a result, beginning on September 3, 2016, members must migrate from using IEX's published Pre-Pilot Data Collection Security list and begin using the Pilot Securities list. September 2, 2016 will be the last day that members use the Pre-Pilot Data Collection Security list.

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

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

Pilot was an appropriate, data-driven test that was designed to evaluate the impact of a wider tick size on trading, liquidity, and the market quality of securities of smaller capitalization companies, and was therefore in furtherance of the purposes of the Act. IEX believes that this proposal is in furtherance of the objectives of the Plan, as identified by the SEC, and is therefore consistent with the Act because the proposal implements and clarifies the requirements of the Plan.

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

IEX notes that the proposed rule change implements the provisions of the Plan, and is designed to assist IEX in meeting its regulatory obligations pursuant to the Plan. IEX also notes that, other than the change to require use of the Pilot Securities beginning thirty days prior to the beginning of the Pilot Period, the proposed changes will not affect the data collection and reporting requirements for members that operate Trading Centers; the proposed changes will only affect how IEX and other Participants that operate Trading Centers collect and report data. IEX notes that, with respect to the change to require the use of the Pilot Securities beginning thirty days prior to the start of the Pilot Period, the proposed change reduces the number of securities on which affected members otherwise would have been required to collect data pursuant to the Plan and IEX Rule 11.340(b). In addition, the proposed rule change applies equally to all similarly situated members. Therefore, IEX 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.

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

Written comments were neither solicited nor received.

6. Extension of Time Period for Commission Action

Not applicable.

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

The proposed rule change is effective upon filing pursuant to Section 19(b)(3)(A) of the Act<sup>23</sup> and paragraph (f)(6) of Rule 19b-4 thereunder,<sup>24</sup> in that the proposed rule change: (1) does not significantly affect the protection of investors or the public interest, (2) does not impose any significant burden on competition, and (3) and does not become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate. IEX requests that the Commission waive the five-day pre-filing requirement and the 30-day period for the proposed rule change to become operative, as set forth in Rule 19b-4(f)(6),<sup>25</sup> so that the proposed rule change can become operative on August 30, 2016.

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. If the Commission takes such action, the Commission shall institute proceedings under Section 19(b)(2)(B) of the Act to determine whether the proposed rule change should be approved or disapproved.<sup>26</sup>

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

---

<sup>23</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>24</sup> 17 CFR 240.19b-4(f)(6).

<sup>25</sup> 17 CFR 240.19b-4(f)(6).

<sup>26</sup> 15 U.S.C. 78s(b)(2)(B).

Proposed Rule 11.340(b) is based on FINRA Rule 6191(b).

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

Not applicable.

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

Not applicable.

11. Exhibits

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

Exhibit 5 – Text of Proposed Rule Change.

## EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34 -     ); File No. SR-IEX-2016-13)

Self-Regulatory Organizations: Investors Exchange LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend Rule 11.340 to Modify Certain Data Collection Requirements of the Regulation NMS Plan to Implement a Tick Size Pilot Program.

Pursuant to Section 19(b)(1)<sup>1</sup> of the Securities Exchange Act of 1934 (the “Act”)<sup>2</sup> and Rule 19b-4 thereunder,<sup>3</sup> notice is hereby given that, on August 30, 2016, the Investors Exchange LLC (“IEX” or the “Exchange”) filed with the Securities and Exchange Commission (the “Commission”) the proposed rule change as described in Items I, II and III below, which Items have been prepared by the self-regulatory organization. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

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

Pursuant to the provisions of Section 19(b)(1) under the Securities Exchange Act of 1934 (“Act”),<sup>4</sup> and Rule 19b-4 thereunder,<sup>5</sup> Investors Exchange LLC (“IEX” or “Exchange”) is filing with the Securities and Exchange Commission (“Commission”) a proposed rule change to amend Rule 11.340 to modify certain data collection

---

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

<sup>2</sup> 15 U.S.C. 78a.

<sup>3</sup> 17 CFR 240.19b-4.

<sup>4</sup> 15 U.S.C. 78s(b)(1).

<sup>5</sup> 17 CFR 240.19b-4.

requirements of the Regulation NMS Plan to Implement a Tick Size Pilot Program (“Plan”).<sup>6</sup>

IEX has filed the proposed rule change for immediate effectiveness. IEX has requested that the SEC waive the 30-day operative period so that the proposed rule change can become operative on August 30, 2016.

The text of the proposed rule change is available at the Exchange’s website at [www.iextrading.com](http://www.iextrading.com), at the principal office of the Exchange, and at the Commission’s Public Reference Room.

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

In its filing with the Commission, the self-regulatory organization 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 statement may be examined at the places specified in Item IV below. The self-regulatory organization has prepared summaries, set forth in Sections A, B, and C below, of the most significant aspects of such statements.

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

1. Purpose

On August 25, 2014, FINRA, and several other self-regulatory organizations (the “Participants”) filed with the Commission, pursuant to Section 11A of the Act<sup>7</sup> and Rule

---

<sup>6</sup> See Securities Exchange Act Release No. 74892 (May 6, 2015), 80 FR 27513 (May 13, 2015) (“Approval Order”).

<sup>7</sup> 15 U.S.C. 78k-1.

608 of Regulation NMS thereunder,<sup>8</sup> the Plan to Implement a Tick Size Pilot Program (the “Plan”).<sup>9</sup> The Participants filed the Plan to comply with an order issued by the Commission on June 24, 2014.<sup>10</sup> The Plan was published for comment in the Federal Register on November 7, 2014, and approved by the Commission, as modified, on May 6, 2015.<sup>11</sup> An amendment to the Plan adding IEX as a Participant was filed with the Commission on August 4, 2016.<sup>12</sup>

The Plan is designed to allow the Commission, market participants, and the public to study and assess the impact of increment conventions on the liquidity and trading of the common stock of small-capitalization companies. Each Participant is required to comply, and to enforce compliance by its member organizations, as applicable, with the provisions of the Plan.

The Plan provides for the creation of a group of Pilot Securities, which shall be placed in a control group and three separate test groups, with each subject to varying quoting and trading increments. Pilot Securities in the control group will be quoted at the current tick size increment of \$0.01 per share and will trade at the currently permitted increments. Pilot Securities in the first test group will be quoted in \$0.05 minimum

---

<sup>8</sup> 17 CFR 242.608.

<sup>9</sup> See Letter from Brendon J. Weiss, Vice President, Intercontinental Exchange, Inc., to Secretary, Commission, dated August 25, 2014.

<sup>10</sup> See Securities Exchange Act Release No 72460 (June 24, 2014), 79 FR 36840 (June 30, 2014).

<sup>11</sup> See Securities Exchange Act Release No. 74892 (May 6, 2015), 80 FR 27513 (May 13, 2015) (“Approval Order”).

<sup>12</sup> Pursuant to the terms of the Plan, the amendment was effective upon filing pursuant to Rule 608(b)(3)(iii) of the Exchange Act because it involves solely technical or ministerial matters.

increments but will continue to trade at any price increment that is currently permitted.<sup>13</sup> Pilot Securities in the second test group (“Test Group Two”) will be quoted in \$0.05 minimum increments and will trade at \$0.05 minimum increments subject to a midpoint exception, a retail investor order exception, and a negotiated trade exception.<sup>14</sup> Pilot Securities in the third test group (“Test Group Three”) will be subject to the same quoting and trading increments as Test Group Two, and also will be subject to the “Trade-at” requirement to prevent price matching by a market participant that is not displaying at the price of a Trading Center’s “Best Protected Bid” or “Best Protected Offer,” unless an enumerated exception applies.<sup>15</sup> In addition to the exceptions provided under Test Group Two, an exception for Block Size orders and exceptions that mirror those under Rule 611 of Regulation NMS<sup>16</sup> will apply to the Trade-at requirement.

The Plan also requires a Trading Center<sup>17</sup> or a Market Maker<sup>18</sup> to collect and transmit certain data to its designated examining authority (“DEA”), and requires DEAs to transmit this data to the Commission. Participants that operate a Trading Center also are required under the Plan to collect certain data, which is then transmitted directly to

---

<sup>13</sup> See Section VI(B) of the Plan.

<sup>14</sup> See Section VI(C) of the Plan.

<sup>15</sup> See Section VI(D) of the Plan.

<sup>16</sup> 17 CFR 242.611.

<sup>17</sup> The Plan incorporates the definition of a “Trading Center” from Rule 600(b)(78) of Regulation NMS. Regulation NMS defines a “Trading Center” as “a national securities exchange or national securities association that operates an SRO trading facility, an alternative trading system, an exchange market maker, an OTC market maker, or any other broker or dealer that executes orders internally by trading as principal or crossing orders as agent.” See 17 CFR 242.600(b).

<sup>18</sup> The Plan defines a Market Maker as “a dealer registered with any self-regulatory organization, in accordance with the rules thereof, as (i) a market maker or (ii) a liquidity provider with an obligation to maintain continuous, two-sided trading interest.”

the Commission. With respect to Trading Centers, Appendix B.I to the Plan (Market Quality Statistics) requires a Trading Center to submit to the Participant that is its DEA a variety of market quality statistics. Appendix B.II to the Plan (Market and Marketable Limit Order Data) requires a Trading Center to submit information to its DEA relating to market orders and marketable limit orders, including the time of order receipt, order type, the order size, and the National Best Bid and National Best Offer quoted price.

With respect to Market Makers, Appendix B.III requires a Participant that is a national securities exchange to collect daily Market Maker Registration statistics. Appendix B.IV requires a Participant to collect data related to Market Maker participation with respect to each Market Maker engaging in trading activity on a Trading Center operated by the Participant. Appendix C.I requires a Participant to collect data related to Market Maker profitability from each Market Maker for which it is the DEA. Appendix C.II requires the Participant, as DEA, to aggregate the Appendix C.I data, and to transmit this data to the Commission.

The Commission approved the Pilot on a two-year basis, with implementation to begin no later than May 6, 2016.<sup>19</sup> On November 6, 2015, the SEC exempted the Participants from implementing the pilot until October 3, 2016.<sup>20</sup> As set forth in Appendices B and C to the Plan, data that is reported pursuant to the appendices shall be provided for dates starting six months prior to the Pilot Period through six months after the end of the Pilot Period. Under the revised Pilot implementation date, the Pre-Pilot data collection period commenced on April 4, 2016.

---

<sup>19</sup> See Approval Order at 27533 and 27545.

<sup>20</sup> See Securities Exchange Act Release No. 76382 (November 6, 2015), 80 FR 70284 (November 13, 2015) (File No. 4-657).

On July 28, 2016, IEX filed with the Commission a proposed rule change to adopt IEX Rule 11.340(b) to implement the data collection requirements of the Plan and also requested that the Commission grant it certain specified exemptions that were previously provided to other Plan Participants prior to the time that IEX became a Plan Participant.<sup>21</sup>

IEX now proposes to further amend Rule 11.340(b) to modify additional data collection and reporting requirements.<sup>22</sup> First, Appendix B.I.a(21) through B.I.a(27) currently requires that Trading Centers report the cumulative number of shares of cancelled orders during a specified duration of time after receipt of the order that was cancelled. IEX and the other Participants believe that, for purposes of reporting cancelled orders, it is appropriate to categorize unexecuted Immediate or Cancel orders separately as one bucket irrespective of the duration of time after order receipt, i.e., without a time increment, to better differentiate orders cancelled subsequent to entry from those where the customer's intent prior to order entry was to cancel the order if no execution could be immediately obtained. IEX, therefore, proposes to modify Supplementary Material .04 to provide that unexecuted Immediate or Cancel orders shall be categorized separately for purposes of Appendix B.I.a(21) through B.I.a(27).

The second change relates to the reporting of daily market quality statistics pursuant to Appendix B.I. Currently, Appendix B.I sets forth categories of orders, including market orders, marketable limit orders, and inside-the-quote resting limit

---

<sup>21</sup> See Securities Exchange Act Release No. 78481 (August 4, 2016), 81 FR 52933 (August 10, 2016) (Notice of Filing of File No. SR-IEX-2016-07).

IEX will also shortly submit a proposed rule change to implement the quoting and trading requirements of the Plan.

<sup>22</sup> IEX notes that, in connection with this proposed rule change, the Participants have submitted a request seeking exemptive relief from certain of the Plan's data collection requirements.

orders, for which daily market quality statistics must be reported. IEX and the other Participants have determined that it is appropriate to include an order type for limit orders priced more than \$0.10 away from the NBBO for purposes of Appendix B reporting. IEX therefore proposes to amend Supplementary Material .06 to provide that limit orders priced more than \$0.10 away from the NBBO shall be included as an order type for purposes of Appendix B reporting, and shall be assigned the number (22). These orders are not currently required to be reported pursuant to Appendix B, and IEX and the other Participants believe that requiring the reporting of such orders will produce a more comprehensive data set.

The third change relates to the reporting of market quality statistics pursuant to Appendix B.I for a variety of order types, including inside-the-quote resting limit orders (12), at-the-quote resting limit orders (13), and near-the-quote resting limit orders (within \$0.10 of the NBBO) (14). IEX and the other Participants believe that it is appropriate to require Trading Centers to report all orders that fall within these categories, and not just those orders that are “resting.” IEX therefore, proposes to amend Supplementary Material .06 to make this change.

In the fourth change, IEX proposes to add new Supplementary Material .08 to modify the manner in which market maker participation statistics are calculated. Currently, Appendix B.IV provides that market maker participation statistics shall be calculated based on share participation, trade participation, cross-quote share (trade) participation, inside-the-quote share (trade) participation, at-the-quote share (trade) participation, and outside-the-quote share (trade) participation. IEX and the other Participants have determined that it is appropriate to add the count of the number of

Market Makers used in the calculation of share (trade) participation to each category. FINRA is therefore proposing this change as part of Supplementary Material .10. In addition, Appendix B.IV(b) and (c) currently require that, when aggregating across Market Makers, share participation and trade participation shall be calculated using the share-weighted average and trade-weighted average, respectively. IEX and the other Participants believe that it is more appropriate to calculate share and trade participation by providing the total count of shares or trades, as applicable, rather than weighted averages, and IEX is therefore proposing this change as part of Supplementary Material .10.

The fifth change relates to the NBBO that a Trading Center is required to use when performing certain quote-related calculations. When calculating cross-quote share (trade) participation pursuant to Appendix B.IV(d) and inside-the-quote share (trade) participation pursuant to Appendix B.IV(e), the Plan requires the Trading Center to utilize the NBBO at the time of the trade for both share and trade participation calculations. When calculating at-the-quote share (trade) participation and outside-the-quote share (trade) participation pursuant to Appendix B.IV(f) and (g), the Plan allows the Trading Center to utilize the National Best Bid of National Best Offer (NBBO) at the time of or immediately before the trade for both share and trade participation calculations. IEX and the other Participants believe that it is appropriate to calculate all quote participation (cross-quote share (trade) participation, inside-the-quote share (trade) participation, at-the-quote share (trade) participation and outside-the-quote share (trade) participation) solely by reference to the NBBO in effect immediately prior to the trade. IEX therefore proposes to make this change as part of Supplementary Material .08.

Finally, IEX proposes to change the end date until which the Pre-Pilot Data Collection Securities shall be used to fulfill the Plan's data collection requirements. Currently, Supplementary Material .10 provides that Pre-Pilot Data Collection Securities are the securities designated by the Participants for purposes of the data collection requirements described in Items I, II and IV of Appendix B and Item I of Appendix C to the Plan for the period beginning six months prior to the Pilot Period and ending on the trading day immediately preceding the Pilot Period. IEX and the other Participants believe that it is appropriate to use the Pilot Securities to satisfy the Plan's data collection requirements prior to the commencement of the Pilot. Accordingly, IEX is revising Supplementary Material .10 (which will be re-numbered as Supplementary Material .11) to provide that the Pre-Pilot Data Collection Securities shall be used to satisfy the Plan's data collection requirements through thirty-one days prior to the Pilot Period, after which time the Pilot Securities shall be used for purposes of the data collection requirements.<sup>23</sup>

As noted in Item 2 of this filing, IEX has filed the proposed rule change for immediate effectiveness. IEX has requested that the SEC waive the 30-day operative period so that the proposed rule change can become operative on August 30, 2016.

---

<sup>23</sup> After regular trading hours on September 2, 2016, the national securities exchanges will establish which securities will be included as Pilot Securities for purposes of the Plan. FINRA and the other Participants have determined that members should use the Pilot Securities list for data collection purposes once it becomes available. Thus, the proposed rule change requires that, beginning thirty days prior to the first day of the Pilot Period – *i.e.*, September 3, 2016 – IEX and IEX members will comply with the data collection obligations of the Plan by collecting data on the Pilot Securities. As a result, beginning on September 3, 2016, members must migrate from using IEX's published Pre-Pilot Data Collection Security list and begin using the Pilot Securities list. September 2, 2016 will be the last day that members use the Pre-Pilot Data Collection Security list.

## 2. Statutory Basis

IEX believes that the proposed rule change is consistent with the provisions of Section 6 of the Act,<sup>24</sup> in general and furthers the objectives of Sections 6(b)(5) of the Act<sup>25</sup> in particular, in that it is designed to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in facilitating transactions in securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system and, in general, to protect investors and the public interest.

IEX believes that this proposal is consistent with the Act because it implements and clarifies the provisions of the Plan, and is designed to assist IEX in meeting its regulatory obligations pursuant to the Plan. In approving the Plan, the SEC noted that the Pilot was an appropriate, data-driven test that was designed to evaluate the impact of a wider tick size on trading, liquidity, and the market quality of securities of smaller capitalization companies, and was therefore in furtherance of the purposes of the Act. IEX believes that this proposal is in furtherance of the objectives of the Plan, as identified by the SEC, and is therefore consistent with the Act because the proposal implements and clarifies the requirements of the Plan.

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

IEX notes that the proposed rule change implements the provisions of the Plan, and is designed to assist IEX in meeting its regulatory obligations pursuant to the Plan. IEX also notes that, other than the change to require use of the Pilot Securities beginning thirty days prior to the beginning of the Pilot Period, the proposed changes will not affect

---

<sup>24</sup> 15 U.S.C. 78f(b).

<sup>25</sup> 15 U.S.C. 78f(b)(5).

the data collection and reporting requirements for members that operate Trading Centers; the proposed changes will only affect how IEX and other Participants that operate Trading Centers collect and report data. IEX notes that, with respect to the change to require the use of the Pilot Securities beginning thirty days prior to the start of the Pilot Period, the proposed change reduces the number of securities on which affected members otherwise would have been required to collect data pursuant to the Plan and IEX Rule 11.340(b). In addition, the proposed rule change applies equally to all similarly situated members. Therefore, IEX 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.

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

Written comments were neither solicited nor received.

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

The Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A)<sup>26</sup> of the Act and Rule 19b-4(f)(6)<sup>27</sup> thereunder. Because the proposed rule change does not: (i) significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate, it has become effective pursuant to Section 19(b)(3)(A) of the Act and Rule 19b-4(f)(6) thereunder.

---

<sup>26</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>27</sup> 17 CFR 240.19b-4(f)(6).

A proposed rule change filed under Rule 19b-4(f)(6)<sup>28</sup> normally does not become operative prior to 30 days after the date of the filing. However, pursuant to Rule 19b-4(f)(6)(iii),<sup>29</sup> the Commission may designate a shorter time if such action is consistent with the protection of investors and the public interest. The Exchange has asked the Commission to waive the 30-day operative delay to the extent necessary so that the proposal may become operative at the time of the launch of its operation as a national securities exchange.

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. If the Commission takes such action, the Commission shall institute proceedings under Section 19(b)(2)(B)<sup>30</sup> of the Act to determine whether the proposed rule change should be approved or disapproved.

#### IV. Solicitation of Comments

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

##### Electronic Comments:

- Use the Commission's Internet comment form

(<http://www.sec.gov/rules/sro.shtml>); or

---

<sup>28</sup> 17 CFR 240.19b-4(f)(6).

<sup>29</sup> 17 CFR 240.19b-4(f)(6)(iii).

<sup>30</sup> 15 U.S.C. 78s(b)(2)(B).

- Send an email to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include File Number SR-IEX-2016-13 on the subject line.

Paper Comments:

- Send paper comments in triplicate to Brent J. Fields, Secretary, Securities and Exchange Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File Number SR-IEX-2016-03. This file number should be included in the subject line if email is used. To help the Commission process and review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet website (<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 Section, 100 F Street, NE, Washington, DC 20549-1090. Copies of the filing will also be available for inspection and copying at the IEX's principal office and on its Internet website at [www.iextrading.com](http://www.iextrading.com). All comments received will be posted without change; the Commission does not edit personal identifying information from submissions. You should submit only information that you wish to make available publicly. All submissions should refer to File Number SR-IEX-2016-13 and should be submitted on or

before [insert date 21 days from publication in the Federal Register]. For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.<sup>31</sup>

---

<sup>31</sup> 17 CFR 200.30-3(a)(12).

## Exhibit 5 – Text of Proposed Rule Change

Proposed new language is underlined; proposed deletions are in brackets.

\*\*\*\*\*

## Rule 11.340. Compliance with Regulation NMS Plan to Implement a Tick Size Pilot

(a) No Change.

(b) Compliance with Data Collection Requirements

(1) No Change.

(2) The Exchange shall collect and transmit to the SEC the data described in Items I and II of Appendix B of the Plan relating to trading activity in Pre-Pilot Securities and Pilot Securities on a Trading Center operated by the Exchange. The Exchange shall transmit such data to the SEC in a pipe delimited format, on a disaggregated basis by Trading Center, within 30 calendar days following month end for:

(A) Each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding] thirty-one days prior to the first day of the Pilot Period; and

(B) Each Pilot Security for the period beginning [on] thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

(C) No Change.

(3) Daily Market Maker Participation Statistics Requirement

(A) No Change.

(i) For transactions in each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding] thirty-one days prior to the first day of the Pilot Period; and

(ii) For transactions in each Pilot Security for the period beginning [on] thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

(B) No Change.

(C) No Change.

## (4) Market Maker Profitability

(A) No Change.

- (i) Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period [through the trading day immediately preceding] thirty-one days prior to the first day of the Pilot Period; and
- (ii) Pilot Security for the period beginning [on] thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

(B) No Change.

## (5) No Change.

- (A) For transactions in each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding] thirty-one days prior to the first day of the Pilot Period; and
- (B) For transactions in each Pilot Security for the period beginning [on] thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

...Supplementary Material...

.01 through .03 No Change.

.04 (a) For purposes of Appendix B.I.a(14), B.I.a(15), B.I.a(21) and B.I.a(22), the time ranges shall be changed as follows:

(a) through (d) – Renumbered as (1) through (4).

(b) For purposes of Appendix B.I.a(21) through B.I.a(27), unexecuted Immediate or Cancel orders shall be categorized separately irrespective of the duration of time after order receipt.

.05 No Change.

.06 For purposes of Appendix B, the following order types and numbers shall be included and assigned the following numbers: “not held” orders (18); clean cross orders (19); auction orders (20); and orders that cannot otherwise be classified, including orders received when the NBBO is crossed (21)[.]; and limit orders priced more than \$0.10 away from the NBBO (22). For purposes of order types 12 – 14 in Appendix B, such order types shall include all orders and not solely “resting” orders.

.07 No Change.

.08 For purposes of Appendix B.IV, the count of the number of Market Makers used in the calculation of share (trade) participation shall be added to each category. For purposes of Appendix B.IV(b) and (c), share participation and trade participation shall be calculated by using a total count instead of a share-weighted average or a trade-weighted average. For purposes of Appendix B, B.IV(d) (cross-quote share (trade) participation), (e) (inside-the-quote share (trade) participation), (f) (at-the-

quote share (trade) participation ), and (g) (outside-the-quote share (trade) participation ), shall be calculated by reference to the National Best Bid or National Best Offer in effect immediately prior to the trade.

.08 Renumbered as .09.

.09 Renumbered as .10.

.1[0]1 “Pre-Pilot Data Collection Securities” are the securities designated by the Participants for purposes of the data collection requirements described in Items I, II and IV of Appendix B and Item I of Appendix C of the Plan for the period beginning six months prior to the Pilot Period [and ending on the trading day immediately preceding] through thirty-one days prior to the Pilot Period. The Participants shall compile the list of Pre-Pilot Data Collection Securities by selecting all NMS stocks with a market capitalization of \$5 billion or less, a Consolidated Average Daily Volume (CADV) of 2 million shares or less and a closing price of \$1 per share or more. The market capitalization and the closing price thresholds shall be applied to the last day of the Pre-Pilot measurement period, and the CADV threshold shall be applied to the duration of the Pre-Pilot measurement period. The Pre-Pilot measurement period shall be the three calendar months ending on the day when the Pre-Pilot Data Collection Securities are selected. The Pre-Pilot Data Collection Securities shall be selected thirty days prior to the commencement of the six-month Pre-Pilot Period.

.11 Renumbered as .12.