Required fields are shown with yellow backgrounds and asterisks.

OMB APPROVAL

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

Page 1 of	f * 18		EXCHANGE (GTON, D.C. 20 orm 19b-4	0549		File No.*	SR - 2016 - * 081 mendments *)		
Filing b	y Chicago Board Options	Exchange							
Pursua	nt to Rule 19b-4 under the	Securities Exchange A	Act of 1934						
Initial *	Amendment *	Withdrawal	Section 19(b	_	Section	n 19(b)(3)(A) *	Section 19(b)(3)(B) *		
Pilot	Extension of Time Period for Commission Action *	Date Expires *		<u>✓</u> 19	9b-4(f)(9b-4(f)(9b-4(f)(2) 19b-4(f)(5)			
	of proposed change pursuant 806(e)(1) *	Section 806(e)(2) *	ng, and Settlen	nent Act of 201		Security-Based Swap to the Securities Exch Section 3C(b)(2	-		
Exhibit 2		Exhibit 3 Sent As Paper Do	ocument						
Provide	Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). Proposal to change the website where CBOE Open/Close Data is purchased.								
Provide	et Information the name, telephone number to respond to questions are			n the staff of th	he self-	regulatory organizati	on		
First Na	ame * Nicholas		Last Name *	Still					
Title *	Counsel								
E-mail	* still@cboe.com								
Telepho	one * (312) 786-7006	Fax							
Signat	ure								
Pursua	nt to the requirements of the	Securities Exchange Ad	ct of 1934,						
baa dul	y caused this filing to be sigr	and on its bobalf by the	undersigned th	acrounto duly c	outhori:	70d			
ilas uui	y caused this filling to be sign	led on its benan by the	undersigned ti	(Title		zeu.			
Date	12/09/2016	[Counsel						
Ву	Nicholas Still								
this form.	(Name *) licking the button at right will dig A digital signature is as legally t , and once signed, this form cann	oinding as a physical		still@cboe	e.com				

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 For complete Form 19b-4 instructions please refer to the EFFS website. The self-regulatory organization must provide all required information, presented in a Form 19b-4 Information * clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal Remove is consistent with the Act and applicable rules and regulations under the Act. The Notice section of this Form 19b-4 must comply with the guidelines for publication Exhibit 1 - Notice of Proposed Rule Change * in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers quidance 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 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. The self-regulatory organization may choose to attach as Exhibit 5 proposed changes **Exhibit 5 - Proposed Rule Text** 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.

Item 1. <u>Text of the Proposed Rule Change</u>

(a) Chicago Board Options Exchange, Incorporated (the "Exchange" or "CBOE") proposes to change the website and vendor through which it sells and disseminates the open and close volume data on the CBOE. The text of the proposed fee schedule is provided below and in Exhibit 5:

(Additions are <u>in italics</u>, deletions are [bracketed])

CBOE LIVEVOL, LLC PRICE LIST

End of Day Summary Data

Data Products	Download per CBOE Security		DVD all CBC (Equities, Index		Download Daily Updates all CBOE Securities (Equities, Indexes & ETFs)
	One Month	Ten or More Years	One-Four Years (price per year)	Five or More Years (price per year)	Monthly
Open Close	<u>\$4.50</u>	<u>\$270.00</u>	\$7,200.00	\$3,600.00	<u>\$600.00</u>

MARKET DATA EXPRESS, LLC PRICE LIST¹

End of Day Summary Data

Data Download per CBOE Security		DVD all CBOE Securities (Equities, Indexes & ETFs)		Download Daily Updates all CBOE Securities (Equities, Indexes & ETFs)	
	One Month	Ten or More Years	One-Four Years (price per year)	Five or More Years (price per year)	Monthly
****	****	****	****	****	****

¹ The changes to the Market Data Express, LLC price list will be effective at the end of a transitional period. The transitional period will end no later than January 31, 2017, and on January 31, 2017 the deletion of the fees noted above will be effective and operative.

[Open Close]	[\$4.50]	[\$270.00]	[\$7,200.00]	[\$3,600.00]	[\$600.00]

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

Item 2. Procedures of the Self-Regulatory Organization

- (a) The Exchange's President (or designee) pursuant to delegated authority approved the proposed rule change on November 8, 2016.
- (b) Please refer questions and comments on the proposed rule change to Joanne Moffic-Silver, Executive Vice President, General Counsel, and Corporate Secretary, (312) 786-7462, or Nick Still, (312) 786-7006, Chicago Board Options Exchange, Incorporated, 400 South LaSalle, Chicago, Illinois 60605.

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

(a) Purpose

The Exchange creates volume data for each Exchange-listed option that consists of opening buys and opening sells and closing buys and closing sells.² This opening and closing position data is subdivided by origin code (i.e. customer or firm), and the customer data is further subdivided by order size. The volume data is summarized by day and series (symbol, expiration date, strike price, call or put). This volume data is referred

² An opening buy is a transaction to create or increase a long position, and an opening sell is a transaction to create or increase a short position. A closing buy is a transaction to close out a short position, and a closing sell is a transaction to reduce or eliminate a long position.

to herein as the "Open/Close Data." A fee schedule for the sale of Open/Close data was codified pursuant to a filing noticed on January 8, 2007.³

Current Status

Currently, Open/Close Data is provided to the vendor Intelligent Financial Systems, LTD ("IFS"). IFS hosts and supports a website for Market Data Express, LLC ("MDX"), a wholly owned subsidiary of the Exchange. The MDX website (MarketDataExpress.com) offers the Open/Close Data for sale to CBOE Trading Permit Holders ("TPHs") and non-TPHs. The fees that MDX assesses for the Open/Close Data are set forth in a price list on MDX's website. TPHs and non-TPHs (together, "Customers") are charged the same fees for the Open/Close Data.

Customers may purchase Open/Close Data on a subscription basis or by ad hoc request. Daily Open/Close Data covering all CBOE securities may be purchased by subscribing to the Daily Update service at a cost of \$600 per month. Subscribers to the Daily Update service receive access to a daily data file via download from MDX's website.

Historical Open/Close Data covering all CBOE securities may be purchased on an ad hoc request basis. The charge for historical Open/Close Data covering all CBOE securities is \$7,200 per year for requests for one to four years of data. Requests for five or more years of historical Open/Close Data receive a 50% discount beginning with the fifth year of data (i.e., MDX charges \$7,200 for each of the first four years of data and \$3,600 for year five and each subsequent year of data).

³ See Securities and Exchange Act Release No. 55062 (January 8, 2007), 72 FR 2048 (January 17, 2007) (SR-CBOE-2006-088).

Alternatively, a Customer may purchase historical Open/Close Data on an individual CBOE security at a cost of \$4.50 per security per month. This data is received via download from MDX's website. A 50% discount is applied for requests for ten or more years of data, beginning with the tenth year of data.

Proposed Change

Development, website hosting, and customer support relating to the Open/Close data will be transferred to CBOE Livevol, LLC ("Livevol"), a wholly owned subsidiary of the Exchange's parent company, CBOE Holdings, Inc. CBOE will make Open/Close data available on the Livevol Data Shop website (datashop.cboe.com). Customer support will be transitioned from Support@MarketDataExpress.com to support@livevol.com.

Open/Close data (and customer support) will be available on both the MDX and Livevol websites during a transition period, which began on November 10, 2016 and is ending no later than January 31, 2017. At least two weeks prior to the end of the transition period, the Exchange will announce the end of the transition period via circular. At the end of the transition period, availability of the Open/Close data through the MDX website will be retired and the Open/Close data will only be available through the Livevol website. The fees related to the Open/Close Data, including all applicable discounts, will remain the same during the transition period and once Open/Close data is available only through the Livevol website. The Exchange is changing the vendor and web address through which the Open/Close Data is purchased and disseminated and adopting a substantively identical fee schedule for Open/Close data on Livevol. At the end of the transition period, Open/Close data will be removed from the MDX fee schedule.

(b) <u>Statutory Basis</u>

The Exchange believes the proposed rule change is consistent with the Securities Exchange Act of 1934 (the "Act") and the rules and regulations thereunder applicable to the Exchange and, in particular, the requirements of Section 6(b) of the Act.⁴ Specifically, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)⁵ requirements that the rules of an exchange be designed to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in regulating, clearing, settling, processing information with respect to, and facilitating transactions in securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general, to protect investors and the public interest. Additionally, the Exchange believes the proposed rule change is consistent with the Section $6(b)(5)^6$ requirement that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers. Finally, as discussed below, the Exchange believes the proposed rule change is consistent with Section $6(b)(4)^7$ of the Act, which requires that Exchange rules provide for the equitable allocation of reasonable dues, fees, and other charges among its Trading Permit Holders and other persons using its facilities.

The proposed rule change addresses where and how Open/Close data is sold and disseminated. The Exchange believes the proposed rule change is equitable and does not permit unfair discrimination between customers, issuers, brokers or dealers, as the

⁴ 15 U.S.C. 78f(b).

⁵ 15 U.S.C. 78f(b)(5).

⁶ Id

 $[\]overline{15}$ U.S.C. 78f(b)(4).

Open/Close Data will be available to all customers, including TPHs and other persons purchasing the data, at the same price and in the same manner. During and after the transition, the fees currently in place will continue to apply.

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

The Exchange does not believe the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. The proposed rule will have no impact on competition because there is no change to the fee. The proposed rule change is merely changing the website on which the data will be available for purchase and adopting a substantively identical fee schedule for the new website.

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

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

Item 6. Extension of Time Period for Commission Action

Not applicable.

Item 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2) or Section 19(b)(7)(D)</u>

- (a) The proposed rule change is filed for immediate effectiveness pursuant to Section 19(b)(3)(A) of the Act⁸ and Rule 19b-4(f)(2)⁹ thereunder.
- (b) The Exchange designates that the proposed rule change establishes or changes a due, fee, or other charge imposed by the Exchange which renders the proposed

⁸ 15 U.S.C. 78s(b)(3)(A).

⁹ 17 CFR 240.19b-4(f)(3).

rule change effective upon filing with the Securities and Exchange Commission (the "Commission"). At any time within 60 days of the filing of this 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 will institute proceedings to determine whether the proposed rule change should be approved or disapproved.

- (c) Not applicable.
- (d) Not applicable.

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

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

Item 9. <u>Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act</u>

Not applicable.

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

Not applicable.

Item 11. Exhibits

<u>Exhibit 1</u>. Completed Notice of Proposed Rule Change for publication in the Federal Register.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION

[Release No. 34- ; File No. SR-CBOE-2016-081]

[Insert date]

Self-Regulatory Organizations; Chicago Board Options Exchange, Incorporated; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to move the website and vendor through which it sells and disseminates open and close volume data on the CBOE.

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act"),¹ and Rule 19b-4 thereunder,² notice is hereby given that on [insert date], Chicago Board Options Exchange, Incorporated (the "Exchange" or "CBOE") filed with the Securities and Exchange Commission (the "Commission") the proposed rule change as described in Items I, II, and III below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

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

The text of the proposed rule change is available on the Exchange's website (http://www.cboe.com/AboutCBOE/CBOELegalRegulatoryHome.aspx), at the Exchange's Office of the Secretary, and at the Commission's Public Reference Room.

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

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

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

1. Purpose

The Exchange creates volume data for each Exchange-listed option that consists of opening buys and opening sells and closing buys and closing sells.³ This opening and closing position data is subdivided by origin code (i.e. customer or firm), and the customer data is further subdivided by order size. The volume data is summarized by day and series (symbol, expiration date, strike price, call or put). This volume data is referred to herein as the "Open/Close Data." A fee schedule for the sale of Open/Close data was codified pursuant to a filing noticed on January 8, 2007.⁴

Current Status

Currently, Open/Close Data is provided to the vendor Intelligent Financial Systems, LTD ("IFS"). IFS hosts and supports a website for Market Data Express, LLC ("MDX"), a wholly owned subsidiary of the Exchange. The MDX website (MarketDataExpress.com) offers the Open/Close Data for sale to CBOE Trading Permit Holders ("TPHs") and non-TPHs. The fees that MDX assesses for the Open/Close Data are set forth in a price list on MDX's website. TPHs and non-TPHs (together, "Customers") are charged the same fees for the Open/Close Data.

³ An opening buy is a transaction to create or increase a long position, and an opening sell is a transaction to create or increase a short position. A closing buy is a transaction to close out a short position, and a closing sell is a transaction to reduce or eliminate a long position.

⁴ See Securities and Exchange Act Release No. 55062 (January 8, 2007), 72 FR 2048 (January 17, 2007) (SR-CBOE-2006-088).

Customers may purchase Open/Close Data on a subscription basis or by ad hoc request. Daily Open/Close Data covering all CBOE securities may be purchased by subscribing to the Daily Update service at a cost of \$600 per month. Subscribers to the Daily Update service receive access to a daily data file via download from MDX's website.

Historical Open/Close Data covering all CBOE securities may be purchased on an ad hoc request basis. The charge for historical Open/Close Data covering all CBOE securities is \$7,200 per year for requests for one to four years of data. Requests for five or more years of historical Open/Close Data receive a 50% discount beginning with the fifth year of data (i.e., MDX charges \$7,200 for each of the first four years of data and \$3,600 for year five and each subsequent year of data).

Alternatively, a Customer may purchase historical Open/Close Data on an individual CBOE security at a cost of \$4.50 per security per month. This data is received via download from MDX's website. A 50% discount is applied for requests for ten or more years of data, beginning with the tenth year of data.

Proposed Change

Development, website hosting, and customer support relating to the Open/Close data will be transferred to CBOE Livevol, LLC ("Livevol"), a wholly owned subsidiary of the Exchange's parent company, CBOE Holdings, Inc. CBOE will make Open/Close data available on the Livevol Data Shop website (datashop.cboe.com). Customer support will be transitioned from Support@MarketDataExpress.com to Support@livevol.com.

Open/Close data (and customer support) will be available on both the MDX and Livevol websites during a transition period, which began on November 10, 2016 and is

ending no later than January 31, 2017. At least two weeks prior to the end of the transition period, the Exchange will announce the end of the transition period via circular. At the end of the transition period, availability of the Open/Close data through the MDX website will be retired and the Open/Close data will only be available through the Livevol website. The fees related to the Open/Close Data, including all applicable discounts, will remain the same during the transition period and once Open/Close data is available only through the Livevol website. The Exchange is changing the vendor and web address through which the Open/Close Data is purchased and disseminated and adopting a substantively identical fee schedule for Open/Close data on Livevol. At the end of the transition period, Open/Close data will be removed from the MDX fee schedule.

2. <u>Statutory Basis</u>

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

⁵ 15 U.S.C. 78f(b).

⁶ 15 U.S.C. 78f(b)(5).

interest. Additionally, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)⁷ requirement that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers. Finally, as discussed below, the Exchange believes the proposed rule change is consistent with Section 6(b)(4)⁸ of the Act, which requires that Exchange rules provide for the equitable allocation of reasonable dues, fees, and other charges among its Trading Permit Holders and other persons using its facilities.

The proposed rule change addresses where and how Open/Close data is sold and disseminated. The Exchange believes the proposed rule change is equitable and does not permit unfair discrimination between customers, issuers, brokers or dealers, as the Open/Close Data will be available to all customers, including TPHs and other persons purchasing the data, at the same price and in the same manner. During and after the transition, the fees currently in place will continue to apply.

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

The Exchange does not believe the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. The proposed rule will have no impact on competition because there is no change to the fee. The proposed rule change is merely changing the website on which the data will be available for purchase and adopting a substantively identical fee schedule for the new website.

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Id

⁸ 15 U.S.C. 78f(b)(4).

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 neither solicited nor received comments on the proposed rule change.

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 Act⁹ and paragraph (f) of Rule 19b-4¹⁰ thereunder. At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission will institute proceedings to determine whether the proposed rule change should be approved or disapproved.

IV. Solicitation of Comments

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

Electronic comments:

- Use the Commission's Internet comment form (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. <u>Please include File Number</u>

 <u>SR-CBOE-2016-081 on the subject line.</u>

^{9 15} U.S.C. 78s(b)(3)(A).

¹⁰ 17 CFR 240.19b-4(f).

Paper comments:

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

All submissions should refer to File Number SR-CBOE-2016-081. 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. 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, D.C. 20549 on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of the filing also will 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 Number SR-CBOE-2016-081 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.¹¹

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¹⁷ CFR 200.30-3(a)(12).

Secretary

EXHIBIT 5

(Additions are <u>in italics</u>, deletions are [bracketed])

CBOE LIVEVOL, LLC PRICE LIST

End of Day Summary Data

	u of Day Summary Data								
<u>Data</u>	Download per CBOE		DVD all CBOE Securities		Download Daily Updates all				
<u>Products</u>	Security		(Equities, Indexes & ETFs)		CBOE Securities (Equities, Indexes & ETFs)				
	One Month	Ten or More Years	One-Four Years (price per year)	Five or More Years (price per year)	Monthly				
Open Close	<u>\$4.50</u>	\$270.00	\$7,200.00	\$3,600.00	<u>\$600.00</u>				

MARKET DATA EXPRESS, LLC PRICE LIST¹

End of Day Summary Data

Data Products	Download per CBOE Security		DVD all CBOE Securities (Equities, Indexes & ETFs)		Download Daily Updates al CBOE Securities (Equities Indexes & ETFs)
	One Month	Ten or More Years	One-Four Years (price per year)	Five or More Years (price per year)	Monthly
****	****	****	****	****	****
[Open Close]	[\$4.50]	[\$270.00]	[\$7,200.00]	[\$3,600.00]	[\$600.00]

¹ The changes to the Market Data Express, LLC price list will be effective at the end of a transitional period. The transitional period will end no later than January 31, 2017, and on January 31, 2017 the deletion of the fees noted above will be effective and operative.