$\label{lem:red} \textit{Required fields are shown with yellow backgrounds and asterisks}.$

OMB APPROVAL

OMB Number: 3235-0045
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hours per response.......38

Page 1 o	f * 19		EXCHANGE COMN GTON, D.C. 20549 orm 19b-4		File No.*	SR - 2019 - * 113 Amendments *)
_	by Cboe Exchange, Inc. ant to Rule 19b-4 under the		Act of 1934			
Initial *	Amendment *	Withdrawal	Section 19(b)(2) *	Section .	on 19(b)(3)(A) *	Section 19(b)(3)(B) *
Pilot	Extension of Time Perion for Commission Action	Date Expires *		☐ 19b-4(f ☑ 19b-4(f ☐ 19b-4(f	19b-4(f)(4) (2) 19b-4(f)(5)	
	of proposed change pursuant 806(e)(1) *	Section 806(e)(2) *	ing, and Settlement A	Act of 2010	Security-Based Swap to the Securities Excl Section 3C(b)(2	-
Exhibit 2	Sent As Paper Document	Exhibit 3 Sent As Paper D	ocument			
	ption a brief description of the change proposes to ame	·				
Provide	ct Information the the name, telephone numed to respond to questions			staff of the se	lf-regulatory organizat	ion
First N	ame * Sarah		Last Name * Tadtr	man		
Title *	Counsel					
E-mail		om				
Teleph		Fax				
	ture nt to the requirements of the second s	· ·			orized.	
		г		(Title *)		
Date	12/02/2019		Counsel			
Ву	Sarah Tadtman					
this form	(Name *) Clicking the button at right will o A digital signature is as lega a, and once signed, this form c	lly binding as a physical	agrit	fiths@cboe.c	om	

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 Document Drafting Handbook, October 1998 Revision. For example, all references to Add Remove View 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. Add Remove View 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 View Remove 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.

Item 1. Text of the Proposed Rule Change

- (a) Choe Exchange, Inc. (the "Exchange" or "Choe Options") proposes to amend the Silexx trading platform ("Silexx" or the "platform") Fees Schedule. The text of the proposed rule change is provided in Exhibit 5.
 - (b) Not applicable.
 - (c) Not applicable.

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

- (a) The Exchange's President (or designee) approved the proposed rule change on December 2, 2019.
- (b) Please refer questions and comments on the proposed rule change to Patrick Sexton, Executive Vice President, General Counsel, and Corporate Secretary, (312) 786-7467, or Sarah Tadtman, (913) 815-7203, Counsel.

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

(a) Purpose

The purpose of this filing is to amend the Silexx Fees Schedule to adopt a new "drop copy" fee. The fee herein will be effective on December 2, 2019.

By way of background, Silexx is an order entry and management trading platform for listed stocks and options that support both simple and complex orders.¹ The platform is a software application that is installed locally on a user's desktop. It provides users with the capability to send option orders to U.S. options exchanges and stock orders to

The platform also permits users to submit orders for commodity futures, commodity options and other non-security products to be sent to designated contract markets, futures commission merchants, introducing brokers or other applicable destinations of the users' choice.

U.S. stock exchanges (and other trading centers), and allows users to input parameters to control the size, timing, and other variables of their trades. It also includes access to real-time options and stock market data, as well as access to certain historical data. Silexx is designed so that a user may route FLEX orders directly to the Exchange or enter orders into the platform to send to an executing broker (including Trading Permit Holders ("TPHs")) of its choice with connectivity to the platform, which broker will then send the orders to Cboe Options (if the broker is a TPH) or other U.S. exchanges (and trading centers) in accordance with the user's instructions. Silexx is a front-end order entry and management system that interfaces to the systems of various broker-dealers that elect to connect to the platform. Silexx grants users licenses to use the platform, and a firm or individual does not need to be a TPH to license the platform. Use of Silexx is completely optional.

Financial Information eXchange ("FIX") is an industry-standard, non-proprietary application program interface ("API") that permits market participants to connect to exchanges. FIX language-based connectivity, upon request, provides customers (both TPHs and non-TPHs) of TPHs that are brokers and PULSe² users ("PULSe brokers") with the ability to receive "drop copy" order fill messages from their PULSe brokers. These fill messages allows customers to update positions, risk calculations, and streamline back-office functions. Recently, the Exchange has performed an integration between Silexx and PULSe to allow communication between the two systems via a FIX

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The PULSe workstation is a front-end order entry system designed for use with

respect to orders that may be sent to the trading systems of the Exchange. TPHs may make PULSe workstations available to their customers, which may include TPHs, non-broker dealer public customers, and non-TPH broker dealers.

hub. As a result, Silexx front-end users and Silexx integrated partners (i.e., third-party platforms connected to Silexx) have access to the PULSe drop copy network. Therefore, both Silexx users and third-party platforms connected to Silexx may send notice execution messages to PULSe, who will then forward such messages on to its network participants.

In light of the integration between Silexx and PULSe, the Exchange proposes to adopt fees for the functionality that would allow users to receive drop copies via the PULSe network from non-PULSe, non-Silexx workstations. For example, if a TPH sends its order to a third-party for execution, and that third-party submits the order to the Exchange through its own front-end system, but wishes to utilize the PULSe network to send the order fill message back to the TPH, that third-party would be assessed a fee. Particularly, the Exchange proposes to adopt a \$500 per month fee per receiving TPH or non-TPH payable by the non-TPH using the PULSe network to send drop copies from non-PULSe, non-Silexx workstations.

(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.³ Specifically, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)⁴ requirements that the rules of an exchange be designed to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles

³ 15 U.S.C. 78f(b).

⁴ 15 U.S.C. 78f(b)(5).

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 Section 6(b)(4) of the Act,⁵ 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 Exchange believes that the proposed fee is reasonable as it is similar to other established Silexx fees related to drop-copy functionality. Additionally, the proposed fee would support the introduction of a new drop copy functionality that provides an alternative means for customers to receive their fill messages. Particularly, the new drop copy functionality provides third-party platforms connected to Silexx the ability to leverage the existing infrastructure of the PULSe drop copy network, which provides market participants with the ability to receive valuable information about transactions executed across the market place. By utilizing the existing infrastructure, customers already connected to PULSe may experience cost savings by eliminating the need to connect to another platform to receive drop copies. Further, third-party platforms connected to Silexx may experience lower fees than those of competitor providers charging for drop copies, and customers will be charged no additional fee to receive such drop copies via PULSe. As noted above, the drop copy fill messages allow customers to

⁵ 15 U.S.C. 78f(b)(4).

See e.g., Silexx Fees Schedule, Staged Orders, Drop Copies, and Order Routing Functionality for FIX Connections (Sessions) Using Third-Party FIX Router.

update positions, risk calculations, and streamline back-office functions. The Exchange notes that the decision as to whether or not to utilize the PULSe drop copy network is entirely optional for all users.

The Exchange believes that assessing the proposed fee to market participants using non-PULSe, non-Silexx terminals is equitable and not unfairly discriminatory as PULSe and Silexx terminal users already pay monthly fees related to the use of such workstations and access to the PULSe network. The Exchange believes the fee is equitable and not unfairly discriminatory because the monthly fee is assessed uniformly to any market participant who sends drop copies through the PULSe network from non-PULSe, non-Silexx workstations.

Item 4. <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

Choe Options does not believe that the proposed rule change will 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 the proposed rule change will impose any burden on intramarket competition that is not necessary or appropriate in furtherance of the purposes of the Act because the proposed drop copy fee is assessed equally to similarly situated market participants electing to use the drop copy functionality.

The Exchange does not believe that the proposed change will cause any unnecessary burden on intermarket competition because the proposed fee relates to the use of an Exchange-supported order entry management system. To the extent that any proposed change makes the Exchange a more attractive marketplace for market participants at other exchanges, such market participants are welcome to become Exchange market participants.

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

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 Act⁷ and Rule 19b-4(f)(2)⁸ 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 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.

⁷ 15 U.S.C. 78s(b)(3)(A).

⁸ 17 CFR 240.19b-4(f)(2).

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

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

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

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

Exhibit 1. Completed Notice of Proposed Rule Change for publication in the Federal Register.

Exhibit 5. Proposed rule text.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION

[Release No. 34- ; File No. SR-CBOE-2019-113]

[Insert date]

Self-Regulatory Organizations; Cboe Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change Relating to Amend the Silexx Trading Platform ("Silexx" or the "Platform") Fees Schedule

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], Cboe Exchange, Inc. (the "Exchange" or "Cboe Options") 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>

Cboe Exchange, Inc. (the "Exchange" or "Cboe Options") proposes to amend the Silexx trading platform ("Silexx" or the "platform") Fees Schedule. The text of the proposed rule change is provided in Exhibit 5.

The text of the proposed rule change is also 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.

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

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 aspects of such statements.

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

1. <u>Purpose</u>

The purpose of this filing is to amend the Silexx Fees Schedule to adopt a new "drop copy" fee. The fee herein will be effective on December 2, 2019.

By way of background, Silexx is an order entry and management trading platform for listed stocks and options that support both simple and complex orders.³ The platform is a software application that is installed locally on a user's desktop. It provides users with the capability to send option orders to U.S. options exchanges and stock orders to U.S. stock exchanges (and other trading centers), and allows users to input parameters to control the size, timing, and other variables of their trades. It also includes access to real-time options and stock market data, as well as access to certain historical data. Silexx is designed so that a user may route FLEX orders directly to the Exchange or enter orders into the platform to send to an executing broker (including Trading Permit Holders ("TPHs")) of its choice with connectivity to the platform, which broker will then send the

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orders to Cboe Options (if the broker is a TPH) or other U.S. exchanges (and trading centers) in accordance with the user's instructions. Silexx is a front-end order entry and management system that interfaces to the systems of various broker-dealers that elect to connect to the platform. Silexx grants users licenses to use the platform, and a firm or individual does not need to be a TPH to license the platform. Use of Silexx is completely optional.

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In light of the integration between Silexx and PULSe, the Exchange proposes to adopt fees for the functionality that would allow users to receive drop copies via the

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PULSe network from non-PULSe, non-Silexx workstations. For example, if a TPH sends its order to a third-party for execution, and that third-party submits the order to the Exchange through its own front-end system, but wishes to utilize the PULSe network to send the order fill message back to the TPH, that third-party would be assessed a fee. Particularly, the Exchange proposes to adopt a \$500 per month fee per receiving TPH or non-TPH payable by the non-TPH using the PULSe network to send drop copies from non-PULSe, non-Silexx workstations.

2. Statutory Basis

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 interest. Additionally, the Exchange believes the proposed rule change is consistent with Section 6(b)(4) of the Act,⁷ which requires that Exchange rules provide for the equitable

⁵ 15 U.S.C. 78f(b).

⁶ 15 U.S.C. 78f(b)(5).

⁷ 15 U.S.C. 78f(b)(4).

allocation of reasonable dues, fees, and other charges among its Trading Permit Holders and other persons using its facilities.

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The Exchange believes that assessing the proposed fee to market participants using non-PULSe, non-Silexx terminals is equitable and not unfairly discriminatory as PULSe and Silexx terminal users already pay monthly fees related to the use of such workstations and access to the PULSe network. The Exchange believes the fee is

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^{8 &}lt;u>See e.g.</u>, Silexx Fees Schedule, Staged Orders, Drop Copies, and Order Routing Functionality for FIX Connections (Sessions) Using Third-Party FIX Router.

equitable and not unfairly discriminatory because the monthly fee is assessed uniformly to any market participant who sends drop copies through the PULSe network from non-PULSe, non-Silexx workstations.

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

Choe Options does not believe that the proposed rule change will 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 the proposed rule change will impose any burden on intramarket competition that is not necessary or appropriate in furtherance of the purposes of the Act because the proposed drop copy fee is assessed equally to similarly situated market participants electing to use the drop copy functionality.

The Exchange does not believe that the proposed change will cause any unnecessary burden on intermarket competition because the proposed fee relates to the use of an Exchange-supported order entry management system. To the extent that any proposed change makes the Exchange a more attractive marketplace for market participants at other exchanges, such market participants are welcome to become Exchange market participants.

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

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-2019-113 on the subject line.</u>

Paper comments:

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

⁹ 15 U.S.C. 78s(b)(3)(A).

¹⁰ 17 CFR 240.19b-4(f).

All submissions should refer to File Number SR-CBOE-2019-113. This file number should be included on the subject line if e-mail is used. To help the Commission process and review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet website (http://www.sec.gov/rules/sro.shtml). Copies of the submission, all subsequent amendments, all written statements with respect to the proposed rule change that are filed with the Commission, and all written communications relating to the proposed rule change between the Commission and any person, other than those that may be withheld from the public in accordance with the provisions of 5 U.S.C. 552, will be available for website viewing and printing in the Commission's Public Reference Room, 100 F Street, NE, Washington, 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-2019-113 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

Secretary

¹¹

EXHIBIT 5

(Additions are <u>underlined</u>; deletions are [bracketed])

Cboe Exchange, Inc.

Silexx Fees Schedule

(as of [October 7]December 2, 2019)

* * * * *

Silexx Platform Version	Fee Per Month Per	Notes			
	Login ID				
Basic	\$200	This fee is payable by the user that licenses the			
Pro	\$400	platform.			
Sell-Side	\$475				
Pro Plus Risk	\$600	Proprietary buy-side firms (e.g. mutual funds, pension			
Buy-Side Manager	\$300	funds, and insurance funds) with 25 or more login IDs			
FLEX	\$0.00	receive a 15% discount on platform fees (including platform monthly fee and fees for additional functionality for platforms, excluding firms with dedicated instances of the platform). If a user signs up for a Login ID on any version of the Silexx Platform after the first calendar day of the month, the fee for that calendar month is prorated based on the remaining calendar days in that calendar month.			
		This fee is waived for the first month for any new user firm.			
Additional	Fee	Notes			
Functionality for Platforms					
API	\$200/month/login ID	This fee is payable by the user that licenses the platform.			
Crossing	\$300/month/login ID	This fee is payable by the user that licenses the platform.			
Port	\$100/month/login ID	This fee is payable by the user that licenses the platform.			
Staged Orders, Drop Copies, and Order Routing Functionality for FIX Connections (Sessions)	\$250/month/FIX Connection	This fee is payable by the user that licenses the platform.			
Staged Orders, Drop Copies, and Order Routing Functionality for FIX Connections (Sessions) Using Third- Party FIX Router	\$500/month/FIX Connection	This fee is payable by the user that licenses the platform.			

PULSe Routing Network	\$500/month/connection/	This fee is payable by the trading firm accessing the
via Silexx	initiating firm/TPH	PULSe Drop Copy Network from a non-PULSe, Non-
	and/or non-TPH final	Silexx workstation for its customers' drop copies.
	destination	
Equity Order Reports	\$250/month/trading	This fee is payable by the trading firm for reports
	firm	related to its own and its customers' executions.
Domextic Index Data	\$25/user/month	
Package		
Market Data Feeds	Actual costs passed	Costs will be determined on a time (per hour) and
(excluding feeds included	through to user	materials basis.
in Domestic Index Data		
Package)		
Customized Functionality	Actual costs passed	Costs will be determined on a time (per hour) and
_		_ :
and/or Connectivity	through to user	materials basis.
Dedicated Instance Fees	Fee	Notes
Dedicated Instance Fees Dedicated Instance	The second secon	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees	Fee \$20,000/month \$1,000/market	Notes
Dedicated Instance Fees Dedicated Instance	Fee \$20,000/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance	Fee \$20,000/month \$1,000/market	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support	\$20,000/month \$1,000/market center/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support Dedicated Feed Handler	\$20,000/month \$1,000/market center/month \$2,000/handler/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support Dedicated Feed Handler Bloomberg Backoffice	\$20,000/month \$1,000/market center/month \$2,000/handler/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support Dedicated Feed Handler Bloomberg Backoffice Integration	\$20,000/month \$1,000/market center/month \$2,000/handler/month \$1,000/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support Dedicated Feed Handler Bloomberg Backoffice Integration Pro Plus API User	\$20,000/month \$1,000/market center/month \$2,000/handler/month \$1,000/month	Notes These fees are payable by the client firm that obtains
Dedicated Instance Fees Dedicated Instance Market Center Support Dedicated Feed Handler Bloomberg Backoffice Integration Pro Plus API User CME STP	\$20,000/month \$1,000/market center/month \$2,000/handler/month \$1,000/month \$250/user/month \$1,500/month	Notes These fees are payable by the client firm that obtains

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