SECURITIES AND EXCHANGE COMMISSION (Release No. 34-96433; File No. SR-NYSECHX-2022-27)

December 1, 2022

Self-Regulatory Organizations; NYSE Chicago, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend the Fee Schedule of NYSE Chicago, Inc. to Reflect the Fee for Directed Orders Routed by the Exchange to an Alternative Trading System

Pursuant to Section 19(b)(1)¹ of the Securities Exchange Act of 1934 (the "Act")² and Rule 19b-4 thereunder,³ notice is hereby given that, on November 21, 2022, the NYSE Chicago, Inc. ("NYSE Chicago" or the "Exchange") filed with the Securities and Exchange Commission (the "Commission") the proposed rule change as described in Items I and II 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</u> <u>Rule Change</u>

The Exchange proposes to amend the Fee Schedule of NYSE Chicago, Inc. (the "Fee Schedule") to reflect the fee for Directed Orders routed directly by the Exchange to an alternative trading system ("ATS"). The proposed rule change is available on the Exchange's website at www.nyse.com, at the principal office of the Exchange, and at the Commission's Public Reference Room.

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

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

¹ 15 U.S.C. 78s(b)(1).

² 15 U.S.C. 78a.

³ 17 CFR 240.19b-4.

received on the proposed rule change. The text of those statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant parts of such statements.

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

1. Purpose

The Exchange proposes to amend the Fee Schedule to reflect the fee for Directed Orders routed directly by the Exchange to an ATS. The Exchange proposes to implement the fee change effective November 21, 2022.

Background

The Exchange operates in a highly competitive market. The Securities and Exchange Commission ("Commission") has repeatedly expressed its preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies."⁴

While Regulation NMS has enhanced competition, it has also fostered a "fragmented" market structure where trading in a single stock can occur across multiple trading centers. When multiple trading centers compete for order flow in the same stock, the Commission has recognized that "such competition can lead to the fragmentation of order flow in that stock."⁵

See Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) (File No. S7-10-04) (Final Rule) ("Regulation NMS").

See Securities Exchange Act Release No. 61358, 75 FR 3594, 3597 (January 21, 2010) (File No. S7-02-10) (Concept Release on Equity Market Structure).

Indeed, equity trading is currently dispersed across 16 exchanges,⁶ numerous alternative trading systems,⁷ and broker-dealer internalizers and wholesalers, all competing for order flow. Based on publicly available information, no single exchange currently has more than 17% market share.⁸ Therefore, no exchange possesses significant pricing power in the execution of equity order flow. More specifically, the Exchange's share of executed volume of equity trades in Tapes A, B and C securities is less than 1%.⁹

The Exchange believes that the ever-shifting market share among the exchanges from month to month demonstrates that market participants can move order flow, or discontinue or reduce use of certain categories of products. While it is not possible to know a firm's reason for shifting order flow, the Exchange believes that one such reason is because of fee changes at any of the registered exchanges or non-exchange venues to which a firm routes order flow.

Accordingly, competitive forces constrain exchange transaction fees, and market participants can readily trade on competing venues if they deem pricing levels at those other venues to be more favorable.

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See Cboe U.S Equities Market Volume Summary, available at https://markets.cboe.com/us/equities/market_share.

⁷ <u>See FINRA ATS Transparency Data, available at https://otctransparency.finra.org/otctransparency/AtsIssueData</u>. A list of alternative trading systems registered with the Commission is available at https://www.sec.gov/foia/docs/atslist.htm.

⁸ See Cboe Global Markets U.S. Equities Market Volume Summary, available at http://markets.cboe.com/us/equities/market_share/.

See id.

Proposed Rule Change

Pursuant to Commission approval, the Exchange adopted a new order type known as Directed Orders. A Directed Order is a Limit Order with instructions to route on arrival at its limit price to a specified ATS with which the Exchange maintains an electronic linkage. Under Exchange rules, the ATS to which a Directed Order is routed would be responsible for validating whether the order is eligible to be accepted, and if such ATS determines to reject the order, the order would be cancelled. Directed Orders must be designated with a Time in Force modifier of Day¹² or IOC¹³ and are eligible to be designated for the Core Trading Session¹⁴ only. Directed Orders that are the subject of this proposed rule change would be routed to OneChronos LLC ("OneChronos").

In anticipation of the scheduled implementation of routing functionality to OneChronos, ¹⁵ the Exchange proposes to amend the Fee Schedule to state that the Exchange will not charge a fee for Directed Orders routed to OneChronos. To reflect the no fee, the Exchange proposes to amend current Section E. Transaction and Order Processing Fees. More specifically, the

See Rule 7.31(f)(4). See also Securities Exchange Act Release No. 95425 (August 4, 2022), 87 FR 48735 (August 10, 2022) (SR-NYSECHX-2022-06).

A Limit Order is defined in Rule 7.31(a)(2) as an order to buy or sell a stated amount of a security at a specified price or better.

Pursuant to Rule 7.31(b)(1), any order to buy or sell designated Day, if not traded, will expire at the end of the designated session on the day on which it was entered.

Pursuant to Rule 7.31(b)(2), a Limit Order may be designated with an Immediate-or-Cancel ("IOC") modifier.

The Core Trading Session for each security begins at 9:30 am Eastern Time and ends at the conclusion of Core Trading Hours. See Rule 7.34(a)(2). The term "Core Trading Hours" means the hours of 9:30 am Eastern Time through 4:00 pm Eastern Time or such other hours as may be determined by the Exchange from time to time. See Rule 1.1.

See https://www.nyse.com/publicdocs/nyse/notifications/trader-update/110000486743/ALO_MPL_One_Chronos_Chicago.pdf.

Exchange proposes to adopt footnote 1 and append it to the stated fee of \$0.0030/share for securities priced at or above \$1.00 under Routing Fee. Proposed footnote 1 would state "No fee for Directed Orders routed to OneChronos LLC." Additionally, the Exchange proposes to define "Directed Orders" in proposed footnote 1. As proposed, the term "Directed Orders" would mean "a Limit Order with instructions to route on arrival at its limit price to a specified alternative trading system ("ATS") with which the Exchange maintains an electronic linkage."

The Exchange believes that the Directed Orders functionality would facilitate additional trading opportunities by offering Participants¹⁶ the ability to designate orders submitted to the Exchange to be routed to OneChronos for execution. The Exchange believes the functionality could create efficiencies for Participants that choose to use the functionality by enabling them to send orders that they wish to route to OneChronos through the Exchange by leveraging order entry protocols already configured for their interaction with the Exchange. Participants that choose not to utilize Directed Orders would continue to be able to trade on the Exchange as they currently do.

2. <u>Statutory Basis</u>

The Exchange believes that the proposed rule change is consistent with Section 6(b) of the Act,¹⁷ in general, and furthers the objectives of Sections 6(b)(4) and (5) of the Act,¹⁸ in particular, because it provides for the equitable allocation of reasonable dues, fees, and other

A "Participant" is, except as otherwise described in the Rules of the Exchange, "any Participant Firm that holds a valid Trading Permit and any person associated with a Participant Firm who is registered with the Exchange under Articles 16 and 17 as a Market Maker Authorized Trader or Institutional Broker Representative, respectively." See Article 1, Rule 1(s).

¹⁵ U.S.C. 78f(b).

¹⁸ 15 U.S.C. 78f(b)(4) and (5).

charges among its members, issuers and other persons using its facilities and does not unfairly discriminate between customers, issuers, brokers or dealers.

As discussed above, the Exchange operates in a highly fragmented and competitive market. The Commission has repeatedly expressed its preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. Specifically, in Regulation NMS, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies." ¹⁹

The Exchange believes that the ever-shifting market share among the exchanges from month to month demonstrates that market participants can shift order flow, or discontinue or reduce use of certain categories of products, in response to fee changes. Accordingly, changes to exchange transaction fees can have a direct effect on the ability of an exchange to compete for order flow.

In particular, the Exchange believes the proposed rule change is a reasonable means to incent Participants to utilize the Directed Orders functionality and allow Participants to evaluate its efficacy. The proposed routing of orders to OneChronos is provided by the Exchange on a voluntary basis and no rule or regulation requires that the Exchange offer it. Nor does any rule or regulation require market participants to send orders to an ATS generally, let alone to OneChronos. The routing of orders to OneChronos would operate similarly to the Primary Only Order already offered by the Exchange, which is an order that is routed directly to the primary

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See supra note 4.

listing market on arrival, without interacting with the interest on the Exchange Book.²⁰

The Exchange believes its proposal equitably allocates its fees among its market participants. The Exchange believes that the proposal represents an equitable allocation of fees because it would apply uniformly to all Participants, in that all Participants will have the ability to designate orders submitted to the Exchange to be routed to OneChronos, and each such Participant would not be charged a fee when utilizing the new functionality. While the Exchange has no way of knowing whether this proposed rule change would serve as an incentive to utilize the new order type, the Exchange expects that a number of Participants will utilize the new functionality because it would create efficiencies for Participants by enabling them to send orders that they wish to route to OneChronos through the Exchange, thereby enabling them to leverage order entry protocols already configured for their interactions with the Exchange.

The Exchange believes that the proposal is not unfairly discriminatory. The Exchange believes it is not unfairly discriminatory as the proposal to not charge a fee would be assessed on an equal basis to all Participants that use the Directed Order functionality. The proposal to not charge a fee would also enable Participants to evaluate the efficacy of the new functionality. Moreover, this proposed rule change neither targets nor will it have a disparate impact on any particular category of market participant. The Exchange believes that this proposal does not permit unfair discrimination because the changes described in this proposal would be applied to all similarly situated Participants. Accordingly, no Participant already operating on the Exchange would be disadvantaged by the proposed allocation of fees. The Exchange further believes that the proposed rule change would not permit unfair discrimination among

^{20 &}lt;u>See</u> Rule 7.31(f)(1).

Participants because the Directed Order functionality would be available to all Participants on an equal basis and each such member would not be charged a fee for using the functionality.

Finally, the submission of orders to the Exchange is optional for Participants in that they could choose whether to submit orders to the Exchange and, if they do, the extent of its activity in this regard. The Exchange believes that it is subject to significant competitive forces, as described below in the Exchange's statement regarding the burden on competition.

For the foregoing reasons, the Exchange believes that the proposal is consistent with the Act.

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

In accordance with Section 6(b)(8) of the Act,²¹ the Exchange believes that the proposed rule change would not impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange believes that the proposed change furthers the Commission's goal in adopting Regulation NMS of fostering integrated competition among orders, which promotes "more efficient pricing of individual stocks for all types of orders, large and small."²²

Intramarket Competition. The Exchange believes the proposed amendment to its Fee Schedule would not impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange believes the proposed rule change is a reasonable means to incent Participants to utilize the Directed Orders functionality and allow Participants to evaluate its efficacy. The Directed Orders functionality would be available to all Participants and all Participants that use the Directed Orders functionality to route their orders to

²¹ 15 U.S.C. 78f(b)(8).

See <u>supra</u> note 4.

OneChronos will not be charged a routing fee. The proposed routing of orders to OneChronos is provided by the Exchange on a voluntary basis and no rule or regulation requires that the Exchange offer it. Participants have the choice whether or not to use the Directed Orders functionality and those that choose not to utilize it will not be impacted by the proposed rule change. The Exchange also does not believe the proposed rule change would impact intramarket competition as the proposed rule change would apply to all Participants equally that choose to utilize the Directed Orders functionality, and therefore the proposed change would not impose a disparate burden on competition among market participants on the Exchange.

Intermarket Competition. The Exchange operates in a highly competitive market in which market participants can readily choose to send their orders to other exchange and off-exchange venues if they deem fee levels at those other venues to be more favorable. As noted above, the Exchange's market share of intraday trading is currently less than 1%. In such an environment, the Exchange must continually adjust its fees and rebates to remain competitive with other exchanges and with off-exchange venues. Because competitors are free to modify their own fees and credits in response, and because market participants may readily adjust their order routing practices, the Exchange does not believe its proposed fee change can impose any burden on intermarket competition.

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

No written comments were solicited or received with respect to the proposed rule change.

III. <u>Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action</u> The foregoing rule change is effective upon filing pursuant to Section 19(b)(3)(A)²³ of the Act and subparagraph (f)(2) of Rule 19b-4²⁴ thereunder, because it establishes a due, fee, or other charge imposed by the Exchange.

At any time within 60 days of the filing of such 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)²⁵ 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
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-NYSECHX-2022-27 on the subject line.

²³ 15 U.S.C. 78s(b)(3)(A).

²⁴ 17 CFR 240.19b-4(f)(2).

²⁵ 15 U.S.C. 78s(b)(2)(B).

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-NYSECHX-2022-27. 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, DC 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. Persons submitting comments are cautioned that we do not redact or edit personal identifying information from comment submissions. You should submit only information that you wish to make available publicly. All

submissions should refer to File Number SR-NYSECHX-2022-27 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. 26

Sherry R. Haywood, Assistant Secretary.

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²⁶ 17 CFR 200.30-3(a)(12).