

SECURITIES AND EXCHANGE COMMISSION
(Release No. 34-96085; File No. SR-NYSEARCA-2022-71)

October 14, 2022

Self-Regulatory Organizations; NYSE Arca, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Modify the NYSE Arca Options Fee Schedule

Pursuant to Section 19(b)(1)¹ of the Securities Exchange Act of 1934 (“Act”)² and Rule 19b-4 thereunder,³ notice is hereby given that, on October 13, 2022, NYSE Arca, Inc. (“NYSE Arca” 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

The Exchange proposes to modify the NYSE Arca Options Fee Schedule (“Fee Schedule”) regarding credits for Floor Broker Qualified Contingent Cross (“QCC”) transactions. The Exchange proposes to implement the fee change effective October 13, 2022.⁴ 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.

¹ 15 U.S.C. 78s(b)(1).

² 15 U.S.C. 78a.

³ 17 CFR 240.19b-4.

⁴ The Exchange originally filed to amend the Fee Schedule on October 3, 2022 (SR-NYSEArca-2022-67) and withdrew such filing on October 13, 2022.

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

1. Purpose

The purpose of this filing is to amend the Fee Schedule to modify the credits offered to Floor Brokers for QCC transactions.⁵ The Exchange proposes to implement the rule change on October 13, 2022.

Currently, Floor Brokers earn a credit for executed QCC orders of (\$0.22) per contract for Non-Customer vs. Non-Customer QCC transactions or (\$0.11) per contract for Customer vs. Non-Customer QCC transactions.⁶ QCC executions in which a Customer is on both sides of the QCC trade are not be eligible for a Floor Broker credit, and the maximum Floor Broker credit is \$375,000 per month per Floor Broker firm.⁷

The Exchange now proposes to offer an additional (\$0.04) per contract credit on all

⁵ A QCC Order is defined as an originating order to buy or sell at least 1,000 contracts that is identified as being part of a qualified contingent trade coupled with a contra-side order or orders totaling an equal number of contracts. See Rule 6.62P-O(g)(1)(A).

⁶ See Fee Schedule, Qualified Contingent Cross (“QCC”) Transaction Fees and Credits, available at: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf.

⁷ See id. at Endnote 13.

Customer vs. Non-Customer QCC transactions to Floor Brokers that execute at least 500,000 contracts of credit-eligible volume in QCC orders in a month.⁸

Although the Exchange cannot predict with certainty whether the proposed change would encourage Floor Brokers to increase their QCC volume, the proposed change is intended to continue to incent additional QCC executions by Floor Brokers by increasing the amount of the credit available on Customer vs. Non-Customer QCC transactions, and all Floor Brokers are eligible to qualify for the proposed credit.

2. Statutory Basis

The Exchange believes that the proposed rule change is consistent with Section 6(b) of the Act,⁹ in general, and furthers the objectives of Sections 6(b)(4) and (5) of the Act,¹⁰ in particular, because it provides for the equitable allocation of reasonable dues, fees, and other charges among its members, issuers and other persons using its facilities and does not unfairly discriminate between customers, issuers, brokers or dealers.

The Proposed Rule Change is Reasonable

The Exchange operates in a highly competitive market. The 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

⁸ See proposed Fee Schedule at Endnote 13.

⁹ 15 U.S.C. 78f(b).

¹⁰ 15 U.S.C. 78f(b)(4) and (5).

companies.”¹¹

There are currently 16 registered options exchanges competing for order flow. Based on publicly-available information, and excluding index-based options, no single exchange has more than 16% of the market share of executed volume of multiply-listed equity and ETF options trades.¹² Therefore, no exchange possesses significant pricing power in the execution of multiply-listed equity and ETF options order flow. More specifically, in August 2022, the Exchange had less than 13% market share of executed volume of multiply-listed equity and ETF options trades.¹³

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, competitive forces constrain options exchange transaction fees. Stated otherwise, modifications to exchange transaction fees can have a direct effect on the ability of an exchange to compete for order flow.

To respond to this competitive marketplace, the Exchange has established incentives to assist Floor Brokers in attracting more business to the Exchange -- including credits on QCC transactions -- as such participants serve an important function in facilitating the execution of

¹¹ See Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) (S7-10-04) (“Reg NMS Adopting Release”).

¹² The OCC publishes options and futures volume in a variety of formats, including daily and monthly volume by exchange, available here: <https://www.theocc.com/Market-Data/Market-Data-Reports/Volume-and-Open-Interest/Monthly-Weekly-Volume-Statistics>.

¹³ Based on a compilation of OCC data for monthly volume of equity-based options and monthly volume of equity-based ETF options, see id., the Exchange’s market share in equity-based options decreased from 12.32% for the month of August 2021 to 11.36% for the month of August 2022.

orders on the Exchange, thereby promoting price discovery on the public markets.

The Exchange believes that the proposed additional credit offered to Floor Brokers on Customer vs. Non-Customer QCC transactions is reasonable because it is designed to continue to incent Floor Brokers to increase the number of QCC transactions sent to the Exchange. The Exchange also believes that it is reasonable to offer the increased credit on Customer vs. Non-Customer QCC transactions only, as Floor Brokers' Non-Customer vs. Non-Customer QCC transactions are already eligible for a higher credit. To the extent that the proposed change attracts more volume to the Exchange, this increased order flow would continue to make the Exchange a more competitive venue for order execution, which, in turn, promotes just and equitable principles of trade and removes impediments to and perfects the mechanism of a free and open market and a national market system. The Exchange notes that all market participants stand to benefit from any increase in volume by Floor Brokers, which could promote market depth, facilitate tighter spreads and enhance price discovery, to the extent the proposed change encourages Floor Brokers to utilize the Exchange as a primary trading venue, and may lead to a corresponding increase in order flow from other market participants. In addition, any increased liquidity on the Exchange would result in enhanced market quality for all participants.

Finally, to the extent the proposed change continues to attract greater volume and liquidity, the Exchange believes the proposed change would improve the Exchange's overall competitiveness and strengthen its market quality for all market participants. In the backdrop of the competitive environment in which the Exchange operates, the proposed rule change is a reasonable attempt by the Exchange to increase the depth of its market and improve its market share relative to its competitors. The Exchange's fees are constrained by intermarket competition, as Floor Brokers may direct their order flow to any of the 16 options exchanges,

including those offering rebates on QCC orders.¹⁴ Thus, Floor Brokers have a choice of where they direct their order flow, including their QCC transactions. The proposed rule change is designed to continue to incent Floor Brokers to direct liquidity (and, in particular, QCC orders) to the Exchange; to the extent Floor Brokers are incentivized to aggregate their trading activity at the Exchange, that increased liquidity could promote market depth, price discovery and improvement, and enhanced order execution opportunities for market participants.

The Exchange cannot predict with certainty whether the proposed change would encourage Floor Brokers to increase their QCC order flow to the Exchange, but believes that the proposed increased credit would continue to incent Floor Brokers to do so.

The Proposed Rule Change is an Equitable Allocation of Credits and Fees

The Exchange believes the proposed rule change is an equitable allocation of its fees and credits. The proposal is based on the amount and type of business transacted on the Exchange, and Floor Brokers can attempt to trade QCC orders to earn the increased credit or not. In addition, the proposed credit is available to all Floor Brokers equally. The Exchange further believes that the proposed credit, which would apply to Floor Brokers' Customer vs. Non-Customer QCC transactions, is an equitable allocation of credits in light of the greater credit already available for Non-Customer vs. Non-Customer QCC transactions. The Exchange also believes that the proposed credit is an equitable allocation of fees and credits because it would

¹⁴ See, e.g., EDGX Options Exchange Fee Schedule, QCC Initiator/Solicitation Rebate Tiers (applying (\$0.14) per contract rebate up to 999,999 contracts for QCC transactions when only one side of the transaction is a non-customer); BOX Options Fee Schedule at Section IV.D.1. (QCC Rebate) (providing for (\$0.14) per contract rebate up to 1,499,999 contracts for QCC transactions when only one side of the QCC transaction is a broker-dealer or market maker); Nasdaq ISE, Options 7, Section 6.B. (QCC Rebate) (offering rebates on QCC transactions of (\$0.14) per contract when only one side of the QCC transaction is a non-customer).

encourage and support Floor Brokers' role in facilitating the execution of orders on the Exchange, and to the extent the proposed credit continues to incent Floor Brokers to direct increased liquidity to the Exchange, all market participants would benefit from enhanced opportunities for price improvement and order execution.

Moreover, the proposed credit is designed to incent Floor Brokers to encourage OTP Holders to aggregate their executions -- including QCC transactions -- at the Exchange as a primary execution venue. To the extent that the proposed change achieves its purpose in attracting more Floor Broker volume to the Exchange, this increased order flow would continue to make the Exchange a more competitive venue for, among other things, order execution. Thus, the Exchange believes the proposed rule change would improve market quality for all market participants on the Exchange and, as a consequence, attract more order flow to the Exchange, thereby improving market-wide quality and price discovery.

The Proposed Rule Change is not Unfairly Discriminatory

The Exchange believes the proposed change is not unfairly discriminatory because the proposed additional credit on Customer vs. Non-Customer QCC orders would be available to all similarly-situated Floor Brokers on an equal and non-discriminatory basis. The proposed credit is also not unfairly discriminatory to non-Floor Brokers because Floor Brokers serve an important function in facilitating the execution of orders on the Exchange (including via open outcry), which the Exchange wishes to encourage and support to promote price improvement opportunities for all market participants.

The proposal is based on the amount and type of business transacted on the Exchange, and Floor Brokers are not obligated to execute QCC orders. Rather, the proposal is designed to encourage Floor Brokers to utilize the Exchange as a primary trading venue for all transactions

(if they have not done so previously) and increase QCC volume sent to the Exchange. To the extent that the proposed change attracts more QCC orders to the Exchange, this increased order flow would continue to make the Exchange a more competitive venue for order execution. Thus, the Exchange believes the proposed rule change would improve market quality for all market participants on the Exchange and, as a consequence, attract more order flow to the Exchange, thereby improving market-wide quality and price discovery. The resulting increased volume and liquidity would provide more trading opportunities and tighter spreads to all market participants and thus would promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system and, in general, protect investors and the public interest.

Finally, the Exchange believes that it is subject to significant competitive forces, as described below in the Exchange's statement regarding the burden on competition.

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

In accordance with Section 6(b)(8) of the Act, the Exchange does not believe that the proposed rule change would impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. Instead, as discussed above, the Exchange believes that the proposed change would encourage the submission of additional liquidity to a public exchange, thereby promoting market depth, price discovery and transparency and enhancing order execution opportunities for all market participants. As a result, 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."¹⁵

¹⁵ See Reg NMS Adopting Release, supra note 11, at 37499.

Intramarket Competition. The proposed additional credit is designed to attract additional order flow to the Exchange (particularly in Floor Brokers' QCC transactions), which could increase the volumes of contracts traded on the Exchange. Greater liquidity benefits all market participants on the Exchange, and increased QCC transactions could increase opportunities for execution of other trading interest. The proposed credit would be available to all similarly-situated Floor Brokers that execute QCC trades, and to the extent that there is an additional competitive burden on non-Floor Brokers, the Exchange believes that any such burden would be appropriate because Floor Brokers serve an important function in facilitating the execution of orders and price discovery for all market participants.

Intermarket Competition. The Exchange operates in a highly competitive market in which market participants can readily favor one of the 16 competing option exchanges if they deem fee levels at a particular venue to be excessive. In such an environment, the Exchange must continually adjust its fees to remain competitive with other exchanges and to attract order flow to the Exchange. Based on publicly-available information, and excluding index-based options, no single exchange has more than 16% of the market share of executed volume of multiply-listed equity and ETF options trades.¹⁶ Therefore, currently no exchange possesses significant pricing power in the execution of multiply-listed equity and ETF options order flow. More specifically, in August 2022, the Exchange had less than 12% market share of executed volume of multiply-listed equity and ETF options trades.¹⁷

¹⁶ The OCC publishes options and futures volume in a variety of formats, including daily and monthly volume by exchange, available here: <https://www.theocc.com/Market-Data/Market-Data-Reports/Volume-and-Open-Interest/Monthly-Weekly-Volume-Statistics>.

¹⁷ Based on a compilation of OCC data for monthly volume of equity-based options and monthly volume of equity-based ETF options, *see id.*, the Exchange's market share in equity-based options increased decreased from 12.32% for the month of August 2021 to

The Exchange believes that the proposed rule change reflects this competitive environment because it modifies the Exchange's fees in a manner designed to continue to incent Floor Brokers to direct trading interest (particularly QCC transactions) to the Exchange, to provide liquidity and to attract order flow. To the extent that Floor Brokers are incentivized to utilize the Exchange as a primary trading venue for all transactions, all of the Exchange's market participants should benefit from the improved market quality and increased opportunities for price improvement.

The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues. In such an environment, the Exchange must continually review, and consider adjusting, its fees and credits to remain competitive with other exchanges. For the reasons described above, the Exchange believes that the proposed rule change reflects this competitive environment. The Exchange further believes that the proposed change could promote competition between the Exchange and other execution venues, including those that currently offer rebates on QCC transactions, by encouraging additional orders (and, in particular, QCC orders) to be sent to the Exchange for execution.¹⁸

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

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

11.36% for the month of August 2022.

¹⁸ See note 14, supra.

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

The foregoing rule change is effective upon filing pursuant to Section 19(b)(3)(A)¹⁹ of the Act and subparagraph (f)(2) of Rule 19b-4²⁰ 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)²¹ 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 rule-comments@sec.gov. Please include File Number SR-NYSEARCA-2022-71 on the subject line.

¹⁹ 15 U.S.C. 78s(b)(3)(A).

²⁰ 17 CFR 240.19b-4(f)(2).

²¹ 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-NYSEARCA-2022-71. 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-NYSEARCA-2022-71, 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.²²

J. Matthew DeLesDernier,
Deputy Secretary.

²² 17 CFR 200.30-3(a)(12).