Additions underscored

Deletions [bracketed]

Bold italics indicate changes from Exhibit 5 to SR-NYSEArca-2019-81 as originally filed.

Rules of NYSE Arca, Inc.

Rule 5-E Equities Listings

Section 2. Applications to List

Rule 5.2-E(j)(8). Exchange-Traded Fund Shares

- (a) The Exchange will consider for trading, whether by listing or pursuant to unlisted trading privileges, Exchange-Traded Fund Shares that meet the criteria of this Rule.
- [(1) A Derivative Securities Product listed under this Rule does not need to separately meet either the initial or continued listing requirements of any other Exchange rules.]
- (b) Applicability. This Rule is applicable only to Exchange-Traded Fund Shares. Except to the extent inconsistent with this Rule, or unless the context otherwise requires, Exchange rules will be applicable to the trading on the Exchange of such securities. Exchange-Traded Fund Shares are included within the definition of NMS Stock as defined in Rule 1.1.
- (c) Definitions. The following are definitions for purposes of this Rule:
 - (1) "1940 Act" means the Investment Company Act of 1940, as amended.
 - (2) "Exchange-Traded Fund" has the same meaning as the term "exchange-traded fund" as defined in Rule 6c-11(a)(1) under the 1940 Act.
 - (3) "Exchange-Traded Fund Share" means a share of stock issued by an Exchange-Traded Fund.
 - (4) "Reporting Authority" means, in respect of a particular series of Exchange-Traded Fund Shares, the Exchange, an institution, or a reporting service designated by the Exchange or by the exchange that lists a particular series of Exchange-Traded Fund Shares (if the Exchange is trading such series pursuant to unlisted trading privileges) as the official source for calculating and reporting

information relating to such series, including, but not limited to, any current index or portfolio value, the current value of the portfolio of any securities required to be deposited in connection with issuance of Exchange Traded Fund Shares, the amount of any dividend equivalent payment or cash distribution to holders of Exchange-Traded Fund Shares, net asset value, or other information relating to the issuance, redemption or trading of Exchange-Traded Fund Shares. A series of Exchange-Traded Fund Shares may have more than one Reporting Authority, each having different functions.

- (d) Limitation of Exchange Liability. Neither the Exchange, the Reporting Authority, nor any agent of the Exchange shall have any liability for damages, claims, losses or expenses caused by any errors, omissions, or delays in calculating or disseminating any current index or portfolio value; the current value of the portfolio of securities required to be deposited to the open-end management investment company in connection with issuance of Exchange-Traded Fund Shares; [portfolio holdings;] the amount of any dividend equivalent payment or cash distribution to holders of Exchange-Traded Fund Shares; net asset value; or other information relating to the purchase, redemption, or trading of Exchange-Traded Fund Shares, resulting from any negligent act or omission by the Exchange, the Reporting Authority or any agent of the Exchange, or any act, condition, or cause beyond the reasonable control of the Exchange, its agent, or the Reporting Authority, including, but not limited to, an act of God; fire; flood; extraordinary weather conditions; war; insurrection; riot; strike; accident; action of government; communications or power failure; equipment or software malfunction; or any error, omission, or delay in the reports of transactions in one or more underlying securities.
- (e) The Exchange may approve Exchange-Traded Fund Shares for listing and/or trading (including pursuant to unlisted trading privileges) pursuant to Rule 19b-4(e) under the Exchange Act. Each series of Exchange-Traded Fund Shares must be eligible to operate in reliance on Rule 6c-11 under the 1940 Act and, except for subparagraph (1)(A) of Rule 5.2-E(j)(8)(e), must satisfy the requirements of [this] Rule 5.2-E(j)(8) upon initial listing and on a continuing basis. An issuer of such securities must notify the Exchange of any failure to comply with such requirements.
 - (1) Initial and Continued Listing—Exchange-Traded Fund Shares will be listed and traded on the Exchange subject to the requirement that the investment company issuing a series of Exchange-Traded Fund Shares is [in compliance with] eligible to operate in reliance on the requirements of Rule 6c-11(c) under the 1940 Act on an initial and continued listing basis.
 - (A) Initial Shares Outstanding. For each series of Exchange-Traded Fund Shares, the Exchange will establish a minimum number of Exchange-Traded Fund Shares required to be outstanding at the time of commencement of trading on the Exchange.
 - (2) Suspension of trading or removal. The Exchange [will maintain surveillance procedures for securities listed under this rule and] will consider the suspension of

trading in, and will commence delisting proceedings under Rule 5.5-E(m) of, a series of Exchange-Traded Fund Shares under any of the following circumstances:

- (A) if the investment company notifies the Exchange or if the Exchange otherwise becomes aware that it [does not comply with the requirements of] is no longer eligible to operate in reliance on Rule 6c-11 or that it does not comply with the requirements set forth in Rule 5.2-E(j)(8); [or]
- (B) if, following the initial twelve-month period after commencement of trading on the Exchange of a series of Exchange-Traded Fund Shares, there are fewer than 50 beneficial holders of such series of Exchange-Traded Fund Shares; or
- (C) if such other event shall occur or condition exists which, in the opinion of the Exchange, makes further dealings on the Exchange inadvisable.
- (f) Transactions in Exchange-Traded Fund Shares will occur during the trading hours specified in Rule 7.34-E(a).
- (g) Surveillance Procedures. The Exchange will implement and maintain written surveillance procedures for Exchange-Traded Fund Shares.
- (h) Termination. Upon termination of an investment company issuing Exchange-Traded Fund Shares, the Exchange requires that Exchange-Traded Fund Shares issued in connection with such entity be removed from Exchange listing.
- (i) Trading Halts. The Exchange may consider all relevant factors in exercising its discretion to halt or suspend trading in a series of Exchange-Traded Fund Shares. Trading may be halted because of market conditions or for reasons that, in the view of the Exchange, make trading in the Shares inadvisable. These may include: (1) the extent to which certain information about the Exchange-Traded Fund Shares that is required to be disclosed under Rule 6c-11 under the 1940 Act is not being made available; or (2) whether other unusual conditions or circumstances detrimental to the maintenance of a fair and orderly market are present.

Commentary:

.01 A [Derivative Securities Product] security that has previously been approved for listing on the Exchange pursuant to the generic listing requirements specified in Rule 5.2-E(j)(3) or Commentary .01 to Rule 8.600-E, or pursuant to a proposed rule change *filed and* approved or subject to a notice of effectiveness by the Commission, [will be deemed to be] may be considered approved for listing solely under [this] Rule 5.2-E(j)(8) if such [Derivative Securities Product] security is [both (1) permitted to operate in reliance on Rule 6c-11 under the 1940 Act, and (2) the prior exemptive relief under the 1940 Act for such Derivative Securities Product has been rescinded. At such time, the continued listing

requirements applicable to such previously-listed Derivative Securities Products will be those specified in paragraph (e) of this Rule.] *eligible to operate in reliance on Rule 6c-11 under the 1940 Act. Once so approved for listing, the continued listing requirements applicable to such previously-listed security will be those specified in paragraph (e) of Rule 5.2-E(j)(8).* Any requirements for listing as specified in Rule 5.2-E(j)(3) or Commentary .01 to Rule 8.600-E, or an approval order or notice of effectiveness of a separate proposed rule change that differ from the requirements of *Rule 5.2-E(j)(8)* will no longer be applicable to such [Derivative Securities Products] security.

- .02 The following requirements shall be met by series of Exchange-Traded Fund Shares on an initial and continued listing basis:
- (a) With respect to series of Exchange-Traded Fund Shares that are based on an index:
 - (1) If the underlying index is maintained by a broker-dealer or fund adviser, the broker-dealer or fund adviser will erect and maintain a "fire wall" around the personnel who have access to information concerning changes and adjustments to the index and the index will be calculated by a third party who is not a broker-dealer or fund adviser.
 - (2) Any advisory committee, supervisory board, or similar entity that advises a Reporting Authority or that makes decisions on the index composition, methodology and related matters, must implement and maintain, or be subject to, procedures designed to prevent the use and dissemination of material non-public information regarding the applicable index.
- (b) With respect to series of Exchange-Traded Fund Shares that are actively managed, if the investment adviser to the investment company issuing Exchange-Traded Fund Shares is affiliated with a broker-dealer, such investment adviser will erect and maintain a "fire wall" between the investment adviser and the broker-dealer with respect to access to information concerning the composition and/or changes to such Exchange-Traded Fund's portfolio.

 Personnel who make decisions on the Exchange-Traded Fund's portfolio composition must be subject to procedures designed to prevent the use and dissemination of material nonpublic information regarding the applicable Exchange-Traded Fund portfolio. The Reporting Authority that provides information relating to the portfolio of a series of Exchange-Traded Fund Shares must implement and maintain, or be subject to, procedures designed to prevent the use and dissemination of material non-public information regarding the actual components of such portfolio.

Rule 5.3-E. Corporate Governance and Disclosure Policies

The Exchange shall require that specific corporate governance and disclosure policies be established by domestic issuers of any equity security listed pursuant to Rule 5.2-E.

Issuers of any security that is listed pursuant to the Rules of the Exchange must comply with all of the provisions of Rule 5.3-E.

For purposes of this Rule 5.3-E, derivative and special purpose securities are defined as those securities listed pursuant to Rules 5.2-E(h) (Unit Investment Trusts), 5.2-E(j)(2) (Equity Linked Notes), 5.2-E(j)(3) (Investment Company Units), 5.2-E(j)(4) (Index-Linked Exchangeable Notes), 5.2-E(j)(5) (Equity Gold Shares), 5.2-E(j)(6) (Equity-Index Linked Securities, Commodity-Linked Securities, Currency-Linked Securities, Fixed Income Index-Linked Securities, Futures-Linked Securities and Multifactor Index-Linked Securities), 5.2-E(j)(8) (Exchange-Traded Fund Shares), 8.100-E (Portfolio Depositary Receipts), 8.200-E (Trust Issued Receipts), 8.201-E (Commodity-Based Trust Shares), 8.202-E (Currency Trust Shares), 8.203-E (Commodity Index Trust Shares), 8.204-E (Commodity Futures Trust Shares), 8.300-E (Partnership Units), 8.400-E (Paired Trust Shares), 8.600-E (Managed Fund Shares) and 8.700-E (Managed Trust Securities).

Rule 5.3-E(e). Shareholder/Annual Meetings

(1) A listed company listing common stock or voting preferred stock, and their equivalents, is required to hold an annual meeting of shareholders to elect directors and to take action on other corporate matters in accordance with its charter, by-laws and applicable state or other laws. In the event unusual circumstances affecting the company shall preclude the holding of its annual meeting within a reasonable period after the time specified in its charter, the Exchange must be informed in writing, stating the reasons for the delay, and good faith efforts must be made to ensure that such annual meeting is held as soon as reasonably practicable in light of the circumstances causing the delay.

This Rule 5.3-E(e)(1) is not applicable to preferred and debt listings, passive business organizations (such as royalty trusts), and derivative and special purpose securities (securities listed pursuant to 5.2-E(h) (Unit Investment Trusts), 5.2-E(j)(2) (Equity Linked Notes), 5.2-E(j)(3) (Investment Company Units), 5.2-E(j)(4) (Index-Linked Exchangeable Notes), 5.2-E(j)(5) (Equity Gold Shares), 5.2-E(j)(6) (Equity-Index Linked Securities, Commodity-Linked Securities, Currency-Linked Securities, Fixed Income Index-Linked Securities, Futures-Linked Securities and Multifactor Index-Linked Securities), 5.2-E(j)(8) (Exchange-Traded Fund Shares), Rule 8.100-E (Portfolio Depositary Receipts), 8.200-E (Trust Issued Receipts), 8.201-E (Commodity-Based Trust Shares), 8.202-E (Currency Trust Shares), 8.203-E (Commodity Index Trust Shares), 8.204-E (Commodity Futures Trust Shares), 8.300-E (Partnership Units), 8.400-E (Paired Trust Shares), 8.600-E (Managed Fund Shares) and 8.700-E (Managed Trust Securities).)
