



TO: NYSE Arca Listed Issuer Executives
FROM: NYSE Regulation, Inc.
RE: Listed ETP Compliance Guidance
DATE: August 25, 2015

SUMMARY

In order to assist you in bringing new products to market and maintaining continued compliance with all relevant standards, each year the staff of NYSE Regulation Issuer Oversight (the "Staff") provides a summary of policies and rules that apply to Exchange Traded Products (ETPs) listed on NYSE Arca, Inc. ("NYSE Arca" or the "Exchange"). We hope that you find this information helpful and encourage you to provide a copy of this memo to appropriate executives and outside advisers who have responsibility for handling matters related to your listing on NYSE Arca. Please do not hesitate to contact the Staff with any question or concern you may have. Contact information can be found at the end of this memo.

WHAT'S NEW FOR 2015

- **NYSE Arca ETP Liquidity Programs:** The NYSE Arca ETP Incentive Program and the NYSE Arca Crowd Participant Program are pilot programs that create authorized ways for an ETP issuer to promote market quality and liquidity by rewarding Market Makers for making competitive markets in eligible ETPs. When entering an ETP into one of these programs, there are certain requirements that must be met by the ETP issuer. Please see page 6.
- **NYSE Contact Changes:** In the third quarter of 2014, NYSE Operations assumed the responsibility for processing corporate actions taken by ETP issuers and publication of information on such actions. Accordingly, contacting NYSE Operations directly will in many cases result in the most efficient handling of your transaction (although any individual on the attached contact list will be able to direct your call or e-mail to the appropriate group). Please see page 8.

IMPORTANT REMINDERS

- **Disclosure of Material Information:** NYSE Arca conducts three trading sessions; however, NYSE Regulation has determined that halts of NYSE Arca listed ETPs for material news dissemination will only be effected during the Core Trading Session. Please see page 4.
- **Changes to Officers or Directors/Trustees:** Staff would like to highlight the obligation of ETP issuers to notify the Staff when changes to an issuer's officers and/or directors occur. Please see page 6.

AVAILABLE RESOURCES

- The complete text of NYSE Arca Equities listing rules is available online at the following links: [Rule 5](#) & [Rule 8](#)
- This memo is available on our website [here](#).

NYSE Arca Listed ETP Compliance Guidance Letter
January 9, 2015
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Introduction

This guidance letter was prepared to assist ETP issuers in complying with their regulatory obligations as required by the Exchange. The following rules and requirements are designed to promote full and fair disclosure by ETP issuers and to ensure investors have full and equal access to information regarding listed ETPs during market hours.

Section 1 Information Handling and Delivery Requirements

A. Dissemination of Required Values

Each ETP is listed under a specific NYSE Arca rule which dictates the type and frequency of ongoing information that must be disseminated by the issuer, its index provider and/or other reporting authority. Please contact the Staff if you are unsure of the specific NYSE Arca rule(s) that apply to your securities. If an ETP issuer becomes aware that any information is not being disseminated with the required frequency, the issuer must notify the Staff immediately (see attached contact list).

- 1) Index/Reference Asset. Generally, NYSE Arca rules require an index or reference asset to be calculated and published via one or more major market data vendors as follows:

Index/Reference Asset Type	Dissemination Frequency During NYSE Arca Core Trading Session¹
Domestic equities, commodities, futures or currencies	At least once every 15 seconds
International equities	At least once every 60 seconds
Fixed income securities	At least once per business day
Multi-factor securities	At least once every 15 seconds

If there is an interruption in the availability of an underlying index or reference asset value, the Staff may halt trading in the related ETP during the day in which the interruption occurs. If such interruption persists beyond the trading day in which it occurred, the Staff will halt trading in the related ETP at the beginning of the next trading day unless or until such time as values begin again to be calculated and disseminated at the required frequency. In the event that the value of the index or reference asset upon which a listed ETP is based permanently ceases to be calculated or available, NYSE Regulation will consider suspending and delisting the ETP.

- 2) Intraday Indicative Value (“IIV”). For most types of ETPs, NYSE Arca Equities rules also require the dissemination of an IIV via one or more major market data vendors at least every 15 seconds during the NYSE Arca Core Trading session. If there is an interruption in the availability of an ETP’s IIV, the Staff may halt trading in the ETP during the day in which the interruption occurs. If such interruption persists beyond the trading day in which it first occurred, the Staff will halt the ETP at the beginning of the next trading day unless or until such time as the values begin to be disseminated the required frequency.
- 3) Net Asset Value (“NAV”). When an ETP is required to calculate and publish a daily NAV, such NAV must be made available to all market participants at the same time. In the event that the calculation and

¹ Core Trading Session is defined as 9:30 a.m. - 4 p.m. Eastern Time.

dissemination of an ETP's NAV is not being made on the required basis, the issuer must contact the Staff immediately. Issuers finding it necessary to revise a previously disseminated NAV must first contact the Staff to discuss the materiality of the revision prior to disseminating the revised NAV. Generally, a correction that changes the previously disseminated NAV by more than 1% will be considered material and, under NYSE Arca Equities [Rule 5.3\(i\)\(2\)](#), will require the issuer to issue a news release stating the corrected NAV. Staff will halt trading in the affected ETP until the news release has been disseminated.

B. Information Barrier Requirements/Self-Indexing ETP Issuers

NYSE Arca rules require that when an ETP is based on an index that is maintained by a related broker-dealer (or in the case of a Derivative Securities Product, a fund adviser), the broker-dealer or fund adviser must maintain a "firewall" around the personnel that have access to information concerning changes and adjustments to the index. Additionally, any advisory committee that makes decisions on the index composition, methodology or 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 index. Prior to listing an ETP based on an index maintained by a broker-dealer or fund adviser, Staff generally requires the index provider to provide a written representation regarding its firewall and/or advisory committee procedures.

C. Immediate Public Disclosure of Material Information/Press Releases

NYSE Arca Equities [Rule 5.3\(i\)\(2\)](#) requires an ETP issuer to immediately disclose information about the issuer's affairs or about events or conditions in the market for its securities when the information is likely to have a significant effect on the price of the securities or is likely to be considered important by a reasonable investor in determining a choice of action. For example, information regarding the suspension (whether permanent or temporary) of daily creation and/or redemption activity is "considered important" under this rule, whether or not such information may impact the price of the securities. Issuers must comply with the Exchange's timely release/material news policy by disseminating material news via a press release; other Regulation FD methods such as social media are not presently permissible under NYSE Arca Equities rules.

Issuers are required to call the Exchange prior to releasing material information during market hours. Specifically, if such information is to be released just prior to or during the Core Trading Session, which is defined as 9:30 a.m. - 4 p.m. Eastern Time, the issuer must call NYSE Market Watch and Proxy Compliance (**877-699-2578** or **212-656-5414**) at least ten minutes before the time the information is to be released and must concurrently provide the Exchange with a copy of the announcement via e-mail to nysealert@nyse.com. It is important that the issuer's representative making this call be knowledgeable about the details of the news being issued in case questions arise.

Please note that while an issuer must determine whether a news event is material, it is the Exchange's obligation to institute a trading halt pending dissemination of news if the Exchange believes that news is material and the issuer has not yet disclosed the news in compliance with the Exchange's timely release/material news policy. It is also the Exchange's obligation to resume trading once the news is broadly disseminated.

NYSE Arca is open for trading from 4 A.M. to 8 P.M. ET each business day. For the avoidance of doubt, NYSE Regulation has determined that halts for material news dissemination will only be effected during the Core Trading Session.

D. Information Dissemination Required for Issues Listed Pursuant Under Product-Specific SEC Orders

Certain ETPs are listed on NYSE Arca pursuant to specific approval orders issued by the SEC. Issuers of such ETPs are reminded of the following information delivery obligations:

- 1) Website Disclosures. Frequently, product-specific SEC approval orders require the ongoing dissemination of specified information via the ETP issuer's website. Issuers with securities listed in this manner are reminded to ascertain whether the terms of these approvals continue to be met and to take prompt action to remediate deficiencies, if any.
 - 2) Changes to Products. As most product-specific SEC approval orders are in part based on representations made by ETP issuers to the Exchange, such issuers are reminded to consult the Exchange well in advance of effecting any change to such previous representations as an updated filing may be required.
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Section 2 Notifications to NYSE Regulation Issuer Oversight Staff

Note Regarding Consultation with NYSE Regulation Staff:

While ETP issuers are required to notify the Exchange when corporate action events take place, the Staff encourages issuers to consult the Staff in advance of the formal notification. By providing advance consultation, an issuer may be able to avoid non-compliance and to streamline the delivery of information to the Exchange. All conversations with Staff are confidential.

A. Suspensions and Resumptions of Ability to Redeem or Create Units

The majority of ETPs listed on NYSE Arca allow shares to be created or redeemed if certain criteria are met. A change in a holder's ability to redeem or to create units can have a material impact on the market price of the units. Accordingly, any issuer seeking to modify an ETP's creation or redemption status must notify the Staff as soon as a determination to do so has been made. The Staff will require the ETP issuer to disseminate the change in status via a press release (and, pursuant to the immediate public disclosure policy described above, may halt trading temporarily to allow the dissemination of such news).

The Exchange undertakes certain actions for ETPs that are closed to creations. Specifically, the Exchange notifies its constituents and the investing public of the change in an ETP's status by: 1) publishing a "Trader Update"; 2) changing the ETP's "Financial Status Code" which is disseminated to all major market data vendors; and 3) including the issue on its website listing of ETPs that are closed to creations (see <http://etp.nyx.com/en/trading-information/us/funds-closed-creation>).

Generally, Staff will regard the inability to redeem units of an ETP as a trigger for an immediate halt of the ETP from trading and possible delisting pursuant to NYSE Arca Equities [Rule 5.5\(g\)\(2\)\(a\)\(3\)](#).

B. Notice of Material Index Change

NYSE Arca Equities [Rule 5.3\(i\)\(1\)\(i\)\(P\)](#) specifies the procedures to be followed if the index underlying a listed ETP is modified or replaced. The rule requires that if any of the following changes to an index on which an ETP is based are proposed, the ETP issuer must notify Staff and must provide certain information and/or documentation:

- when the value of an ETP's current index is no longer calculated or available and a new index is substituted; or
- when an ETP's current underlying index is replaced with a new index from the same or a different index provider; or
- when an ETP's current index is significantly modified (including, but not limited to, a significant modification to the index methodology, a change in the index provider or a change in control of the index provider).

The rule further requires such notification to be delivered to the Staff no fewer than ten business days in advance of the effective date of such change. In most cases, the notification will be required to be submitted

on a Supplemental Listing Application and accompanied by a resolution of the ETP issuer's board of directors (or trustees) and the ETP issuer will be required to announce the change via a method acceptable under NYSE Arca Equities [Rule 5.3\(i\)\(3\)](#) regarding material news dissemination. Failure to comply with this rule may require NYSE Arca to halt or suspend trading in the listed ETP.

C. Changes to Officers or Directors/Trustees

NYSE Arca Equities [Rule 5.3\(i\)\(1\)\(i\)\(D\)](#) requires, among other things, that a listed issuer notify the Exchange of any change to its principal executive officers and directors (or trustees). This notification should be made promptly after the change is effected and should be communicated by e-mail to the Staff. The Staff reminds issuers that failure to provide proper notice of such changes can lead to delays in processing Supplemental Listing Applications for new ETP listings. Further, continued failure to provide proper notification can result in a non-compliance action that may require public notification.

D. Changes to Audit Committee Membership

In the absence of an exemption, NYSE Arca Equities [Rule 5.3](#) requires that each listed issuer (or, where applicable, its sponsor) maintain an audit committee that complies with [Rule 10A-3](#) under the Securities Exchange Act of 1934. Each ETP issuer must notify the Staff immediately if the membership of its audit committee or the status of its exemption changes.

E. Entry into Optional NYSE Arca ETP Liquidity Programs

Certain ETPs may be eligible to participate in either the NYSE Arca Crowd Participant Program or the NYSE Arca ETP Incentive Program (each, a "Liquidity Program"). Participation in a Liquidity Program is pursuant to NYSE Arca Equities [Rule 7.25](#) and NYSE Arca Equities [Rule 8.800](#), respectively. ETP issuers are reminded that an eligible ETP may enter a Liquidity Program as of its initial listing date or thereafter on the first trading day of any subsequent quarter. An ETP issuer must issue a press release that is disseminated over the public newswires at least two days before the ETP commences or ceases participation in a Liquidity Program. Further, the ETP issuer must dedicate space on its website that includes any such press releases and provides a hyperlink to the Exchange's webpage that describes the applicable program. Finally, ETP issuers are reminded that, as each Liquidity Program is a pilot program, the SEC may mandate further requirements for participation.

Section 3
Other Notifications to NYSE

Note: As detailed below, certain notifications may now be submitted directly to NYSE Operations or to NYSE Regulation Market Watch and Proxy Compliance for efficient processing. In these cases, confidential advance consultation with the responsible group will help ensure the proper timing of events and publication of information.

A. Record Date Notification Requirements and Policies

NYSE Arca Equities [Rule 5.3\(i\)\(1\)\(i\)\(H\)](#) requires ETP issuers to notify the Exchange at least ten calendar days in advance of any record dates set for any purpose. The following are key NYSE policies regarding record dates:

- Record dates should not be set on a Saturday, Sunday or Exchange holiday. In rare situations where the terms of a security mandate a record date that falls on a Saturday, Sunday or Exchange holiday, the issuer's announcement should make clear that the effective record date is the immediately preceding business day.
- Publication of a record date by means of a press release or SEC filing does not constitute notice to the Exchange.

- If an ETP issuer changes a record date, it must provide another advance notice of at least ten calendar days. Strict compliance with the record date notification rules is essential to avoid situations where the date for a shareholding meeting, dividend or other corporate action must be reset.

B. Shareholder Meeting Dates

NYSE Arca Equities rules do not require a listed ETP issuer to hold an annual shareholder meeting. However, when a listed ETP issuer finds it necessary or desirable to hold a shareholder meeting, the Exchange recommends at least a 30-calendar day interval between the record date and the meeting date. Notifications of shareholder meeting dates should be directed to NYSE Regulation Market Watch and Proxy Compliance at proxyadmin@nyse.com or **877-699-2578**.

C. Notice of Upcoming Dividend Payments

NYSE Arca Equities [Rule 5.3\(i\)\(1\)\(i\)\(H\)](#) requires all listed issuers to provide notice of a dividend payment at least ten **calendar** days prior to record date. To meet this requirement, NYSE Arca requests that issuers provide a schedule of anticipated dividend dates as soon as such are determined. If no set schedule is provided, an issuer must provide notice of each record date at least ten calendar days in advance. The e-mail address for submission of the anticipation schedule and notice of record date is dividend.submission@nyse.com. NYSE Arca has established a file transfer protocol (FTP) method for transmission of dividend notification. Please contact NYSE Operations if you have any questions regarding dividend submission methods and timing.

D. Submission of Supplemental Listing Applications

A listed ETP issuer is required to submit an executed Supplemental Listing Application and to obtain authorization from NYSE Operations prior to the effective date of a certain corporate action events including (but not limited to) changes in a listed ETP's name, CUSIP and/or ticker symbol, stock splits (whether forward or reverse) and re-organizations.

In support of such application, the NYSE Operations generally requires a certified copy of the board resolution authorizing the action. In many cases issuance of a press release is also required. Staff recommends that a Supplemental Listing Application be forwarded to NYSE Operations as soon as an ETP issuer's board approves a transaction.

E. Notice of Redemption, Cancellation, or Retirement of a Listed ETP

Pursuant to NYSE Arca Equities [Rule 5.3\(i\)\(1\)\(i\)\(E\)](#), a listed issuer must notify the Exchange at least fifteen **calendar** days in advance of a call for redemption, cancellation, or retirement of any listed security. Liquidations of ETPs fall under this requirement and can be made directly to NYSE Operations.

When an issuer determines to call or to liquidate a listed ETP, NYSE Operations requires a formal written notice regarding the intent to liquidate, a certified resolution of the issuer's board authorizing the action and the issuance of a press release regarding the liquidation. It is recommended that a listed issuer contact NYSE Operations to discuss the planned timeline prior to release of the information to the public.

Advance notice of redemption is not required for listed ETPs containing terms that provide for the automatic redemption (or "knockout") of such ETP if certain thresholds are met. However, in these cases, even though such thresholds are described in an ETP's prospectus and/or pricing supplement, when an automatic redemption is triggered the ETP issuer must follow the Exchange's Immediate Public Disclosure Policy and promptly issue a press release notifying investors of the automatic redemption. The Exchange may implement a temporary trading halt in the affected ETP to permit dissemination of the information, particularly if the ETP has been trading at a significant premium or discount to its redemption value. Once the news is disseminated, the Exchange will continue trading in the issue until the opening of business on the accelerated maturity date.

NYSE ARCA LISTING CONTACTS
August 2015

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