

#### INDEX RULES & METHODOLOGY | September 23, 2019

# REBALANCING PREVIEW PERIOD EXTENDED

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## Rebalancing preview period extended

Beginning in October we will publish daily rebalancing preview files starting on the 15<sup>th</sup> of each month and continuing through the last business day before the rebalancing. Previously, rebalancing files were only published on the last three business days before the rebalancing, so this change gives investors significantly more time to monitor anticipated changes in the index constituencies as they evolve. If the 15<sup>th</sup> falls on a weekend or a Global Holiday then preview data will begin on the next business day.

## Lock-out date for changes unaffected

The cut-off for events to be incorporated at the next rebalancing is unaffected by the change in the length of the preview period. The rebalancing lock-out date will remain the third business day before the last business day of each month.

# Accessing index preview data

Projected rebalancing index stats and constituent data are available on the <u>ICE Index Platform</u> (https://indices.theice.com) and select third-party platforms. In addition to viewing/downloading preview data, users can schedule automated ftp and/or email delivery of daily projected rebalancing data.

## Start of rebalancing preview period moved forward to mid-month

Beginning in October we will publish daily rebalancing preview files starting on the 15<sup>th</sup> of each month and continuing through the last business day before the rebalancing. If the 15<sup>th</sup> falls on a weekend or a Global Holiday then preview data will be available starting on the next business day. Previously, rebalancing files were only published on the last three business days before the rebalancing, so this change gives investors significantly more time to monitor anticipated changes in the index constituencies as they evolve. This change has no impact on index methodology; it simply provides earlier access to details on upcoming changes as the information becomes available.

## How to access rebalancing preview information

Index preview files can be view on screen and/or downloaded directly from the ICE Index Platform (https://indices.theice.com). Through the ICE Index Platform you can also set up automated feeds of index and constituent preview files delivered to your FTP server or designated email address(es). In addition, preview files are available on various third-party platforms.

On the ICE Index Platform, preview information can be accessed through the following tools, which are described in more detail in the following sections of this report:

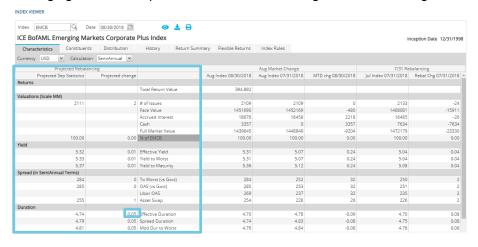
- Index Viewer (under Index Analysis menu): view top-level characteristics for the upcoming month.
- Profile Analysis (under the Index Analysis menu): generate customized segmented reports using preview constituents.
- Index-Level and Bond-Level Data files (under Report Scheduler menu): schedule automated delivery of index and constituent preview files.

ICE Index Platform main menu bar

Home	Publications	Index Analysis	Download	Report Scheduler	Date Format	User Guide

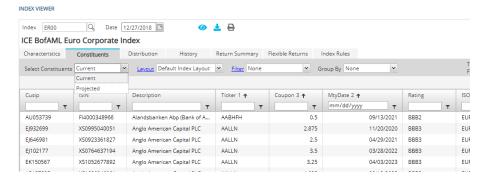
#### Index Viewer – Characteristics

View projected statistics in the Characteristics tab of the Index Viewer. During the preview period, the first two columns of the Characteristics screen are populated with projected index statistics for the upcoming rebalancing. In this example, on August 30, 2018, a 0.05 year duration extension was projected for the Emerging Markets Corporate Plus Index at the August 31 rebalancing.



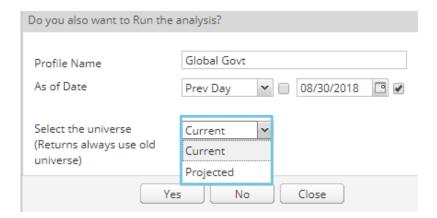
#### Index Viewer - Constituents

During the preview period, you can choose to view the projected constituent list (i.e., projected holdings for the next month) using the drop down menu for *Select Constituents*. After choosing the Projected option and desired layout, press the View ( ) or Download ( ) icon to view or download the data.



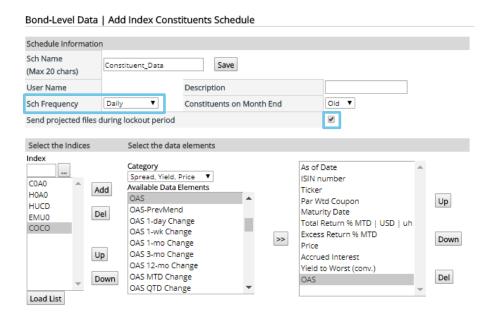
# **Profile Analysis**

Create a preview report that segments an index into custom buckets. You can bucket the index across up to three attributes and calculate projected statistics for each cell in the matrix. After the report template is set, click the *Run*, *Save* or *Save As* button. You will then be prompted to enter the Profile Name, Date and Universe Selection. If the selected as-of date for the report falls in the preview period the *Select the Universe* option can be toggled to "Projected."



## **Report Scheduler**

You can schedule automated ftp and/or email delivery of daily projected rebalancing data. You can set up customized automated files to deliver either Index-Level or Bond-Level data during the preview period. First select Index-Level Data or Bond-Level Data from the Report Scheduler menu. That will open up a blank report template in which you can enter the indices and data fields you want included in the file. Be sure to select the "Daily" option for the Schedule frequency. Finally, check the box for *Send projected files*. You will receive a version of the file using actual current-month constituents every day of the month. During the preview period you will receive a second version of the file based on preview data for the upcoming month.



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