

| A#: | 8984 |
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| P&S# | 8557 |
| Date: | March 25, 2021 |
| То: | ALL MEMBERS AND LIMITED MEMBERS |
| From: | WEALTH MANAGEMENT SERVICES – MUTUAL FUNDS |
| Attention: | MANAGER MUTUAL FUNDS OPERATIONS, MANAGER DATA PROCESSING, MANAGER CASHIERS, MANAGER P&S DEPARTMENT |
| Subject: | Mutual Fund Profile Service II – Profile Security Enhancements |

Effective **Monday, April 5, 2021**, National Securities Clearing Corporation (NSCC) will implement enhancements to the Mutual Fund Profile Service II – Profile Security database (Profile Security) User Interface. These enhancements provide greater data entry efficiencies and increased reporting intelligence to support the data review process. Clients are not required to make programming changes in order to process and receive the benefit of the below enhancements.

Below is a summary of the enhancements included in this release. Additional details illustrating specific enhancements are included in the attached Appendix. *The Appendix is for informational purposes and may not represent the final changes. NSCC reserves the right to make additional changes prior to implementation.*

I. Reporting Enhancements

- Custom Extract Report This tool allows Funds and Firms to generate customized reports for selected data point attributes. In addition to providing the fund portfolio name, share class and security issue ID information, the report will be enhanced to include:
 - NSCC Participant ID
 - Fund Family Brand Name
- User File Request Report This report allows Fund clients to generate a report for securities with
 published data points, which contains the same information provided in the nightly file. To assist
 Funds in the review of data point attributes prior to publishing them, the report will be enhanced to
 include unpublished data points. This is only available for Funds and does not impact the data
 provided in the nightly files.

II. Review Variance Screen Enhancements:

- Additional guidance when processing mapping issues for the "Recent Supplement Date for Prospectus or SAI."
- A new column, "Ticker Symbol" will be added to the Review Variance screens.

III. Specification Report – Supplemental Data Point Enhancements

• The 'Supplemental Data Points' section provides Funds with the ability to perform data entry for commonly identified data points in Specification Reports that do not reside in Profile Security. A new column, 'Template,' will be added to indicate the specification report (s) the data point is associated with.

TESTING

Effective Monday, March 29, 2021, clients can begin testing the User Interface enhancements in the Participant Services Environment (PSE) test region.

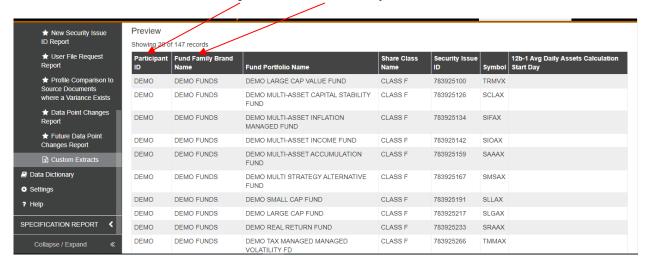
Clients are encouraged to test and must contact their Relationship Manager before testing the user interface changes if access to the PSE region has not been previously established.

Questions and comments regarding this Important Notice may be directed to your DTCC Relationship Manager, or Wealth Management Services at 212-855-8877 or WMSconnect@dtcc.com.

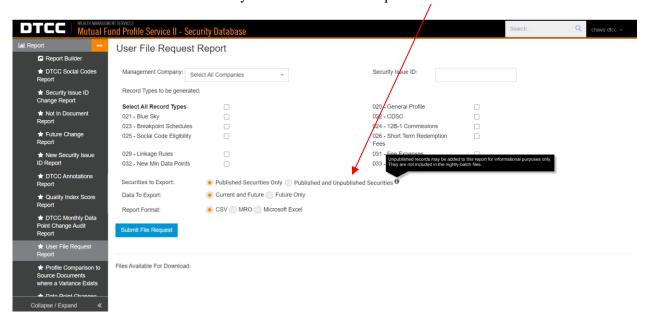
Appendix

I. Reporting Enhancements

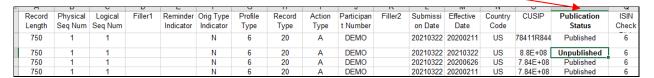
- Custom Extract Report This tool allows Funds and Firms to generate customized reports for selected data point attributes. In addition to providing the fund portfolio name, share class and security issue ID information, the report will be updated to include:
 - i. NSCC Participant ID and Fund Family Brand Name



- User File Request Report This report allows Fund clients to generate a report for securities with published data points. To assist Funds in the review of data point attributes prior to publishing them, the report will be enhanced to provide an option to include unpublished data points. This enhancement will not impact the daily batch process.
 - i. When generating a User File Request, Funds will have the ability to select "Published Securities Only" or "Published and Unpublished Securities"

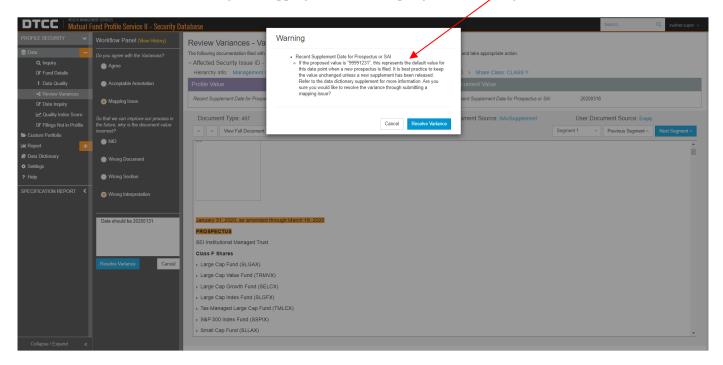


ii. A new column titled "Publication Status" will be added to the User File Request report and will indicate whether the value is "Published" or "Unpublished":

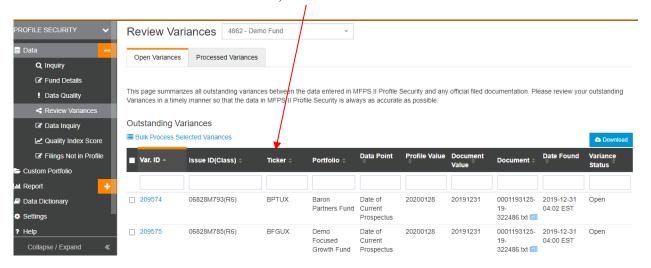


II. Review Variance Screen Enhancements

- Mapping Issue Configurable Messages To provide additional clarification for the "Recent Supplement Date for Prospectus or SAI" data point attribute, the below message will be presented prior to submitting a mapping issue:
 - **i.** Funds will have the ability to either continue with resolving the variance as a mapping issue or canceling the mapping issue and accepting and annotating the variance.

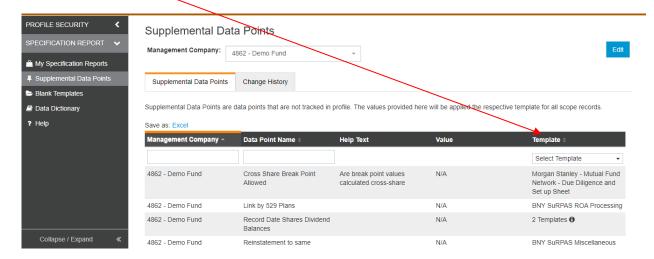


ii. A new column titled; "Ticker" will be added to all Review Variances screens



III. Specification Report – Supplemental Data Point Enhancements

• The "Supplemental Data Points" section provides Funds with the ability to perform data entry for commonly identified data points in Specification Reports that do not reside in Profile Security. Since these data points may only apply to certain Specification Report(s), a new column, "Template", will be added to indicate the Specification Report(s) the data point is associated with.



- i. Users can select the Template to determine which data point(s) is required for a specific template
- ii. If there are multiples templates the template will indicate the number of Specification Reports associated with the data point, along with a tool tip listing the associated Specification Reports

