



<b>A#:</b>	<b>8862</b>
<b>P&amp;S:</b>	<b>8435</b>
<b>Date:</b>	<b>June 25, 2020</b>
<b>To:</b>	<b>ALL MEMBERS AND LIMITED MEMBERS</b>
<b>From:</b>	<b>WEALTH MANAGEMENT SERVICES – MUTUAL FUNDS</b>
<b>Attention:</b>	<b>MANAGER MUTUAL FUNDS OPERATIONS, MANAGER DATA PROCESSING, MANAGER CASHIERS, MANAGER P&amp;S DEPARTMENT</b>
<b>Subject:</b>	<b>MF Info Xchange Service Enhancements</b>

Effective **July 10, 2020**, National Securities Clearing Corporation (NSCC) will implement additional enhancements and capabilities to MF Info Xchange – the first communications center of its kind from DTCC’s Wealth Management Services. MF Info Xchange facilitates and streamlines the delivery and receipt of time-critical notices and helps to effectively organize, prioritize and manage events and notifications through a centralized communications service and event calendar - never miss an event again!

**As part of this release, NSCC will enhance MF Info Xchange as follows:**

**1) New Notifications**

This enhancement further expands the notifications that can be delivered through MF Info Xchange.

- **“Fee/Breakpoint Change” Notification**

This notification will allow fund clients to communicate changes to fees and/or breakpoint schedules.

- **“Prospectus Change” Notification**

This notification will allow fund clients to communicate prospectus changes.

**2) Enhancements to Existing Notifications**

To further streamline fund reopening and fund liquidation notifications, the following enhancements will be implemented to the corresponding notifications.

DTCC offers enhanced access to all important notices via a Web-based subscription service. The notification system leverages RSS Newsfeeds, providing significant benefits including Real-time updates and customizable delivery. To learn more and to set up your own DTCC RSS Alerts, visit [http://www.dtcc.com/subscription\\_form.php](http://www.dtcc.com/subscription_form.php).

- **Fund Reopening**

A new “Fund prospectus has been stickered or reprinted” field will be added to the notification. The field will have two drop-down values: Yes / No.

- **Fund Liquidation**

- “Extended NAV” field’s length will be updated as follows:

**Current Design:**

99,999,999,999.99999999 – field length 19 bytes (11 digits before the decimal point, 8 places after the decimal point)

**Enhanced Functionality:**

999,999,999.999999999 – field length 18 bytes (9 digits before the decimal point, 9 places after the decimal point)

- Under the current design, “Trading Through NSCC Fund/SERV” table displays the columns in the following order: “T+2 Settlement Date”, “DCC&S Activity Date”, “T+1 Settlement Date”. The columns will be rearranged as follows: “T+2 Settlement Date”, “T+1 Settlement Date”, “DCC&S Activity Date”.

Trading Through NSCC Fund/SERV		
T+2 Settlement Date	T+1 Settlement Date	DCC&S Activity Date

### 3) Enhancements to “Access to Portal View” within Notification Step 4

- **“Access to Portal View” - ability to sort firms by Firm Name**

Current Functionality

Under the current design, firms subscribing to MF Info Xchange are sorted by NSCC Participant Number within the “Access to Portal View” section of Step 4.

View/Update Notifications

Event ID: 1000336      Event Type: US Holiday Announcement      Distribution Status: Distributed

Step 1   Step 2   Step 3   Step 4

Redistribute To All   Redistribute To New

**Email Recipients**

Distribution List:

Emails:

**Access to Portal View\***

Firms:

New/Enhanced Functionality

A new “Sort By” feature will allow funds to select a sort order for the firms listed within the “Access to Portal View” section of Step 4. The default sort order of the field will be by

“Participant Number”, however fund clients can select the “Firm Name” option to sort the firms in the alphabetical order.

## Create Notification

Event Type: Fee/Breakpoint Change

Step 1 Step 2 Step 3 Step 4

Email Recipients

Distribution List: Select Distribution List

Emails: Comma Separated Emails

Access to Portal View\*

Firms: All Firms

Sort By: Participant Number, Participant Number, Firm Name

Navigation icons: Refresh, Delete, Download, Print, Back

Distribute

- “Access to Portal View” – add “Non-Subscribing Firms” option to the “Access to Portal” section of Step 4

### Current Functionality

Under the current design, fund clients must select a DTCC test account within the “Access to Portal View” section of Step 4 when the notification is meant only for firm(s) that are currently not subscribing to MF Info Xchange.

### New/Enhanced Functionality

A new “Non-subscribing Firm(s)” option will be added to the “Access to Portal View” section of Step 4. Fund clients are advised to select this option in the event a notification is meant **only** for the firms(s) that are currently not subscribing to MF Info Xchange. **Note:** if one or more firms are subscribing to MF Info Xchange, these firms must be selected in this field.

## Create Notification

Event Type: Fee/Breakpoint Change

Step 1 Step 2 Step 3 Step 4

Email Recipients

Distribution List: Select Distribution List

Emails: Comma Separated Emails

Access to Portal View\*

Firms: Non-subscribing Firm(s)

Sort By: Participant Number

Navigation icons: Refresh, Delete, Download, Print, Back

Distribute

#### 4) Enhancements to Excel File

The existing Excel File generated by the system will be enhanced to display the entire contents of each cell.

##### Current Functionality

Under the current design certain rows within the file display a set number of characters. Reader must click on the cell to view the entire contents of the cell.

The screenshot shows an Excel spreadsheet with a table titled "New Investor Exceptions". A red box highlights a cell in row 61, column F, containing the text: "Purchases by retirement plans other than traditional IRAs, SIMPLE IRAs, Roth IRAs, SEP plans and SARSEP plans if the Fund is offered or officially selected as an investment option by such plan (or any predecessor plan or other plan sponsored by the same employer) as of the Closing Date."

New Investor Exceptions		
The following exceptions will be applicable to New Investors (list all that apply)	Activity Allowed Yes/No	Comments
Existing shareholders as of the Closing Date, including shareholders who exercise their	Yes	
Purchases by retirement plans other than traditional IRAs, SIMPLE IRAs, Roth IRAs, SEP plans and	Yes	
Purchases by qualified tuition programs established under Section 529 of the Internal Revenue	Yes	

##### Enhanced Functionality

Cell values will be wrapped to display the entire value. This enhancement will further improve user experience and eliminate the need to expand each cell.

The screenshot shows an Excel spreadsheet with a table titled "New Investor Exceptions". A red box highlights a cell in row 39, column F, containing the text: "New purchases of this fund are allowed if the client holds positions in another fund within the same family".

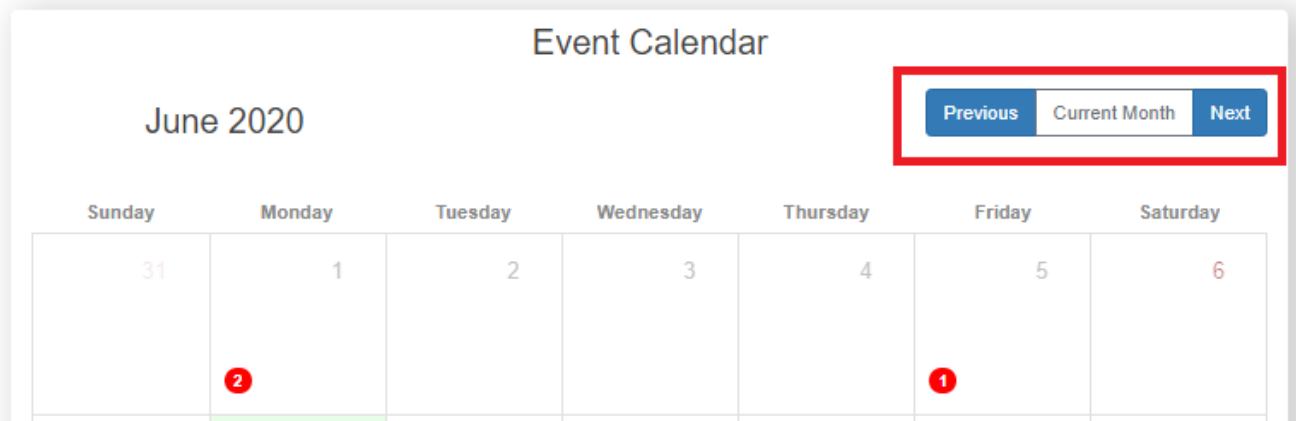
New Investor Exceptions		
The following exceptions will be applicable to New Investors (list all that apply)	Activity Allowed Yes/No	Comments
New purchases of this fund are allowed if the client holds positions in another fund within the same family		
New purchases of this fund are allowed if the client holds fund positions in another account with the same address of record		

#### 5) Enhancements to Firm Portal

- **Event Calendar**

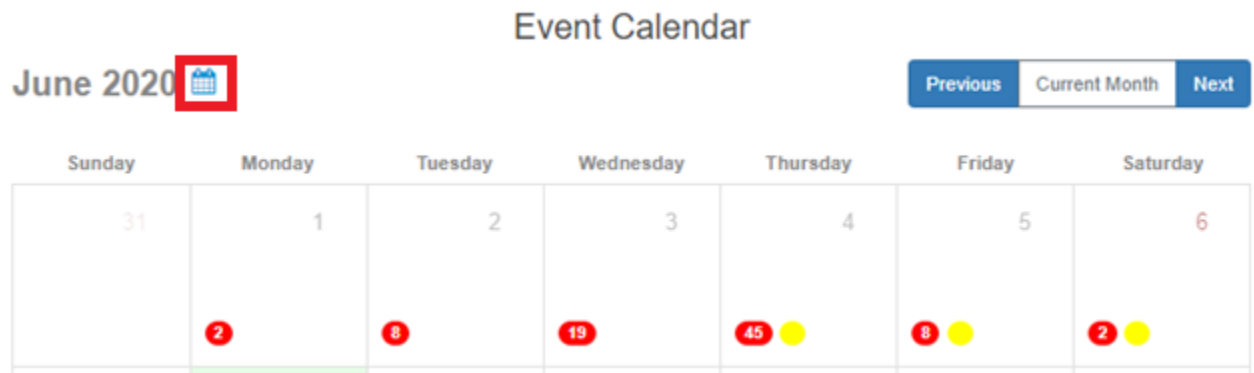
##### Current Functionality

To view events with the effective dates within the past or future months, firm clients must click "Previous" or "Next" buttons multiple times to display the desired year/month.

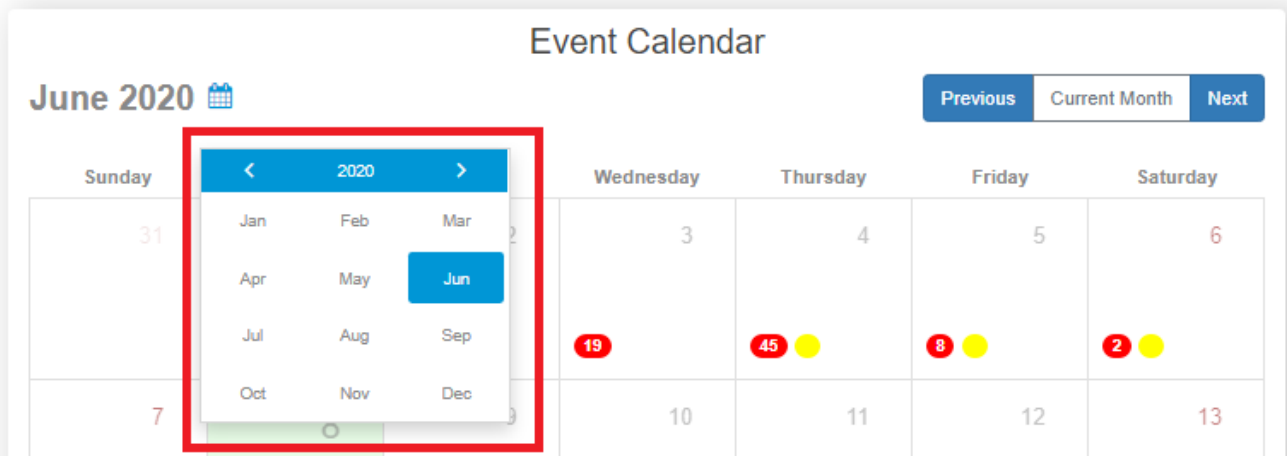


### Enhanced Functionality

A new option will be added next to the current Month/Year label.



Clicking on this icon will display a pop-up window where firm clients can select a desired year/month to be applied to the Event Calendar.



- **Cancelled Events**

### Current Functionality

Under the current design, firm clients need to search by Event Status=Cancelled to determine if any of the events have been cancelled.

### New/Enhanced Functionality

To further enhance the firms' dashboard view, a new "Cancelled Events" section will be added to the firms' portal view. The section will be defaulted to "All" cancelled events. Firm clients can select an option to view cancelled events within a different period.

## Dashboard

### Upcoming Events Effective today ▾

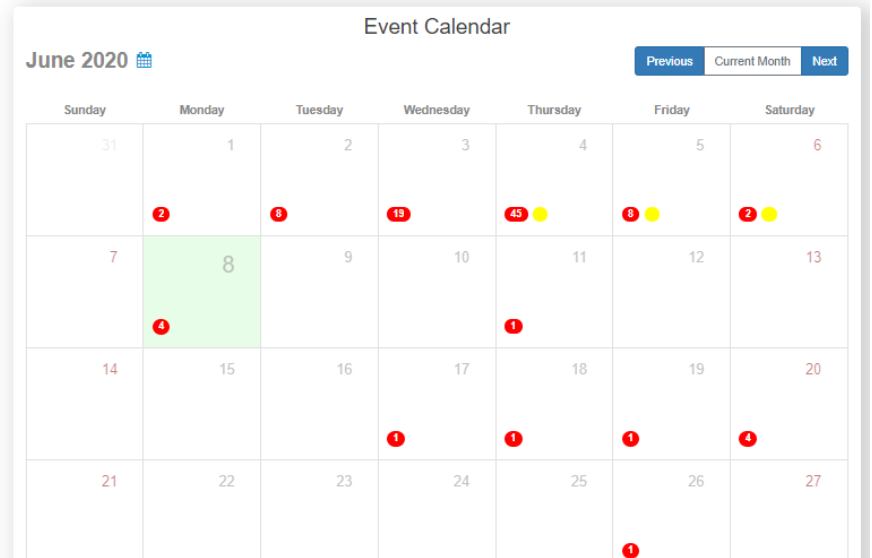
- Fee/Breakpoint Change 3
- Prospectus Change 1

### Notifications Received Today ▾

- Fee/Breakpoint Change 3
- Prospectus Change 1
- Share Class Conversion/Exchange 1

### Cancelled Events All ▾

- Dividend/Capital Gain Schedule 2
- Fee/Breakpoint Change 8
- Fund Closure - Hard Close 6
- Fund Closure - Liquidation 11
- Fund Closure - Soft Close 31



## 6) Search Results

The existing search result download file (both funds' and firms' portals) will be enhanced with additional notification data points to provide a seamless view into funds impacted by each notification. A new "Impacted Funds" tab will be added to search results download file. The new tab will display search results with the impacted funds information. The original search results tab will remain intact. **Note:** if a notification has multiple impacted Funds/Security Issue IDs, the notification will be listed multiple times within the new tab (a separate line item within the file for each Security Issue ID).

MF Info Exchange								Impacted Funds				
Event ID	Event Type	Event Status	Distribution Status	Last Distribution	Effective Date	Last Updated	Last Updated By	Fund Number	Security Issue ID	Fund Name	Ticker	Share Class
26300	Fund Closure - Hard Close Update		Draft		03/27/2020	03/31/2020	pnarayanawami@9180	123456789	123456789	TEST1 INCOME FUN	MFIX01	CLASS A
26300	Fund Closure - Hard Close Update		Draft		03/27/2020	03/31/2020	pnarayanawami@9411	192837465	192837465	TEST2 ETR FUND	MFIX05	CLASS A
26300	Fund Closure - Hard Close Update		Draft		03/27/2020	03/31/2020	pnarayanawami@8411	456789123	456789123	TEST1 MSA FUND	MFIX07	CLASS A
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund1	sec1	fundnam1	ticker1	shareclass1	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund2	sec2	fundnam2	ticker2	shareclass2	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund3	sec3	fundnam3	ticker3	shareclass3	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund4	sec4	fundnam4	ticker4	shareclass4	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund5	sec5	fundnam5	ticker5	shareclass5	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund6	sec6	fundnam6	ticker6	shareclass6	
26394	Issue Notification	Update	Distributed	03/31/2020	03/11/2020	03/31/2020	pnarayanawami@Fund7	sec7	fundnam7	ticker7	shareclass7	

## 7) Enhancements to Notification Email for Issue notifications

Emails generated by MF Info Xchange for "Issue" notifications will be enhanced as follows:

- Issue description will be added to the email subject line. When sending "Issue" notifications, fund clients can select "Issue Type" from a drop-down field or provide a description if the issue does not fall under any of the existing categories (existing functionality).

**Issue Type:** \*  ▾ **Issue Description (if Issue Type Other):** \*

Issue description (selected from the “Issue Type” field or provided within the “Issue Description” field) will be added to the email subject line. **Note:** issue description added to the email subject line will display up to 100 characters of the description.

**Subject:** Test Fund (NSCC Participant Number 00001111) - Issue Notification : NSCC Trade Confirmation Delay Event ID 36095) - Initial Notification (For NSCC use only: 39644)

**Subject:** Test Fund (NSCC Participant Number 00001111) - Issue Notification : This is a custom description provided by fund clients Event ID 36096) - Initial Notification (For NSCC use only: 39645)

- Issue description will be added to the email body.  
Issue description (selected from the “Issue Type” field or provided within the “Issue Description” field) will be added to the email body.

**Event Type:** Issue Notification : NSCC Trade Confirmation Delay

**Event Type:** Issue Notification : This is a custom description provided by fund clients

## 8) New MF Info Xchange URL

Clients subscribing to MF Info Xchange can login to the service via a portal link (Production: portal.dtcc.com and PSE: portalu.dtcc.com). Clients can continue to login to MF Info Xchange through these portal links.

Clients who bookmarked direct links to MF Info Xchange in PSE and Production, will need to update their bookmarks to the following urls:

PSE (effective 6/26/2020): <https://mfixweb-pse.dtcc.com/ui>

Production (effective 7/10/20): <https://mfixweb.dtcc.com/ui>

**PLEASE NOTE:** in order to perform code migration, MF Info Xchange will not be available in production on July 9, 2020 between 8pm-10pm ET.

## **TESTING**

Effective June 26, 2020, clients can begin testing in the Participant Services Environment (PSE) region. Clients are encouraged to test and must contact their Relationship Manager before testing begins if access to the PSE region has not been previously established.

## **DOCUMENTATION**

User guide is available in the DTCC Learning Center (<https://dtcclearning.com/products-and-services/mutual-fund-services/>). The guide will be updated on or about August 10, 2020.

Clients can find more information on MF Info Xchange at <http://www.dtcc.com/wealth-management-services/mutual-fund-services/mf-info-xchange>

Questions and comments regarding this Important Notice may be directed to your Relationship Manager, Account Manager or Wealth Management Services at **212-855-8877**.

Yana Granovskiy  
Product Manager

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DTCC Wealth Management Services