



Important Notice
National Securities Clearing Corporation

A #:	9544
P&S:	9117
Date:	January 31, 2025
To:	ALL MEMBERS AND LIMITED MEMBERS
Category:	MUTUAL FUND SERVICES
From:	WEALTH MANAGEMENT SERVICES – MUTUAL FUND SERVICES
Attention:	MANAGER MUTUAL FUNDS OPERATIONS, MANAGER DATA PROCESSING, MANAGER CASHIERS, MANAGER P&S DEPARTMENT
Subject:	MF Info Xchange Service Enhancements

Effective **April 4, 2025**, National Securities Clearing Corporation (NSCC) will implement additional enhancements and capabilities to **MF Info Xchange**.

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

1) New “Mutual Fund to ETF Conversion” event notification

This notification will allow fund clients to communicate Mutual Fund to ETF conversions and all pertinent conversion details.

Note: Data elements and field requirements are included in the attached Appendix.

2) New “General Announcement” event notification

This enhancement further broadens the types of notifications that can be sent via MF Info Xchange allowing fund clients to communicate general announcements.

Please note: this notification type should not be used to communicate any events that have a corresponding template within MF Info Xchange (for example “Fund Merger”). However, if the announcement is a general notification that does not have a corresponding template within MF Info Xchange (for example, retirement plan contribution deadline extension), this new “General Announcement” template may be used to communicate the event details.

Note: Data elements and field requirements are included in the attached Appendix.

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.

3) Enhancements to the “US Holiday Announcement” notification

In order to allow fund clients to communicate the details regarding the open status of a Bond Market, the following fields will be added to the existing “US Holiday Announcement” notification:

- A new required “SIFMA Bond Market” field will be added; clients must select one of the following options: Open / Closed / Early Close. If the “SIFMA Bond Market” field is set to “Early Close”, the following Optional fields will be available to the clients to provide the early close information: “Early Close Date” and “Early Close Time”.

View/Update Notifications

Event ID: 74623 Event Type: US Holiday Announcement Distribution Status: Draft

Step 1 Step 2 Step 3 Step 4

Holiday: * Memorial Day

NYSE: * Open

Federal Reserve: * Open

SIFMA Bond Market: * Early Close

SIFMA Bond Market Early Close Considerations

Early Close Date: Early Close Time:

- The Existing “Early Close Considerations” and “Early Close Considerations Impacted Funds” sections will be renamed to “NYSE Early Close Considerations” and “NYSE Early Close Considerations Impacted Funds” respectively.

NYSE Early Close

Early Close Date: Early Close Time:

NYSE Early Close Considerations

Fund Type	Trading Open	Wire Settlement	Trading Deadline (Enter Time or 'Normal' if no change)	Call Center Open	Call Center Hours
	Select a Value	Select a Value		Select a Value	

Security Issue ID lookup

NYSE Early Close Considerations Impacted Funds

Fund Number	Security Issue ID	Fund Name	Ticker	Share Class

Note: Data elements and field requirements are included in the attached Appendix.

4) Enhancements to the “Fund Merger” and “Fund Closure - Liquidation” notifications

- The following changes will be applied to both the “Fund Merger” and “Fund Closure – Liquidation” event notifications:
 - “T+2 Settlement Date” section – align with the industry transition to T+1

Web User Interface

The existing “T+2 Settlement Date” fields will be disabled.

Any existing notifications created prior to April 4, 2025 will contain the values in these fields if the values were populated prior to April 4, 2025. These fields will be disabled and will be blank on any new notifications starting April 4, 2025.

Excel

The existing “T+2 Settlement Date” fields will be present on all notifications created and distributed prior to April 4, 2025 and will contain the values provided in this section. For any new notifications starting April 4, 2025, this section will not be present in Excel.

API

The existing “T+2 Settlement Date” fields will remain part of the JSON schema and therefore will be returned as part of the “Fund Merger” and “Fund Closure – Liquidation” response payload. API updates to these notifications must contain the values that were present on these notifications prior to April 4, 2025.

These fields will NOT be allowed on any new notifications starting April 4, 2025.

- A new Optional “Last Day ACATS will be accepted” field will be added to the “T+1 Settlement Date” section (within Web User Interface, Excel and API).
 - A new Optional “LOI Completed” and “Front Load Sales Charge Waiver” fields will be added to the “Fees” section (within Web User Interface, Excel and API).
- **The following change will be applied to the “Fund Merger” event notification:**

Web User Interface

The existing “Date NAV will revert to 2 decimal places” field will be disabled.

Any existing notifications created prior to April 4, 2025 will contain the values in this field if the values were populated prior to April 4, 2025. This field will be disabled and will be blank on any new notifications starting April 4, 2025.

Excel

The existing “Date NAV will revert to 2 decimal places” field will be present on all notifications created and distributed prior to April 4, 2025 and will contain the values provided in this section. This field will not be present on any new notifications starting April 4, 2025.

API

The existing “Date NAV will revert to 2 decimal places” field will remain part of the JSON schema and therefore will be returned as part of the response payload. API updates to these notifications must contain the values that were present on these notifications prior to April 4, 2025.

This field will NOT be allowed on any new notifications starting April 4, 2025.

Note: Updates to the Data Dictionary are included in the attached Appendix.

5) Notification Search Screen Enhancements

These enhancements will further streamline the notification search process.

- **Download the current version of the received notification:**

Current Functionality


In order to download and view a particular notification, notification receivers must follow a two-step process:

- Click on the Event ID within the Search Results table
- Click the link to download the notification

Enhanced Functionality

A new column will be added to the Search Results table on the “Search Latest Versions” screen allowing receivers to download the current version of the notification directly from the “Search Results” table.

Search Results

Event ID	Event Type	Event Status	Effective Date	Fund Company	Notification Received Date	Download Notification
92616	Fund Merger	Initial Notification	11/26/2024	00001230 - TEST BROKER FOR MUTUAL ...	11/26/2024	
92256	General Announcement	Initial Notification	10/17/2024	00005119 - MUTUAL FUND TEST #1-FOR...	10/16/2024	
92369	Expense Ratio Change	Initial Notification	10/02/2024	00001230 - TEST BROKER FOR MUTUAL ...	10/29/2024	
92124	Large Trade Threshold Change	Initial Notification	07/26/2024	00005119 - MUTUAL FUND TEST #1-FOR...	07/01/2024	
92125	Benchmark Change	Closed	07/17/2024	00005119 - MUTUAL FUND TEST #1-FOR...	07/01/2024	

- **Return to the Search Results table:**

Current Functionality

In order to view all versions of a notification, clients must click on the Event ID and select the desired version. However, clients are not able to return to the search results and must open a new search screen, apply the search criteria and search again.

Enhanced Functionality

A new “Back to Search Results” button will be added to the Notification Details screen to allow notification submitters and receivers to return to the search results table, thus eliminating the need to repeat the search.

View/Update Notifications

Event ID: 15892 Event Type: Issue Notification Distribution Status: Draft

Step 1 → Step 2 → Step 3 → Step 4

Issue Type: * Pricing Delay

What is the level of Impact for this Issue: * Specific to a particular Fund/Security Issue ID

Security Issue ID lookup

Impacted Funds							
Fund Number	Security Issue ID	Fund Name	Ticker	Share Class	Effective Date	Anticipated Resolution Date and Time	Comment
1111	1111	Test Fund	Ticker	A	01/15/2025		Test

6) Enhancements to the API Query Notifications endpoints (Notification Receiver View)

In order to further streamline MF Info Xchange API functionality, JSON response payloads will be standardized as follows:

- **Existing “Receive a list of notifications shared with the provided participant number” endpoint**
GET /client/{clientId}/received/notifications/search

The enhancement will impact “Price/Rate Error” and “Liquidity Fee Notification – Discretionary Fee” event types where multiple date fields are considered “effective date” for the purposes of the Web User Interface Search and Receiver Event Calendar. The returned list of events will NOT return the same Event ID multiple times (once per each “effective date”). Instead, the Event ID will be returned only once regardless of how many different “effective dates” are found within the notification.

Note: the “effectiveDate” will continue to appear on the returned search results for each found Event ID, however the field will be blank for “Price/Rate Error”, “Liquidity Fee Notification – Discretionary Fee”, “Dividend/Capital Gain Schedule” and “Interval/Tender Fund Transaction Schedule” notifications since these event types do not have an “effectiveDate” field. For example:

```
{
  "distributionId": "1234",
  "eventId": "1234567",
  "eventType": "Liquidity Fee Notification – Discretionary Fee",
  "notificationStatus": "Initial Notification",
  "effectiveDate": "",
  "clientNb": "00005119",
  "companyName": "Fund Company A",
  "receivedDate": "11/06/2024"
}
```

- Existing “Receive a list of notifications (shared with the provided participant number) that contain one or more of the specified Security Issue IDs” endpoint
GET /client/{clientId}/received/notifications/securities

The modified JSON response will return one record per Event ID, regardless of how many Security Issue IDs were found within a given Event ID.

Note: the “effectiveDate” will continue to appear on the returned search results for each found Event ID, however the field will be blank for “Price/Rate Error”, “Liquidity Fee Notification – Discretionary Fee”, “Dividend/Capital Gain Schedule” and “Interval/Tender Fund Transaction Schedule” notifications since these event types do not have an “effectiveDate” field.

```
{
  "distributionId": "1234",
  "eventId": "1234567",
  "eventType": "Price/Rate Error",
  "notificationStatus": "Initial Notification",
  "effectiveDate": "",
  "clientNb": "00005119",
  "companyName": "Fund Company A",
  "receivedDate": "11/06/2024"
}
```

- Existing “Receive a list of notifications shared with the Participant Number(s) associated with the provided Ocode” endpoint
GET /ocode/{ocode}/received/notifications

The modified JSON response will return one record per Event ID/receiving participant number combination, regardless of how many different “effective dates” are found within the notification.

Note: the “effectiveDate” will continue to appear on the returned search results for each found Event ID, however the field will be blank for “Price/Rate Error”, “Liquidity Fee Notification – Discretionary Fee”, “Dividend/Capital Gain Schedule” and “Interval/Tender Fund Transaction Schedule” notifications since these event types do not have an “effectiveDate” field. For example:

```
{
  "distributionId": "1234",
  "eventId": "1234567",
  "eventType": "Liquidity Fee Notification – Discretionary Fee",
  "notificationStatus": "Initial Notification",
  "effectiveDate": "",
  "clientNb": "00005119",
  "companyName": "Fund Company A",
  "receivedDate": "11/06/2024",
  "recipientClientNb": "00000122"
}
```

```
    "recipientName": "Broker Company 1"
  },
  {
    "distributionId": "1234",
    "eventId": "1234567",
    "eventType": "Liquidity Fee Notification – Discretionary Fee",
    "notificationStatus": "Initial Notification",
    "effectiveDate": "",
    "clientNb": "00005119",
    "companyName": "Fund Company A",
    "receivedDate": "11/06/2024",
    "recipientClientNb": "00000123"
    "recipientName": "Broker Company 2"
  }
}
```

PLEASE NOTE: In order to perform code migration, MF Info Xchange will not be available in production on April 3, 2025, between 8pm-10pm ET.

TESTING

Effective March 21, 2025, clients can begin testing in the Participant Services Environment (PSE).

Clients are strongly encouraged to test and must contact their Relationship Manager before testing begins if access to PSE has not been previously established.

DOCUMENTATION

Updated documentation will be available on the DTCC Learning website on or about March 7, 2025.

The API schemas will be available in the DTCC Marketplace on January 31, 2025 (PSE Marketplace) and February 7, 2025 (Production Marketplace).

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 or Wealth Management Services at WMSconnect@dtcc.com.

Yana Granovskiy
Product Manager

DTCC Wealth Management Services

Appendix

The Appendix is for informational purposes only and may not represent the final data dictionary. NSCC reserves the right to make additional changes prior to implementation.

1. Event Notification Step 1 (common step for all Event Types) – “Event Type” will be updated as follows:

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Event Type	eventType	A/N	R	255	<p>Selection List of all Event Types (Notifications)</p> <p>Can select from the drop down list</p>	Event Type should be populated with one of the event types from description	<ul style="list-style-type: none"> • Account/History Purge • Benchmark Change • Dividend/Capital Gain Schedule • Expense Ratio Change • Fee/Breakpoint Change • Fund Closure - Hard Close • Fund Closure – Liquidation • Fund Closure – Soft Close • Fund Merger • Fund Name Change • Fund Reopening • General Announcement • Interval/Tender Fund Transaction Schedule • Issue Notification • Large Trade Notification • Large Trade Threshold Change • Liquidity Fee Notification – Discretionary Fee • Liquidity Fee Notification – Mandatory Fee • Mutual Fund to ETF Conversion • New Fund/New Share Class Launch • Price/Rate Error • Prospectus Change • Purchase Maximum Change • Purchase Minimum Change • Share Class Conversion/Exchange • Share Class Eligibility Change • Share Split • Subadvisor Change

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
							<ul style="list-style-type: none"> • Transfer Agent Change/Fund Acquisition • Unscheduled Market Close (UMC) • Upcoming Proxy • US Holiday Announcement

2. General Announcement Notification: Step 2 fields

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Description	description	A/N	R	1000			<p>Short description of the announcement.</p> <p>This description will be shown in the notification email subject line (first 100 characters) and email body.</p>
What is the level of Impact for this announcement	announcementTypeLevelImpact	A/N	R		<p>Can select from drop down</p> <p>If level of impact for this issue = "Fund complex wide", Section "Announcement" will be displayed.</p> <p>If level of impact for this issue = "Specific to a particular Fund/Security Issue ID", Sections "Impacted Funds" and "Announcement" will be displayed.</p>	Can be populated with Values from Description	<ul style="list-style-type: none"> • Fund complex wide • Specific to a particular Fund/Security Issue ID
Fund Name (Impacted Funds table)	fundName (impactedFunds)	A/N	O/C	60			<p>The name of the fund.</p> <p>Can be populated if field "What is the level of Impact for this announcement" = 'Specific to a particular</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
							Fund/Security Issue ID' – otherwise, not allowed
Share Class (Impacted Funds table)	fundShareClass (impactedFunds)	A/N	O/C	20			A unique identifier that identifies this share class (e.g., "Class A", "Class B", "Advisor Class"). Can be populated if field "What is the level of Impact for this announcement" = 'Specific to a particular Fund/Security Issue ID' – otherwise, not allowed
Security Issue ID (Impacted Funds table)	secIssued (impactedFunds)	A/N	O/C	9			DTCC Identifier for this fund. Can be populated if field "What is the level of Impact for this announcement" = 'Specific to a particular Fund/Security Issue ID' – otherwise, not allowed
Ticker (Impacted Funds table)	fundTicker (impactedFunds)	A/N	O/C	12			The Fund-Created, NASDAQ or other symbol for this fund. Can be populated if field "What is the level of Impact for this announcement" = 'Specific to a particular Fund/Security Issue ID' – otherwise, not allowed
Fund Number (Impacted Funds table)	fundNumber (impactedFunds)	A/N	O/C	8			Number assigned by the fund's transfer agent to uniquely identify this fund. Can be populated if field "What is the level of Impact for this announcement" = 'Specific to a particular Fund/Security Issue ID' – otherwise, not allowed
Comment (Impacted Funds table)	impFundsComments	A/N	O/C	1000			Can be populated if field "What is the level of Impact for this announcement" =

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
	(impactdFunds)						'Specific to a particular Fund/Security Issue ID' – otherwise, not allowed Special characters allowed
N/A	status (impactdFunds)	A/N	O/C	1	N/A	Can be populated with values from the Description Column Not allowed on the "Create a Notification" endpoint. Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and "status" fields.	Values allowed: <ul style="list-style-type: none"> • 'I' - Insert new row • 'D' - Delete existing row • 'U' – Update or Keep existing row If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank. "status"="I" is not allowed when "rowId" is provided.
N/A	rowId (impactdFunds)	Integer	O/C	11	N/A	Not allowed on the "Create a Notification" endpoint. Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and	Required if status is one of the following: <ul style="list-style-type: none"> • 'D' - Delete existing row • 'U' – Update or Keep existing row Not allowed if status = 'I' - Insert new row If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank.

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						"status" fields.	"status"="I" is not allowed when "rowId" is provided. "rowId" values must correspond to the values assigned by MF Info Xchange. "Receive Notification Data for an Event ID" endpoint must be called to return the current version of the notification with the rowIds assigned to each row of the table
Announcement	announcement	A/N	R	4000			Announcement. Special characters are allowed
Comments	comment	A/N	O	4000			Special characters are allowed

3. Mutual Fund to ETF Conversion: Step 2 fields

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
The fund prospectus has been Stickered or Reprinted	prospectsStickRep	A/N	R		Can select from drop down	Must be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Is this Mutual Fund to ETF Conversion linked to any other events communicated via MF Info Xchange? (Linked Events)	linkedEventsInd	A/N	R		Can select from drop down	Must be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Linked Event(s) (Linked Events)	linkedEventId (linkedEvents)	N	O/C	255	UI Screen: Can select from a list of available events. The list will be presented in the UI in the following format: Event ID – Event Type –	Linked Event ID Allowed if "Is this Mutual Fund to ETF Conversion linked to any other events communicate	Can provide up to 10 Linked Event IDs

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p>Event Effective Date</p> <p>Notification Excel file: Will contain a table with the following two columns: Linked Event ID and Linked Event Type. Each linked event will be listed in a separate row.</p> <p>Notes: Events with "Event Status"=Cancelled cannot be linked. Events with Distribution Status=Draft or Pending Distribution cannot be linked.</p>	d via MF Info Xchange?" = "Yes", not allowed to provide a value otherwise.	
From Fund Number (Impacted Funds table)	fromFund Number (impacted Funds)	A/N	O	8			
From Security Issue ID (Impacted Funds table)	fromSecIssued (impacted Funds)	A/N	O	9			
From Fund Name (Impacted Funds table)	fromFund Name (impacted Funds)	A/N	O	60			
From Ticker (Impacted Funds table)	fromFund Ticker (impacted Funds)	A/N	O	12			
From Share Class (Impacted Funds table)	fromFund ShareClasses (impacted Funds)	A/N	O	20			

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
From Closing NAV (Impacted Funds table)	fromFundNav (impacted Funds)	A/N	O	19			999999999.99999999
To Security Issue ID (Impacted Funds table)	toSecIssueId (impacted Funds)	A/N	O	9			
To Fund Name (Impacted Funds table)	toFundName (impacted Funds)	A/N	O	60			
To Ticker (Impacted Funds table)	toFundTicker (impacted Funds)	A/N	O	12			
To ISIN (Impacted Funds table)	toFundIsin (impacted Funds)	A/N	O	12			
To NAV (Impacted Funds table)	extendedNav (impacted Funds)	A/N	O	19			999999999.99999999
Conversion Ratio (the number of Survivor ETF shares for each share of Retiring Fund) (Impacted Funds table)	mergerRatio (impacted Funds)	A/N	O	33			9999999999999999.999999999999
First trading date on the secondary market (Impacted Funds table)	firstTradingDate (impacted Funds)	Date	O	10			MM/DD/CCYY This date can be backdated
ETF Shares will be delivered on (date) (Impacted Funds table)	shareDeliveryDate (impacted Funds)	Date	O	10			MM/DD/CCYY This date can be backdated
ETF Inception Date at NSCC (Impacted Funds table)	inceptionDate (impacted Funds)	Date	O	10			MM/DD/CCYY This date can be backdated
N/A	status (impacted Funds)	A/N	O/C	1	N/A	Can be populated with values from the	Values allowed: • 'I' - Insert new row • 'D' - Delete existing row

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						<p>Description Column</p> <p>Not allowed on the "Create a Notification" endpoint.</p> <p>Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and "status" fields.</p>	<ul style="list-style-type: none"> 'U' – Update or Keep existing row <p>If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank. "status"="I" is not allowed when "rowId" is provided.</p>
N/A	rowId (impacted Funds)	Integer	O/C	11	N/A	<p>Not allowed on the "Create a Notification" endpoint.</p> <p>Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and "status" fields.</p>	<p>Required if status is one of the following:</p> <ul style="list-style-type: none"> 'D' - Delete existing row 'U' – Update or Keep existing row <p>Not allowed if status = 'I' - Insert new row</p> <p>If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank. "status"="I" is not allowed when "rowId" is provided.</p> <p>"rowId" values must correspond to the values assigned by MF Info Xchange. "Receive Notification Data for an Event ID" endpoint must be called to return the</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
							current version of the notification with the rowlds assigned to each row of the table
T1-Retiring Fund Last Trade Date for New Investor Purchases/Exchanges In	t1Date1	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Retiring Fund Last Trade Date for Existing Investors Purchases/Exchanges In	t1Date2	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Retiring Fund Last Trade Date for Redemptions/Exchanges out	t1Date3	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Retiring Fund Last Trade Date for NSCC Transfers In or Out (same day settlement)	t1Date4	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Last Date ACATS will be accepted	t1Date5	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Last Date for Automatic Investment Purchases	t1Date6	Date	O	10			MM/DD/CCYY This date can be backdated
T1-Last Date for Systematic Withdrawals (SWIP)	t1Date7	Date	O	10			MM/DD/CCYY This date can be backdated
DCC&S-Retiring Fund Last DCC&S Trade Date for New Investor Purchases/Exchanges In	dccsDate1	Date	O	10			MM/DD/CCYY This date can be backdated
DCC&S-Retiring Fund Last DCC&S Trade Date for Existing Investors Purchases/Exchanges In	dccsDate2	Date	O	10			MM/DD/CCYY This date can be backdated
DCC&S-Retiring Fund Last DCC&S Trade Date for Redemptions/Exchanges out	dccsDate3	Date	O	10			MM/DD/CCYY This date can be backdated
DCC&S-NSCC Trading for DCC&S Trades will be turned off at (ET)	dccsTime	A/N	O	8			Time. For example: <ul style="list-style-type: none"> • 10:30am • 10:30 • 10am • 1:00 pm

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
DCC&S-Last Date for Automatic Investment Purchases	dccsDate4	Date	O	10			MM/DD/CCYY This date can be backdated
DCC&S-Last Date for Systematic Withdrawals (SWIP)	dccsDate5	Date	O	10			MM/DD/CCYY This date can be backdated
Exceptions apply?	exceptionInd	A/N	R		Radio button If Yes is selected, the "Allowable Exceptions Apply" table will be displayed	Can be selected from Description	<ul style="list-style-type: none"> • Yes • No Defaults to 'No'
Allowable exceptions for Initial and Subsequent Investments and Exchanges In (Allowable Exceptions Apply table)	allowableException (exceptions)	A/N	O/C	1000		Optional if "Allowable exceptions for Initial and Subsequent Investments and Exchanges In" = "Yes", not allowed to provide a value otherwise.	System allows up to 10 Allowable exceptions
Activity Allowed (Allowable Exceptions Apply table)	activityAllowed (exceptions)	A/N	O/C		Can select from drop down	Optional if "Allowable exceptions for Initial and Subsequent Investments and Exchanges In" = "Yes", not allowed to provide a value otherwise. Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No System allows up to 10 Allowable exceptions
Comment (Allowable Exceptions Apply table)	commentAllowableException (exceptions)	A/N	O/C	1000		Optional if "Allowable exceptions for Initial and Subsequent Investments and	System allows up to 10 Allowable exceptions Special characters allowed

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						Exchanges In" = "Yes", not allowed otherwise.	
N/A	status (exceptions)	A/N	O/C	1	N/A	<p>Can be populated with values from the Description Column</p> <p>Not allowed on the "Create a Notification" endpoint.</p> <p>Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and "status" fields.</p>	<p>Values allowed:</p> <ul style="list-style-type: none"> 'I' - Insert new row 'D' - Delete existing row 'U' - Update or Keep existing row <p>If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank. "status"="I" is not allowed when "rowId" is provided.</p>
N/A	rowId (exceptions)	Integer	O/C	11	N/A	<p>Not allowed on the "Create a Notification" endpoint.</p> <p>Required on the "Update a Notification" endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding "rowId" and</p>	<p>Required if status is one of the following:</p> <ul style="list-style-type: none"> 'D' - Delete existing row 'U' - Update or Keep existing row <p>Not allowed if status = 'I' - Insert new row</p> <p>If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank.</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						“status” fields.	“status”=“I” is not allowed when “rowId” is provided. “rowId” values must correspond to the values assigned by MF Info Xchange. “Receive Notification Data for an Event ID” endpoint must be called to return the current version of the notification with the rowIds assigned to each row of the table
Retiring Fund Last Trade Date for New Investor Purchases/Exchanges In	dtDate1	Date	O	10			MM/DD/CCYY This date can be backdated
Retiring Fund Last Trade Date for Existing Investors Purchases/Exchanges In	dtDate2	Date	O	10			MM/DD/CCYY This date can be backdated
Retiring Fund Last Trade Date for Redemptions/Exchanges Out	dtDate3	Date	O	10			MM/DD/CCYY This date can be backdated
Retiring Fund Last Trade Date for Transfers	dtDate4	Date	O	10			MM/DD/CCYY This date can be backdated
Other Direct Trading Considerations	dtConsiderations	A/N	O	4000			Special characters allowed
Are there certain types of accounts ineligible for conversion?	ineligibleAccountTypes	A/N	R		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> Yes No Required
List ineligible accounts that will be redeemed	ineligibleAccountsRedeemed (directAccountsIneligible)	A/N	O/C	1000		Can be populated only if ‘Are there certain types of accounts ineligible for conversion’ = “Yes”	Free form field. List all accounts that are ineligible and will be redeemed (comma separated list).
Will be redeemed on	redemptionDate (directAccountsIneligible)	Date	O/C	10		Can be populated only if ‘Are there certain types of	MM/DD/CCYY This date can be backdated

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						accounts ineligible for conversion' = "Yes"	
Redemption proceeds will be sent on	redemptionProceedsDate (directAccountsIneligible)	Date	O/C	10		Can be populated only if 'Are there certain types of accounts ineligible for conversion' = "Yes"	MM/DD/CCYY This date can be backdated
List ineligible accounts that will be exchanged	ineligibleAccountsExchanged (directAccountsIneligible)	A/N	O/C	1000		Can be populated only if 'Are there certain types of accounts ineligible for conversion' = "Yes"	List all accounts that are ineligible and will be exchanged (comma separated list).
Will be exchanged on	exchangeDate (directAccountsIneligible)	Date	O/C	10		Can be populated only if 'Are there certain types of accounts ineligible for conversion' = "Yes"	MM/DD/CCYY This date can be backdated
From Fund Number (Ineligible Direct Accounts Will Be Exchanged)	exchangeFromFundNumber (Ineligible DirectAccountsExch)	A/N	O	8			Best practice: # of rows in the "Ineligible Direct Accounts will be Exchanged as Follows" table should equal the number of rows in the "Impacted Funds" table.
From Security Issue ID (Ineligible Direct Accounts Will Be Exchanged)	exchangeFromSecIssued (Ineligible DirectAccountsExch)	A/N	O	9			Best practice: # of rows in the "Ineligible Direct Accounts will be Exchanged as Follows" table should equal the number of rows in the "Impacted Funds" table.
From Fund Name (Ineligible Direct Accounts Will Be Exchanged)	exchangeFromFundName (Ineligible DirectAcc	A/N	O	60			Best practice: # of rows in the "Ineligible Direct Accounts will be Exchanged as Follows" table should equal the number of rows in the "Impacted Funds" table.

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
	ountsExch)						
From Ticker (Ineligible Direct Accounts Will Be Exchanged)	exchangeFromFundTicker (Ineligible DirectAccountsExch)	A/N	O	12			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
From Share Class (Ineligible Direct Accounts Will Be Exchanged)	exchangeFromFundShareClass (Ineligible DirectAccountsExch)	A/N	O	20			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
To Fund Number (Ineligible Direct Accounts Will Be Exchanged)	exchangeToFundNumber (Ineligible DirectAccountsExch)	A/N	O	8			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
To Security Issue ID (Ineligible Direct Accounts Will Be Exchanged)	exchangeToSecIssueld (Ineligible DirectAccountsExch)	A/N	O	9			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
To Fund Name (Ineligible Direct Accounts Will Be Exchanged)	exchangeToFundName (Ineligible DirectAccountsExch)	A/N	O	60			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
To Ticker (Ineligible Direct Accounts Will Be Exchanged)	exchangeToFundTicker (Ineligible DirectAccountsExch)	A/N	O	12			Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
To Share Class	exchangeToFundShareClass	A/N	O	20			Best practice: # of rows in the “Ineligible Direct Accounts will be

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
(Ineligible Direct Accounts Will Be Exchanged)	(Ineligible DirectAccountsExch)						Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.
N/A	status (Ineligible DirectAccountsExch)	A/N	O/C	1	N/A	<p>Can be populated with values from the Description Column</p> <p>Not allowed on the “Create a Notification” endpoint.</p> <p>Required on the “Update a Notification” endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding “rowId” and “status” fields.</p>	<p>Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.</p> <p>Values allowed:</p> <ul style="list-style-type: none"> • ‘I’ - Insert new row • ‘D’ - Delete existing row • ‘U’ – Update or Keep existing row <p>If “rowId” is blank, “status” must be “I”. If “rowId” is provided, “status” must be “D” or “U”. “status”=“D” or “U” is not allowed when “rowId” is blank. “status”=“I” is not allowed when “rowId” is provided.</p>
N/A	rowId (Ineligible DirectAccountsExch)	Integer	O/C	11	N/A	<p>Not allowed on the “Create a Notification” endpoint.</p> <p>Required on the “Update a Notification” endpoint if the respective table contains data. All existing rows within this table must be provided with the corresponding</p>	<p>Best practice: # of rows in the “Ineligible Direct Accounts will be Exchanged as Follows” table should equal the number of rows in the “Impacted Funds” table.</p> <p>Required if status is one of the following:</p> <ul style="list-style-type: none"> • ‘D’ - Delete existing row • ‘U’ – Update or Keep existing row <p>Not allowed if status = ‘I’ - Insert new row</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						g "rowId" and "status" fields.	<p>If "rowId" is blank, "status" must be "I". If "rowId" is provided, "status" must be "D" or "U". "status"="D" or "U" is not allowed when "rowId" is blank. "status"="I" is not allowed when "rowId" is provided.</p> <ul style="list-style-type: none"> "rowId" values must correspond to the values assigned by MF Info Xchange. "Receive Notification Data for an Event ID" endpoint must be called to return the current version of the notification with the rowIds assigned to each row of the table
Other Considerations for Ineligible Direct Accounts	daConsiderations	A/N	O	4000			Special characters allowed
Will the retiring fund pay a Special Dividend/Capital Gain?	sdcgdIndicator	A/N	R		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> Yes No
Special-Retiring Fund Dividend/Capital Gain Anticipated Record Date	sdcgdDate1 (sdcgDistributionData)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Special Dividend/Capital Gain?' = "Yes"	MM/DD/CCYY This date can be backdated
Special-Retiring Fund Dividend/Capital Gain Anticipated Ex Date	sdcgdDate2 (sdcgDistributionData)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Special Dividend/Capital Gain?' = "Yes"	MM/DD/CCYY This date can be backdated
Special-Dividend/Capital Gain Reinvestment	dividendCapitalSelect	A/N	O/C		Can select from drop down	Can be populated only if 'Will	<ul style="list-style-type: none"> Reinvest into Old Fund Reinvest into New Fund

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
	(sdcgDistributionDate)					the retiring fund pay a Special Dividend/Capital Gain? = "Yes". Can be populated with Values from Description	
Special-Retiring Fund Dividend/Capital gain Anticipated Payable Date	sdcgDate3 (sdcgDistributionDate)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Special Dividend/Capital Gain?' = "Yes"	MM/DD/CCYY This date can be backdated
Special -Fund Accrual pay date (if accrual is not moved to the "To" fund)	sdcgDate4 (sdcgDistributionDate)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Special Dividend/Capital Gain?' = "Yes"	MM/DD/CCYY This date can be backdated
Special-Will the "From" fund accrual be paid out prior to the conversion?	sdcgFundAccrualSelect (sdcgDistributionDate)	A/N	O/C		Can select from drop down	Can be populated only if 'Will the retiring fund pay a Special Dividend/Capital Gain?' = "Yes". Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Other Special Dividend/Capital Gain Distribution Considerations	sdcgSpecialDivConsideration	A/N	O	4000			Special characters allowed
Will the retiring fund pay a Dividend/Capital Gain?	rdcgIndicator	A/N	R		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Regular-Retiring Fund Dividend/Capital Gain Anticipated Record Date	rdcgDate1 (rdcgDistributionData)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Dividend/Capital Gain?' = "Yes".	MM/DD/CCYY This date can be backdated
Regular-Retiring Fund Dividend / Capital Gain Anticipated Ex Date	rdcgDate2 (rdcgDistributionData)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Dividend/Capital Gain?' = "Yes".	MM/DD/CCYY This date can be backdated
Regular-Retiring Fund Dividend/Capital Gain Anticipated Payable Date	rdcgDate3 (rdcgDistributionData)	Date	O/C	10		Can be populated only if 'Will the retiring fund pay a Dividend/Capital Gain?' = "Yes".	MM/DD/CCYY This date can be backdated
Other Regular Dividend/Capital Gain Distribution Considerations	rdcgDivConsideration	A/N	O	4000			Special characters allowed
Retiring Fund NAV will be extended	retFundNavExtended	A/N	O		Can select from drop down If Retiring Fund NAV will be extended is "Yes" then the Retiring Fund NAV section will be displayed otherwise that section will not be displayed on the UI	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Retiring Fund NAV will be used to process the conversion	retFundNavProcessConversion	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Survivor ETF NAV will be extended	survivorEtfNavExtended	A/N	O		Can select from drop down If Survivor ETF NAV will be extended is "Yes" then the	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					Survivor ETF NAV section will be displayed		
Survivor ETF NAV will be used to process the conversion	survivorEtfNavProcessConversion	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Retiring Fund - Anticipated Extended NAV availability date	retiringFundNavDate (retiringFundNavDate)	Date	O/C	10		Required if 'Retiring fund NAV will be extended' = "Yes", not allowed otherwise	MM/DD/CCYY This date can be backdated
Retiring Fund - Number of decimal places the Retiring Fund NAV will contain	retiringFundNavDecPlaces (retiringFundNavDate)	N	O/C	1		Required if 'Retiring fund NAV will be extended' = "Yes", not allowed otherwise	
Retiring Fund - Transaction types the Extended NAV would apply	retiringFundExtendedNavTransactionType (retiringFundNavDate)	A/N	O/C		Can select from drop down	Required if 'Retiring fund NAV will be extended' = "Yes", not allowed otherwise Can be populated with Values from Description	<ul style="list-style-type: none"> • Only conversion transactions • All activity including conversion transactions
Survivor ETF - Anticipated Extended NAV availability date	survivorNavDate1 (survivorEtfNavData)	Date	O/C	10		Required if 'Survivor ETF NAV will be extended' = "Yes", not allowed otherwise	MM/DD/CCYY This date can be backdated
Survivor ETF - Number of decimal places the Extended NAV will contain	survivorNavDecPlaces (survivorEtfNavData)	N	O/C	1		Required if 'Survivor ETF NAV will be extended' = "Yes", not allowed otherwise	

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Survivor ETF - Transaction types the Extended NAV would apply	survivorExtendedNAVTransactionType (survivorETFNAVData)	A/N	O/C		Can select from drop down	Required if 'Survivor ETF NAV will be extended' = "Yes", not allowed otherwise Can be populated with Values from Description	<ul style="list-style-type: none"> Only conversion transactions All activity including conversion transactions
Survivor ETF - Date NAV will revert to 2 decimal places	survivorNAVDate2 (survivorETFNAVDataTable)	Date	O/C	10		Required if 'Survivor ETF NAV will be extended' = "Yes", not allowed otherwise	MM/DD/CCYY This date can be backdated
Networking Conversion Activity Records (F55) Date	netF55Date	Date	O	10			MM/DD/CCYY This date can be backdated
Networking Conversion Activity Records (F55) Transaction Type value	netF55TransactionType	A/N	O	250			Must be a Transaction Type code corresponding to the values in the "Transaction Type" field on the Networking Activity Detail F55 record
New/Surviving Accounts Networking Fund Account Response records (F51) Mail Date	netF51Date	Date	O	10			MM/DD/CCYY This date can be backdated
Networking Position Files (F58) Date(s)	netF58Date (netF58DateData)	Date	O	10			MM/DD/CCYY This date can be backdated A maximum of 5 dates can be provided. In the Notification Excel, if multiple dates are present, they are listed in comma separated format.
Fee Waivers for CDSC	feeWaiverCDSC	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> Yes No

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Fee Waivers for CDSC Starting Trade Date	feeWaiver sCdscDate	Date	O	10			MM/DD/CCYY This date can be backdated
Fee Waivers for STR	feeWaiver sStr	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Fee Waivers for STR Starting Trade Date	feeWaiver sStrDate	Date	O	10			MM/DD/CCYY This date can be backdated
12b-1 Fees suspended	fee12b1S ususpended	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
12b-1 Fees suspended Starting Trade Date	fee12b1S ususpended Date	Date	O	10			MM/DD/CCYY This date can be backdated
Distribution Fee suspended	distFeeSu suspended	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Distribution Fee suspended Starting Trade Date	distFeeSu suspendedD ate	Date	O	10			MM/DD/CCYY This date can be backdated
Service Fee suspended	svcFeeSus pending	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Service Fee suspended Starting Trade Date	svcFeeSus pendingDa te	Date	O	10			MM/DD/CCYY This date can be backdated
LOI Completed	loiComple ted	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
LOI Completed Starting Trade Date	loiComple tedDate	Date	O	10			MM/DD/CCYY This date can be backdated
Front Load Sales Charge Waiver	flscWaiver	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Front Load Sales Charge Waiver Starting Trade Date	flscWaiverDate	Date	O	10			MM/DD/CCYY This date can be backdated
The Acquired Fund Security Issue IDs will be coded as Closed Liquidated in MFPS II Profile Security	mfpsClosedLiquidated	A/N	R		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
MFPS II Profile Security Update Date	mfpsUpdateDate	Date	O	10			MM/DD/CCYY This date can be backdated
Will the conversion occur on a 1:1 basis or will there be a Conversion Ratio?	conversionType	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • 1:1 • Conversion Ratio
Anticipated Conversion Ratio availability date	conversionRatioDate (conversionRatioDate)	Date	O/C	10		Can be populated only if 'Will the conversion occur on a 1:1 basis or will there be a Conversion Ratio?' = "Conversion Ratio"	MM/DD/CCYY This date can be backdated
Number of decimal places the Conversion Ratio will contain	conversionRatioDecimalPlaces (conversionRatioDate)	N	O/C	1		Can be populated only if 'Will the conversion occur on a 1:1 basis or will there be a Conversion Ratio?' = "Conversion Ratio"	
ETF shares will not be issued in fractional shares; cash will be paid to the account owner in lieu of fractional shares of the ETF.	etfFractionalShares	A/N	O		Can select from drop down	Can be populated with Values from Description.	<ul style="list-style-type: none"> • Yes • No
Cash in lieu of fractional shares will be paid on	cashInLieuDate	Date	O/C	10		Can only be populated if "ETF shares will not be issued in	MM/DD/CCYY This date can be backdated

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
						fractional shares" = "Yes" or blank.	
In order to receive shares of the Acquiring ETF as part of the conversion, Acquired Fund shareholders must have an eligible brokerage account that can accept ETF shares on the Effective Date.	brokerageAcctRequired	A/N	O		Can select from drop down	Can be populated with Values from Description Defaults to "Yes"	<ul style="list-style-type: none"> • Yes • No
Shareholders who do not have a brokerage account that can accept ETF shares at the time of conversion	noBrokerageAccount	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • will have their shares liquidated and will receive cash equal in value to the aggregate net asset value ("NAV") of their Acquired Fund shares. • will have their shares held until a valid brokerage account is established. Shares will be held by • share treatment (liquidated or held until a valid brokerage account is established) will be provided in the future.
Transfer Agent	noBrokerageAccountTA	A/N	O/C	100		Required if "Shareholders who do not have a brokerage account that can accept ETF shares at the time of conversion" = "will have their shares held until a valid brokerage account is established. Shares will be held by", not allowed to provide a value otherwise.	

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Intermediary communication regarding omnibus account (number of shares redeemed, ETF shares issued, cash in lieu) will be sent on	omnibusAccountCommunicationDate	Date	O	10			MM/DD/CCYY This date can be backdated
ETF Transfer Agent	etfTA	A/N	O	100			
Delivery Method	deliveryMethod	A/N	O	250			
Comments	comment	A/N	O	4000			Special characters allowed

4. Fund Merger: Step 2 fields: New and Updated Fields

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
T2-Retiring Fund Last Trade Date for New Investor Purchases/Exchanges In	t2Date1	Date	O	10	Calendar Picker Effective April 4, 2025, this field is disabled/non-modifiable. For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable. For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.	Effective April 4, 2025, this field is read-only. For notifications created starting April 4, 2025, values are NOT allowed. For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).	MM/DD/CCYY This date can be backdated
T2-Retiring Fund Last Trade Date for	t2Date2	Date	O	10	Calendar Picker	Effective April 4, 2025, this	MM/DD/CCYY

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Existing Investors Subsequent Purchases/Exchanges In					<p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	This date can be backdated
T2-Retiring Fund Last Trade Date for Redemptions/Exchanges out	t2Date3	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	MM/DD/CCYY This date can be backdated
T2-Retiring Fund will settle all Fund/SERV trades T+1 beginning	t2Date5	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is read-only.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p>	MM/DD/CCYY This date can be backdated

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p>is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	
T2-Last Date ACATS will be accepted	t2Date6	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	<p>MM/DD/CCYY</p> <p>This date can be backdated</p>
T2-Last Date for Automatic Investment Purchases	t2Date7	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications created</p>	<p>MM/DD/CCYY</p> <p>This date can be backdated</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	
T2-Last Date for Systematic Withdrawals (SWIP)	t2Date8	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	<p>MM/DD/CCYY</p> <p>This date can be backdated</p>
T1-Last Date ACATS will be accepted	t1LastDateAcats	Date	O	10			<p>MM/DD/CCYY</p> <p>This date can be backdated</p>
NAV Retiring -Date NAV will revert to 2 decimal places	navDate2	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications</p>	<p>NAV Retiring -Date NAV will revert to 2 decimal places</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	
LOI Completed	loiCompletedYesNo	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
LOI Completed starting Trade Date	loiCompletedDate	Date	O	10			MM/DD/CCYY This date can be backdated
Front Load Sales Charge Waiver	frontLoadSalesChargeWaiverYesNo	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Yes • No
Front Load Sales Charge Waiver starting Trade Date	frontLoadSalesChargeWaiverDate	Date	O	10			MM/DD/CCYY This date can be backdated

5. Fund Closure - Liquidation: Step 2 fields: New and Updated Fields

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
T2-Liquidating Fund Last Trade Date for New Investor Purchases/Exchanges In	t2Date1	Date	O	10	Calendar Picker <u>Effective April 4, 2025</u> , this field is disabled/non-modifiable. For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable. For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.	<u>Effective April 4, 2025</u> , this field is read-only. For notifications created starting April 4, 2025, values are NOT allowed. For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).	T2-Liquidating Fund Last Trade Date for New Investor Purchases/Exchanges In
T2- Liquidating Fund Last Trade Date for Existing Investors Subsequent Purchases/Exchanges In	t2Date2	Date	O	10	Calendar Picker <u>Effective April 4, 2025</u> , this field is disabled/non-modifiable. For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable. For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.	<u>Effective April 4, 2025</u> , this field is read-only. For notifications created starting April 4, 2025, values are NOT allowed. For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).	T2- Liquidating Fund Last Trade Date for Existing Investors Subsequent Purchases/Exchanges In

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
T2- Liquidating Fund Last Trade Date for Redemptions/Exchanges out	t2Date3	Date	O	10	Calendar Picker <u>Effective April 4, 2025</u> , this field is disabled/non-modifiable. For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable. For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.	<u>Effective April 4, 2025</u> , this field is read-only. For notifications created starting April 4, 2025, values are NOT allowed. For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).	T2- Liquidating Fund Last Trade Date for Redemptions/Exchanges out
T2- Liquidating Fund will settle all Fund/SERV trades T+1 beginning	t2Date4	Date	O	10	Calendar Picker <u>Effective April 4, 2025</u> , this field is disabled/non-modifiable. For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable. For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.	<u>Effective April 4, 2025</u> , this field is read-only. For notifications created starting April 4, 2025, values are NOT allowed. For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).	T2- Liquidating Fund will settle all Fund/SERV trades T+1 beginning
T2-Last Date ACATS will be accepted	t2Date5	Date	O	10	Calendar Picker	<u>Effective April 4, 2025</u> , this	T2-Last Date ACATS will be accepted

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	
T2-Last Date for Automatic Investment Purchases	t2Date6	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p> <p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	T2-Last Date for Automatic Investment Purchases
T2-Last Date for Systematic Withdrawals (SWIP)	t2Date7	Date	O	10	<p>Calendar Picker</p> <p><u>Effective April 4, 2025</u>, this field</p>	<p><u>Effective April 4, 2025</u>, this field is read-only.</p>	T2-Last Date for Systematic Withdrawals (SWIP)

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
					<p>is disabled/non-modifiable.</p> <p>For notifications created starting April 4, 2025, this field will be disabled, displayed as blank, and non-modifiable.</p> <p>For notifications created prior to April 4, 2025, any existing value will be displayed, but disabled/non-modifiable.</p>	<p>For notifications created starting April 4, 2025, values are NOT allowed.</p> <p>For notifications created prior to April 4, 2025, the existing value cannot be modified in the update requests (it must retain the original value).</p>	
T1-Last Date ACATS will be accepted	t1LastDateAcats	Date	O	10			MM/DD/CCYY This date can be backdated
LOI Completed	loiCompletedYesNo	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> Yes No
LOI Completed Effective Date	loiCompletedDate	Date	O	10			MM/DD/CCYY This date can be backdated
Front Load Sales Charge Waiver	frontLoadSalesChargeWaiverYesNo	A/N	O		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> Yes No
Front Load Sales Charge Waiver Effective Date	frontLoadSalesChargeWaiverDate	Date	O	10			MM/DD/CCYY This date can be backdated

6. US Holiday Announcement: Step 2 fields: New Fields

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
SIFMA Bond Market	sifmaBondMarket	A/N	R		Can select from drop down	Can be populated with Values from Description	<ul style="list-style-type: none"> • Open • Closed • Early Close <p>Note: SIFMA, the Securities Industry and Financial Markets Association, issues recommendations for early and full market closures for the bond market. However, each member firm is responsible for deciding whether to keep their fixed income departments open for trading. SIFMA's recommendations are subject to change based on market conditions.</p>
Early Close Date	sifmaEarlyCloseDate	Date	O/C	10	calendar picker This field is only available if the SIFMA Bond Market is "Early Close" otherwise the SIFMA Bond Market Early Close Considerations section will not be displayed	This field is only available if the sifmaBondMarket is "Early Close" otherwise this field is not allowed	<p>MM/DD/CCYY This date can be backdated</p> <p>Not allowed when "sifmaBondMarket" field = Open or Closed</p> <p>Note: SIFMA, the Securities Industry and Financial Markets Association, issues recommendations for early and full market closures for the bond market. However, each member firm is responsible for deciding whether to keep their fixed income departments open for trading. SIFMA's recommendations are subject to change based on market conditions.</p>

UI Field Name	API Field Name	Type	O/C/R	Length	UI Definition	API Definition	Description / Values
Early Close Time	earlyClose Time	A/N	O/C	8	This field is only available if the SIFMA Bond Market is "Early Close" otherwise the SIFMA Bond Market Early Close Considerations section should not be displayed	This field is only available if the sifmaBondMarket is "Early Close" otherwise this field is not allowed	Not allowed when "sifmaBondMarket" field = Open or Closed Note: SIFMA, the Securities Industry and Financial Markets Association, issues recommendations for early and full market closures for the bond market. However, each member firm is responsible for deciding whether to keep their fixed income departments open for trading. SIFMA's recommendations are subject to change based on market conditions.