



<b>A#:</b>	<b>7926</b>
<b>P&amp;S#</b>	<b>7501</b>
<b>Date:</b>	<b>November 4, 2014</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>Mutual Fund Profile Service I Price &amp; Rate, Fund/SERV®, DTCC Payment aXis® and Networking Enhancements</b>

Effective, **Monday, April 27, 2015**, National Securities Clearing Corporation (NSCC) will implement enhancements to the following services:

- **Mutual Fund Profile Service I - Price & Rate (MFPS I)**
- **Fund/SERV®**
- **DTCC Payment aXis®**
- **Networking**

Below is a summary of the enhancements included in this release. Details illustrating the specific enhancements are included in the attached Appendix. The Appendix is segregated by service (MFPS I, Fund/SERV, DTCC Payment aXis and Networking) and organized by record number. ***The Appendix is for informational purposes and may not represent the final record layouts. NSCC reserves the right to make additional changes prior to implementation.***

As part of this release, NSCC will:

- **Add four additional transmission cycles to MFPS I Price & Rate** between cycle 24 and the last cycle (98).<sup>1</sup> The additional cycles will decrease the approximate 90 minute window between cycle 24 output (9:15pm) and cycle 98 output (10:44pm), and are intended to transmit prices sooner in instances where a fund submitted prices to NSCC prior to cycle 98 but missed the input cutoff time for cycle 24 (9:00pm).
- **Create a new statistical report for MFPS I Price & Rate cycles**<sup>2</sup> that will capture the following information for each transmission cycle:

<sup>1</sup> Assuming timely rule filing with and, if required, approval from the Securities and Exchange Commission.

<sup>2</sup> Assuming timely rule filing with and, if required, approval from the Securities and Exchange Commission.

- Number of members sending files to NSCC in each cycle
- Number of Security Issue IDs received by NSCC in each cycle

This report will be created daily with running month-to-date totals and will be available for members to view. Client level information will not be disclosed. The report will provide the mutual fund industry with information on when peak/low volumes occur for each Price & Rate cycle.

- Modify **Fund/SERV** records to require the **State of Sale field** on subsequent purchases and exchanges. These enhancements will provide funds with the state of sale to systematically support Blue Sky and compliance reporting by providing the state on order records for all purchases and exchanges going forward.
- Modify **DTCC Payment aXis** to require the **Social Code**. This enhancement will provide additional account transparency for commissions and fees transmitted.
- Add new fields and modify names of existing fields on the **529 Aggregation** records to provide additional account information and reduce manual efforts.
- Modify **Networking Dividend Reporting Withholding fields** to support a situation where the NRA/TEFRA withholding fields could be bypassed when an account is subject to FATCA but not subject to NRA/TEFRA withholding. In addition, the NRA/TEFRA withholding field names will be updated to differentiate these fields from FATCA withholding fields.
- Add two new transaction types to the Networking Account Transfer/Fund Acknowledgement Record (A/B/T52 and F52) to provide the ability to process a transfer for:
  - 1) Networking clients that are not ACATS eligible
  - 2) A failed ACATS transfer

These new transaction types will also provide the transparency required to differentiate an individual account transfer from a Mass Broker to Broker transfer.

## **TESTING**

Effective, **Monday, March 30, 2015**, members can begin testing in the Participant Services Environment (PSE) region.

Members are encouraged to test and must contact their Relationship Manager before testing begins for proper setup in the PSE region. Relationship Managers should be contacted at least three (3) days prior to testing.

## **DOCUMENTATION**

Updated documentation will be available on DTCC's website as follows:

Record layouts, Reject code lists and the Mutual Fund Profile Service transmission schedule will be available on or about **November 21, 2014** and can be found at: <http://www.dtcc.com/investment-product-services/wealth-management-services/mutual-funds-client-documentation/product-client-center/gated-documents.aspx?gated=wms-section>.

Applicable User Guide and Best Practices updates will be available on or about **April 27, 2015** and can be found at: <http://www.dtcc.com/investment-product-services/wealth-management-services/mutual-funds-client-documentation/product-client-center/gated-documents.aspx?gated=wms-section>.

An email notification will be sent when revised documentation has been posted to our website.

Questions and comments regarding this Important Notice may be directed to Wealth Management Services at **212-855-8877**.

John Saxenian  
Product Manager

Therese Leahy  
Product Manager

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Product Management  
DTCC Wealth Management Services

# Appendix

## MFPS I Price & Rate Enhancements

Mainframe

**Additional Cycles for the MFPS I Price & Rate file will be as follows:**

**1. Add Cycles 25 – 28 for both ISO and Non-ISO formats.**

*Cycles 25 – 28 will be created for the Price Specific Participant and Price Global Participant transmissions (both ISO format and Non-ISO formats) as shown below. These changes affect clients that utilize multi-batch Price & Rate files only.*

Input Received		Extract Time	AutoRoute File ID	Cycle No	Recipient Type	Send Out By	Output Format
From	Until						
9:01 pm	9:15 pm	9:20 pm	02110656	25	Multi batch	9:35 pm	ISO
			02110657				NSCC
			02112656				
			02112657				
9:16 pm	9:30 pm	9:35 pm	02110656	26	Multi batch	9:50 pm	ISO
			02110657				NSCC
			02112656				
			02112657				
9:31 pm	9:45 pm	9:50 pm	02110656	27	Multi batch	10:05 pm	ISO
			02110657				NSCC
			02112656				
			02112657				
9:46 pm	9:59 pm	10:05 pm	02110656	28	Multi batch	10:20 pm	ISO
			02110657				NSCC
			02112656				
			02112657				

**2. Create Statistical Reporting for MFPS I Price & Rate**

NSCC will create a report to capture the following:

- Number of Members sending files to NSCC in each cycle
- Number of Security Issue IDs received by NSCC in each cycle

Statistics will be broken down as follows:

- Daily Report showing activity for one day
- Month-to-Date Report – will show accumulated activity for one month’s period

Specific client level detail will not be disclosed. The report will be available to members via a link on SMART/Search through DTCC's Participant Browser Services (PBS). Following is a prototype of the report.

### NSCC MFPS I Price and Rate - Daily Volume Report

Daily Report as of March 31, 2014							March - Month To Date			
Cycle	# of Participants sending files to NSCC	# of Security Issue IDs received by NSCC during the cycle	Cycle times				MTD Total # of Participants sending files to NSCC	MTD Total # of Security Issue IDs received by NSCC	AVG. Daily # of Participants sending files to NSCC	AVG. Daily # of Security Issue IDs received by NSCC
			From	Until	Extract Time	Sent By				
1	5	150	4:00am	5:45am	6:00am	6:15am	132	3,960	6	180
2	7	210	5:46am	7:45am	8:00am	8:15am	185	5,544	8	252
3	3	90	7:46am	9:45am	10:00am	10:15am	79	2,376	4	108
4	9	270	9:46am	11:45am	12:00pm	12:15pm	238	7,128	11	324
5	5	150	11:46am	1:45pm	2:00pm	2:15pm	132	3,960	6	180
6	14	420	1:46pm	3:45pm	4:00pm	4:15pm	370	11,088	17	504
7	20	600	3:46pm	4:45pm	5:00pm	5:15pm	528	15,840	24	720
8	40	1,200	4:46pm	5:00pm	5:05pm	5:30pm	1,056	31,680	48	1,440
9	52	1,560	5:01pm	5:15pm	5:20pm	5:35pm	1,373	41,184	62	1,872
10	100	3,000	5:16pm	5:30pm	5:35pm	5:50pm	2,640	79,200	120	3,600
11	201	6,030	5:31pm	5:45pm	5:50pm	6:05pm	5,306	159,192	241	7,236
12	300	9,000	5:46pm	6:00pm	6:05pm	6:20pm	7,920	237,600	360	10,800
13	152	4,560	6:01pm	6:15pm	6:20pm	6:35pm	4,013	120,384	182	5,472
14	75	2,250	6:16pm	6:30pm	6:35pm	6:50pm	1,980	59,400	90	2,700
15	50	1,500	6:31pm	6:45pm	6:50pm	7:05pm	1,320	39,600	60	1,800
16	32	960	6:46pm	7:00pm	7:05pm	7:20pm	845	25,344	38	1,152
17	26	780	7:01pm	7:15pm	7:20pm	7:35pm	686	20,592	31	936
18	20	600	7:16pm	7:30pm	7:35pm	7:50pm	528	15,840	24	720
19	30	900	7:31pm	7:45pm	7:50pm	8:05pm	792	23,760	36	1,080
20	23	690	7:46pm	8:00pm	8:05pm	8:20pm	607	18,216	28	828
21	15	450	8:01pm	8:15pm	8:20pm	8:35pm	396	11,880	18	540
22	10	300	8:16pm	8:30pm	8:35pm	8:50pm	264	7,920	12	360
23	5	150	8:31pm	8:45pm	8:50pm	9:05pm	132	3,960	6	180
24	6	180	8:46pm	9:00pm	9:05pm	9:15pm	158	4,752	7	216
25	15	450	9:01pm	9:15pm	9:20pm	9:35pm	396	11,880	18	540
26	3	90	9:16pm	9:30pm	9:35pm	9:50pm	79	2,376	4	108
27	6	180	9:31pm	9:45pm	9:50pm	10:05pm	158	4,752	7	216
28	1	30	9:46pm	9:59pm	10:05pm	10:20pm	26	792	1	36
98	5	150	10:00pm	10:14pm	10:29pm	10:44pm	132	3,960	6	180
<b>Total</b>	<b>1,230</b>	<b>36,900</b>					<b>32,472</b>	<b>974,160</b>	<b>1,476</b>	<b>44,280</b>

**Daily activity will capture:**

- the number of participants sending files to NSCC for each cycle
- the number of Security Issue IDs received by NSCC in each cycle

**MTD**

Total -running total of daily activity for a particular month

Averages - MTD totals divided by the number of days the Price & Rate files ran during a particular month

**Notes:**

- Specific Participant level detail will not be disclosed.
- A Participant can send data in multiple cycles, therefore, a single Participant may be counted more than once if they transmit in multiple cycles.
- A Security Issue ID can be sent more than once in the same or multiple cycles, therefore, a Security Issue ID may be counted more than once if a revision is submitted.
- A line item for Single batch is excluded as prices received for Single batch output are captured in cycles 1-98 above.

**Fund/SERV Enhancements**  
(Mainframe & WebDirect screens)

Both fixed and variable record layouts will be modified. However, for the purpose of illustration, the fixed record layouts are used below.

**State of Sale to be required for subsequent purchases and exchanges will affect the following records**

- **001 - Order Record, 3 of 6 (Part 1)**
- **004/005/006/007/009/140 - As-Of Order/Confirmation/Reconfirmation/Fund Originated Order/Fund Originated As-Of Order/Post Settlement Cancellation by Fund Records, 3 of 7 (Part 1)**
- **003/025/026 - Correction/Correction Confirmation/Post Settlement Correction by Fund Records, 3 of 13 (Part 3)**

**3. Modify State of Sale field to be required for Subsequent Purchases (Transaction Code 02)**

*This field requirement change will provide the State of Sale necessary for blue sky and compliance reporting when a subsequent purchase is transmitted on an account.*

Field Name	Start	End	Type	Current Description	New Description	Opt/Req
State of Sale (State Code)	79	80	A/N	Required for new purchases	<b>Required for Transaction Codes</b>  01 (Initial purchase) <b>02 (Subsequent purchase)</b>	OC

- **015 - Exchange Order Record, 4 of 5 (Part 1)**
- **016/017/021 - Exchange Confirmation/Exchange Reconfirmation/Post Settlement Exchange Cancellation Records, 4 of 12 (Part 2)**

**4. Modify State of Sale field to be required for the following transaction types:**

- **7 = Exchange to existing account**
- **D = Voluntary Cross Class Exchange to existing account**

*This field requirement change will provide the State of Sale necessary for blue sky and compliance reporting when a subsequent exchange is transmitted on an account.*

Field Name	Start	End	Type	Current Description	New Description	Opt/Req
State of Sale (State Code)	72	73	A/N	Required for exchanges to new accounts  Transaction Type: 6 (Exchange to new account) C (Voluntary Cross Class Exchange to new account)	<b>Required for all exchanges</b>	<b>R</b>

**DTCC Payment aXis Record Enhancement**  
(Mainframe only)

**Social Code field to be required on DTCC Payment aXis record**

- **B/F31 - Mutual Fund DTCC Payment aXis Detail Record, #1**

**5. Change Social Code field from optional to required**

*Requiring the social code will provide greater transparency when commissions and fees are transmitted for the purposes of identifying the account associated to the commission or fee payment.*

Field Name	Start	End	Type	Current Description	New Description	Current Opt/Req	New Opt/Req
Social Code	88	89	A/N	See Social Code list at  http://www.dtcc.com/products/wealthmgmt/members/codes.php	See Social Code list at  <a href="#">WMS Secured Documentation</a>	O	<b>R</b>

**Networking Enhancements**

(Mainframe and WebDirect screens, where applicable)

**Additional fields and field modifications on the 529 Aggregation records**

- **B/F11 - 529 Aggregation Account Level Detail record**
- **G12 – Aggregated Detail record**

**6. Modify the field name and description for Account Owner SSN and Beneficiary SSN fields to include TIN**

- Account Owner SSN field
  - Rename field name to: Account Owner SSN/TIN
  - Rename field description to: SSN/TIN of Account Owner
- Beneficiary SSN field
  - Rename field name to: Beneficiary SSN/TIN
  - Rename field description to: SSN/TIN of Beneficiary

Current Field Name	New Field Name	Start	End	Len	Type	Current Description	New Description	Opt/Req
Account Owner SSN	Account Owner SSN/ <b>TIN</b>	26	34	9	A/N	SSN of Account Owner	SSN/ <b>TIN</b> of Account Owner	R
Beneficiary SSN	Beneficiary SSN/ <b>TIN</b>	70	78	9	A/N	SSN of Beneficiary	SSN/ <b>TIN</b> of Beneficiary	R

**7. Create five new fields to be added to B/F11 and G12 records**

- Account Owner SSN/TIN Indicator – Required
- Beneficiary SSN/TIN Indicator – Required
- UGMA/UTMA Indicator – Required
- Surviving Principal – Optional
- Surviving Principal Debit/Credit Indicator – Optional/Conditional

*New fields will provide additional account information to reduce manual efforts; as well as communicate surviving principal amount.*

New Field Name	Start	End	Len	Type	Description	Opt/Req
Account Owner SSN/TIN Indicator	TBD	TBD	1	A/N	Account Owner SSN/TIN Indicator 0 = Tax ID Number 1 = Social Security Number	R
Beneficiary SSN/TIN Indicator	TBD	TBD	1	A/N	Beneficiary SSN/TIN Indicator 0 = Tax ID Number 1 = Social Security Number	R
UGMA/UTMA Indicator	TBD	TBD	1	A/N	UGMA/UTMA Indicator  Identifies if the account type is an UGMA (Uniform Gift to Minors Act)/UTMA (Uniform Transfer to Minors Act) <b>Or</b> Other type of account.  0 = Other 1 = UGMA/UTMA	R
Surviving Principal	TBD	TBD	16	N	Surviving Principal Used to report the amount of principal to be adjusted to surviving accounts  99,999,999,999,999.99  <b>Best Practice:</b> <b>B/F11 Records</b> Firms/Funds will report any surviving principal <b>G12 Records</b> Aggregator will calculate and report the amount to be debited or credited to each surviving account.	O
Surviving Principal Debit/Credit Indicator	TBD	TBD	1	A/N	Indicates if dollars reported in Surviving Principal field should be debited or credited to surviving account(s) 1 = Debit 2 = Credit  Required if Surviving Principal field is populated	OC

**NOTE: The above 529 Aggregation fields will not be validated by NSCC. As a reminder, NSCC only validates the header, trailer and the first 2 fields (system code and record type) of the detail records (B/F11 and G12). Clients will need to work with their contra-party if information is not delivered as expected.**

## Modifications and requirement changes to Dividend Reporting Withholding fields

The following field modifications will allow the reporting of TEFRA/NRA or FATCA independently (when only one applies), in addition to providing the ability to report both TEFRA/NRA and FATCA withholding (when applicable). The current NRA/TEFRA withholding field names will also be updated to clearly differentiate these fields from the FATCA withholding fields.

- **F64 – Dividend/Capital Gain Detail for Cash Accounts Subject to Withholding records, Seq 1**
- **F66 – Dividend/Capital Gain Detail for Reinvest Accounts Subject to Withholding records, Seq 1**

### 8. Modify the Withholding field names to include “NRA/TEFRA” to specify the withholding type applicable to these fields

- From ‘Withholding Indicator’ to ‘NRA/TEFRA Withholding Indicator’
- From ‘Withholding Rate’ to ‘NRA/TEFRA Withholding Rate’
- From ‘Withholding Amount’ to ‘NRA/TEFRA Withholding Amount’

### 9. Modify field requirements as follows:

- Change NRA/TEFRA Withholding Indicator field from Required to Optional/Conditional
- Change NRA/TEFRA Withholding Rate field from Required to Optional/Conditional
- Change NRA/TEFRA Withholding Amount field from Required to Optional/Conditional

Current Field Name	New Field Name	Description	Current Record Layout Depiction		Current System Requirement Opt/Req	New Field Requirement: Opt/Req
			F64	F66		
Withholding Indicator	<b>NRA/TEFRA</b> Withholding Indicator	1 = NRA 2 = TEFRA	O	R	R	<b>OC</b> <b>(required if FATCA Withholding Indicator = 0)</b>
Withholding Rate	<b>NRA/TEFRA</b> Withholding Rate	.99	O	R	R	<b>OC</b> <b>(required if FATCA Withholding Indicator = 0)</b>
Withholding Amount	<b>NRA/TEFRA</b> Withholding Amount	99,999,999,999,999.99	O	R	R	<b>OC</b> <b>(required if FATCA Withholding Indicator = 0)</b>

- **F64 – Dividend/Capital Gain Detail for Cash Accounts Subject to Withholding records, Seq 2**
- **F66 – Dividend/Capital Gain Detail for Reinvest Accounts Subject to Withholding records, Seq 2**

**10. Modify the FATCA Withholding Indicator field**

➤ Change from Optional to Required

Field Name	Description	Current Record Layout Depiction		Current Code System Requirement Opt/Req	Proposed Field Requirement: Opt/Req
		F64	F66		
FATCA Withholding Indicator	0 = No 1 = Yes <b>(Blank is not allowed)</b>	0	0	0	<b>R</b>

**11. Modify rule for F64, Sequence #2 from ‘optional/conditional’ to be ‘required’ (due to FATCA Withholding Indicator being a required field).**

**Current Rule for Seq #2**

Sequence #2 is Optional/Conditional  
This record is required if Account Share Balance is NOT provided in record F64 #1

**New Rule for Seq #2**

**Required Record**

**Enhancements to Account Transfer Records will affect the following records and fields**

- **A/B/T52 and F53 - Transfer Detail/Fund Acknowledgment Record, Seq 1**

**12. Add two Transaction Type Values**

- 8 = Non ACATS eligible transfer (member or CUSIP is not ACATS eligible)
- 9 = ACATS Mutual Fund Fail Cleanup

*New transaction types will provide the ability to identify and process a failed ACATS transfer and allow NSCC Networking clients that are not ACATS eligible to transfer assets via Networking records.*

Field Name	Start	End	Current Description	Change Description to	Opt/Req
Transaction Type	25	25	1 = Sub-Account Credit 2 = Transfer 3 = Account Conversion / Update Acknowledgment 4 = Mass Broker to Broker Conversion 5 = Non-Networking Transfer 6 = Change in Broker/Dealer - Change To B/D 7 = Change in Broker/Dealer - Change From B/D  Transaction Type 6 or 7 allowed for Record Type F53 only.	1 = Sub-Account Credit 2 = Transfer 3 = Account Conversion / Update Acknowledgment 4 = Mass Broker to Broker Conversion 5 = Non-Networking Transfer 6 = Change in Broker/Dealer - Change To B/D 7 = Change in Broker/Dealer - Change From B/D <b>8 = Non ACATS eligible transfer (participant or CUSIP is not ACATS eligible)</b> <b>9 = ACATS Mutual Fund Fail Cleanup</b>  Transaction Type 6 or 7 allowed for Record Type F53 only.	R/R

**13. Modify Record Type 53 rule on the NSCC Control Number or Reference Number field by adding the following Transaction Types:**

- **Add Transaction Types 8 (Non ACATS eligible transfer) and 9 (ACATS Mutual Fund Fail Cleanup) to Record Type 53 rule for ‘NSCC Control Number’**
  - 8 = Non ACATS eligible transfer
  - 9 = ACATS Mutual Fund Fail Cleanup

Field Name	Start	End	Current Description	Change Description to	Opt/Req
NSCC Control Number or Reference Number	14	24	For Record Type 52: Must be space on input; NSCC will create control number on output in the format of JJJYXXXXXX.  <b>For Record Type 53:</b> Must be either NSCC Control Number <b>when Transaction Type = 1, 2, 4, 5</b> or Firm Reference Number in the	For Record Type 52: Must be space on input; NSCC will create control number on output in the format of JJJYXXXXXX.  <b>For Record Type 53:</b> Must be either NSCC Control Number <b>when Transaction Type = 1, 2, 4, 5, 8, 9</b> or Firm Reference Number in the	R/R

		following format: JJJYXXXXXXX when Transaction Type = 3, 6 or 7. Reference Number format: <ul style="list-style-type: none"> <li>• JJJ- Julian date,</li> <li>• Y – Last digit of the current year,</li> <li>• XXXXXXX – Alphanumeric sequence.</li> </ul>	following format: JJJYXXXXXXX when Transaction Type = 3, 6 or 7. Reference Number format: <ul style="list-style-type: none"> <li>• JJJ- Julian date,</li> <li>• Y – Last digit of the current year,</li> <li>• XXXXXXX – Alphanumeric sequence.</li> </ul>	
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▪ **A/B/T52 and F53 - Transfer Detail/Fund Acknowledgment Record, Seq 3**

**14. Modify A/B/T52 and F53 Seq 3 to be required for Transaction Types 8 and 9**

➤ **Current Rules for Sequence 3**

This is an optional/conditional record

This record is required when the Transaction Type (located on record sequence #1) equals 4.  
 Otherwise it is optional.

➤ **New Rules**

This is an optional/conditional record

This record is required when the Transaction Type (located on record sequence #1) equals one of the following:

- 4 (Mass Broker to Broker Conversion)
  - 8 (Non ACATS eligible transfer)**
  - 9 (ACATS Mutual Fund Fail Cleanup)**
- Otherwise it is optional.

**15. Modify rule on records types A/B/T52 and F53 to require the ‘Receiving Firm Clearing/Settling Number’ field for Transaction Types 8 (Non ACATS eligible transfer) and 9 (ACATS Mutual fund Fail Cleanup)**

**16. Modify rule on record type A/B/T52 to require the ‘Initiating Firm’ field for Transaction Types 8 (Non ACATS eligible transfer) and 9 (ACATS Mutual Fund Fail Cleanup)**

Field Name	Start	End	Current Description	Change Description to	Opt/Req
Receiving Firm Clearing /Settling Number	27	30	Required if Transaction Type equals 4.	Required if Transaction Type equals 4 (Mass Broker to Broker Conversions) <b>8 (Non ACATS eligible transfer)</b> <b>9 (ACATS Mutual Fund Fail Cleanup)</b>	OC/OC
Initiating Firm	86	89	NSCC Participant Number  Required for A/B/T52 if Transaction Type = 4 (Mass Broker to Broker Conversion)  NSCC ID of the member creating and delivering this transaction to NSCC.	Required for A/B/T52 if Transaction Type equals: 4 (Mass Broker to Broker Conversion) <b>8 (Non ACATS eligible transfer)</b> <b>9 (ACATS Mutual Fund Fail Cleanup)</b>  <b>Best Practices for Transaction Type 4:</b> <b>NSCC ID of the member creating and delivering this transaction to NSCC.</b>  <b>Best Practices for Transaction Types 8 &amp; 9:</b> <b>The transfer request should be initiated by the delivering firm; the “Initiating Firm” NSCC ID should not match the NSCC ID of the “Receiving Firm Clearing /Settling Number” on seq. # 3.</b>	OC/O

- **A/B/T52 and F53 - Transfer Detail/Fund Acknowledgment Record, Seq 4**

**17. Modify A/B/T52 and F53 Sequence 4 to be required for Transaction Types 8 and 9**

➤ **Current Rules for Seq 4**

Record A/B/T52 sequence #4 is Optional Record

F53 sequence #4 is Optional Conditional. This record will be required if Closing Balance (Debit Account) or Closing Balance (Credit Account) is NOT provided in record F53 Sequence #2. Otherwise it is optional.

➤ **New Rules for Seq 4**

**Record A/B/T52 sequence #4 is Optional/Conditional. This record will be required if:**

**Transaction Type = 8 (Non ACATS eligible transfer)**

**Transaction Type = 9 (ACATS Mutual Fund Fail Cleanup)**

Record F53 sequence #4 is Optional/Conditional. This record will be required if:

Closing Balance (Debit Account) or Closing Balance (Credit Account) is NOT provided in F53 Seq #2

**Transaction Type = 8 (Non ACATS eligible transfer)**

**Transaction Type = 9 (ACATS Mutual Fund Fail Cleanup)**

Otherwise it is optional.

**18. Add condition to Credit Sub-Account Number field as follows:**

- Required for Transaction Types
  - 8 = Non ACATS eligible transfer
  - 9 = ACATS Mutual Fund Fail Cleanup

Field Name	Start	End	Current Description	Change Description to	Opt/Req	New Opt/Req
Credit Sub-Account Number	46	65	Underlying Credit Customer Account Number	Underlying Credit Customer Account Number  <b>Required for Transaction Types 8 = Non ACATS eligible transfer 9 = ACATS Mutual Fund Fail Cleanup</b>  <b>Best Practices for Transaction Types 8 &amp; 9</b> If the account is networked and the underlying sub-account number is not available, enter the Credit Account Number populated in seq. 1.  <b>Best Practices for Transaction Type 4 (Mass Broker to Broker Conversions):</b> For Transaction Type 4, this field is not required. However, it is recommended this field be populated in the same manner indicated above for Transaction Types 8 and 9.	O/O	<b>OC/OC</b>

**19. Add condition to Debit Sub-Account Number field as follows:**

- Required for Transaction Types
  - 8 = Non ACATS eligible transfer
  - 9 = ACATS Mutual Fund Fail Cleanup

Field Name	Start	End	Current Description	Change Description to	Opt/Req	New Opt/Req
Debit Sub-Account Number	66	85	Underlying Debit Customer Account Number	Underlying Debit Customer Account Number  <b>Required for Transaction Types 8 = Non ACATS eligible transfer 9 = ACATS Mutual Fund Fail Cleanup</b>  <b>Best Practices for Transaction Types 8 &amp; 9</b> If the account is networked and the underlying sub-account number is not available, enter the Debit Account Number populated in seq. 1.  <b>Best Practices for Transaction Type 4 (Mass Broker to Broker Conversions):</b> For Transaction Type 4, this field is not required. However, it is recommended this field be populated in the same manner indicated above for Transaction Types 8 and 9.	O/O	<b>OC/OC</b>

**20. Create new “ACATS Control Number” field for the A/B/T52 and F53 records**

- Add rule “Required on A/B/T52 and F53 records for Transaction Type 9 (ACATS Mutual Fund Fail Cleanup)”

*This field will provide the ability to match the Networking transfer to the failed ACATS transaction for reconciliation purposes.*

Field Name	Start	End	Len	Type	Description	Opt/Req
ACATS Control Number	TBD	TBD	14	A/N	Required for Transaction Type 9 (ACATS Mutual Fund Fail Cleanup)  (This is the original ACATS Control Number from the failed ACATS transfer)  Format is: CCYYDDNNNNNNNN	OC/OC