9.10 Interactive Reorg Tenders Processing (RTPOUT) via CCF, CCF-II and MDH: Output Messaging Guide

9.10   Interactive Reorg Tenders Processing (RTPOUT) via CCF, CCF-II and MDH: Output Messaging Guide

Table of Contents

1.   Objectives of This Chapter

The objectives of this chapter are to:

*   Describe the features of the Interactive Reorg Tenders Processing Output
    Messaging (RTPOUT) function
*   Provide templates for required records
*   Provide lists of errors and error codes

2.   Output Messaging Function: Overview

This document describes how Participants and Issuing Agents can use Interactive
Messaging to receive confirmation messages and Back End Rejects for Tender
Voluntary Offering Instructions, Protects and Cover Protect instructions sent to DTC.

The Reorg Tenders Processing (RTP) functions allow Participants to perform the
following transactions:

*   Submit a Voluntary Offering Instruction (VOI) for an active tender offer
*   Submit shares for an active tender offer by means of a Notice of Guaranteed
    Delivery (also referred to as a "protect")
*   Submit shares for an active tender offer by means of a Notice of Guaranteed
    Delivery submitted through DTC or delivered directly to an Agent (also referred
    to as a "cover of protect")

The Participant can perform the following specific functions:

Voluntary Offering Instruction (referred to as a VOI): Participants can
submit shares on the contra CUSIP for an active tender offer.
Protect Submissions: Participants can submit protect instructions on the contra
CUSIP for an active tender offer.
Cover Protects Submitted directly to DTC: Participants can deliver shares
pursuant to a tender protect previously submitted either via Option 2 of the PTS
PTOP function or through the RTP1 or RTP5 functions via CCF, CCF-II, or MDH.
Cover Protects Submitted Directly to the Agent: Participants can deliver
shares pursuant to a protect that was previously submitted to the Agent, not through
the PTOP, RTP1 or RTP5 functions. This information is obtained from hardcopy
protect instruction. Information Participants enter through the RTP1 or RTP5
function must correspond to the information contained on the hardcopy protect
instruction. Failure to do so can cause the Agent to reject the cover of protect
instruction.

2.1 Transmission Facilities

This is a combined User's Guide for CCF, CCF-II and MDH. It is recommended that Participants familiarize themselves with the DTC document *Interface Control Management CCF, CCF-II and MDH General Function User's Guide for Messaging Output*. This ICM document describes new standards for transaction processing using DTC's automated systems, including specifics relating to the operation, error processing and recovery for CCF, CCF-II and MDH transmissions.

2.2 Holiday Processing

The following table lists public holidays, together with the open/closed status of Banks, Exchange and DTC and the availability of RTP1/RTP5 functions:

Holiday	Banks	Exchange	DTC	RTP1/RTP5
New Year's Day	Closed	Closed	Closed	Not available
Martin Luther King Day	Closed	Open	Closed	Not available
Presidents' Day	Closed	Closed	Closed	Not available
Good Friday	Open	Closed	Open	Available
Memorial Day	Closed	Closed	Closed	Not available
July 4	Closed	Closed	Closed	Not available
Labor Day	Closed	Closed	Closed	Not available
Columbus Day	Closed	Open	Open	Available for transmissions only; no payout processing
Veterans Day	Closed	Open	Open	
Thanksgiving Day	Closed	Closed	Closed	Not available
Christmas Day	Closed	Closed	Closed	Not available

2.3 Response Time For Reject and Output Messages

The expected waiting time between submitting a transaction and receiving a response for both rejected and accepted transactions is 15 minutes.

3.0   File Specifications

There are two different output record layouts:

- The Reorg Tender Processing Output Message record contains all transactions processed by the DTC system. Agents receive messages only for made items. Participants receive made, dropped and pended items. See Section 3.1 on page 5.
- The Reorg Tenders Back End Rejects record contain errors that must be corrected before the transactions can be processed. See Section 3.2 on page 14.

DTC also transmits a CCF-II Transmission Error Record when necessary. See Section 3.3 on page 23.

3.1 Reorg Tender Processing Output Message Record

The following is the format of the Reorg Tender Processing Output Message Record. This record incorporates the standard 26-byte transaction header (in boxed fields below) and the output message details (total 315 bytes).

Reorg Tender Processing Output Message Record Format (Part 1 of 13)

Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	* (asterisk) output message
2	1	Character	Test/Production Indicator	(Required) T test P production
3	6	Character	Record Type	RTPOUT
9	2	Numeric	Record Suffix	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	For DTC use only
19	8	Character	Addressee	The entity on behalf of whom the transaction is to be processed *nnnnnnnn* 8-digit full numeric identifier (zero fill) M*nnnnnnn* non-full numeric addressee
27	2	Character	Function Type	Type of record (required) VH VOI Header PH protect header CH cover protect via PTOP/ RTP1/RTP5 header AH cover protect directly to agent header
29	3	Character	Envelope activity code	Reorg activity code for tenders (required) 52 tender/exchange offer 52M tender election merger 54T convert and tender offer

Reorg Tender Processing Output Message Record Format (Part 2 of 13)

Position	Length	Format	Field Name	Description
32	12	Character	Tender Target CUSIP ID	(Required) 9-character issue identifier with 2 leading spaces and 1 trailing space
44	20	Character	Tender Target CUSIP Description	(Required) 9-character issue identifier
64	3	Numeric	Envelope Sequence Number	(Required) system-generated number that identifies the tender offer involved
67	12	Character	Tender Contra CUSIP ID	(Required) 9-character identifier; 2 leading spaces and 1 trailing space
79	20	Character	Tender Contra CUSIP Description	(Required) free-form text description of the contra CUSIP
99	8	Numeric	Participant Number	(Required) 8-digit Participant identifier
107	1	Character	Transaction Type	(Required) V VOI instruction for Cover Protect (Protect Verification ID Required for Cover Protect) P protect
108	9	Numeric	Transaction Quantity	Share total submitted for all function types; read as 9999.99999 **Note:** The system allows a maximum of only 9 digits.
117	9	Numeric	Transaction Conditional Quantity	Total shares submitted for a conditional VOI; read as 99999.9999 **Note:** This system allows a maximum of only 9 digits

Reorg Tender Processing Output Message Record Format (Part 3 of 13)

Position	Length	Format	Field Name	Description
126	9	Numeric	Tender Bid Price	Required only if tender offer accepts bid prices; price must fall between the maximum and minimum price acceptable to the offer; read as 9999.99999 **Note:** This system allows a maximum of only 9 digits
135	14	Character	Protect Verification ID	To identify the protect that is being covered, enter *pxrrrdddhhmmss* where
				p = Protect
				x = C if transaction was entered through CCF
				= M if transaction was entered through MDH
				rrr = random number
				ddd = Julian day
				hhmmss = Time
				Spaces, if not used
149	8	Numeric	Protect Date	*mmddccyy* date the protect was created; required for AH Cover protect directly to agent header CH Cover protect via PTOP/RTP1/RTP5 00000000 zeroes for VH VOI header PH protect header
157	1	Character	Tender Odd Lot Indicator	Y tender offer accepts odd lots N (or space) tender offer does not accept odd lots

Reorg Tender Processing Output Message Record Format (Part 4 of 13)

Position	Length	Format	Field Name	Description
158	20	Character	Contact name	(Free=form entry) Participant contact; required for Function Type: VH VOI Header PH protect header AH cover protect directly to agent header Spaces if Function Type = CH (Cover protect via PTOP/RTP1/RTP5
178	10	Numeric	Contact phone number	*aaabbbbbbb* Participant's phone number; required if function type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if function type = CH (cover protect via PTOP/RTP1/RTP5) *aaa* area code *bbbbbbb* phone number
188	1	Character	Acknowledg-ment Indicator	Indicator of whether Participant agrees to all terms of the tender (required) Y Participant agrees

Reorg Tender Processing Output Message Record Format (Part 5 of 13)

Position	Length	Format	Field Name	Description
189	1	Character	Condition 1 indicator	Indicator of whether or not condition 1 of this tender offer is being accepted Y accept N decline, required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
190	1	Character	Condition 2 indicator	Indicator of whether or not condition 2 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)

Reorg Tender Processing Output Message Record Format (Part 6 of 13)

Position	Length	Format	Field Name	Description
191	1	Character	Condition 3 indicator	Indicator of whether or not condition 3 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
192	1	Character	Condition 4 indicator	Indicator of whether or not condition 4 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)

Reorg Tender Processing Output Message Record Format (Part 7 of 13)

Position	Length	Format	Field Name	Description
193	1	Character	Condition 5 indicator	Indicator of whether or not condition 5 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
194	1	Character	Condition 6 indicator	Indicator of whether or not condition 6 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
195	80	Character	Comments	Optional, free-format entry
275	16	Numeric	Timestamp	*mmddyyhhmmssssss* date and time the message was created (required)

Reorg Tender Processing Output Message Record Format (Part 8 of 13)

Position	Length	Format	Field Name	Description
291	9	Numeric	ATP RBN Number	999999-99 RBN number; required if function type = VH or CH Blank for function type PH
300	14	Character	Transaction Number	Transaction identifier, *except* Spaces for function type PH
314	2	Character	Status	(Required) results of the transaction For function types VH, CH, AH R recycling M made D dropped E edit reject RM recycle/made For function type PH C complete

3.2 Reorg Tenders Back End Rejects Record

The following is the format of the Reorg Tenders Back End Rejects Record. This record incorporates the standard 26-byte transaction header (in boxed fields below) and the Back End Rejects Record details (total 330 bytes).

Reorg Tenders Back End Rejects Record Format (Part 1 of ?)

Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	? back end reject
2	1	Character	Test/Production Indicator	(Required) T test P production
3	6	Character	Record Type	RTPOUT
9	2	Numeric	Record Suffix	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	For DTC use only
19	8	Character	Addressee	The entity on behalf of whom the transaction is to be processed *nnnnnnnn* 8-digit full numeric identifier (zero fill) M*nnnnnnn* non-full numeric addressee
27	2	Character	Function Type	(Required) record type indicator VH VOI Header PH protect header CH cover protect via PTOP/ RTP1/RTP5 AH cover protect directly to agent header
29	3	Character	Envelope activity code	(Required) reorg activity code for tenders 52 tender/exchange offer 52M tender election merger 54T convert and tender offer

Reorg Tenders Back End Rejects Record Format (Part 2 of ?)

Position	Length	Format	Field Name	Description
32	12	Character	Tender Target CUSIP ID	(Required) 9-character issue identifier; 2 leading spaces and 1 trailing space
44	20	Character	Tender Target CUSIP Description	(Required) 9-character issue identifier; 2 leading spaces and 1 trailing space
64	3	Numeric	Envelope Sequence Number	(Required) system-generated number that identifies the tender offer involved
67	12	Character	Tender Contra CUSIP ID	(Required) 9-character issue identifier; 2 leading spaces and 1 trailing space
79	20	Character	Tender Contra CUSIP Description	(Required) free-form description of the contra CUSIP
99	8	Numeric	Participant Number	(Required) 8-digit Participant identifier
107	1	Character	Transaction Type	(Required) V VOI Instruction for Cover Protect (Protect Verification ID required for cover protect) P protect
108	9	Numeric	Transaction Quantity	Share total submitted for all function types; read as 9999.99999 **Note:** This system allows a maximum of only 9 digits.
117	9	Numeric	Transaction Conditional Quantity	Total shares submitted for a conditional VOI; read as 9999.99999 **Note:** This system allows a maximum of only 9 digits.

Reorg Tenders Back End Rejects Record Format (Part 3 of ?)

Position	Length	Format	Field Name	Description
126	9	Numeric	Tender Bid Price	Entry required only if tender offer accepts bid prices; price must fall between the maximum and minimum price acceptable to the offer; read as 9999.99999 **Note:** This system allows a maximum of only 9 digits
135	14	Character	Protect Verification ID	*pxrrrdddhhmmss* Identifier of the protect that is being covered; where *p* = Protect *x* = C if transaction was entered through CCF = M if transaction was entered through MDH rrr = random number *ddd* = Julian day *hhmmss* = time Spaces if not used
149	8	Numeric	Protect Date	*mmddccyy* date the protect was created; required for CH cover protect via PTOP/RTP1/RTP5 AH cover protect directly to agent header Zeroes for VH VOI Header PH protect header protects
157	1	Character	Tender Odd Lot Indicator	Y tender offer accepts odd lots N (or space) tender offer does not accept odd lots

Reorg Tenders Back End Rejects Record Format (Part 4 of ?)

Position	Length	Format	Field Name	Description
156	20	Character	Contact name	(Free-format entry) Participant contact; required for function type: VH VOI Header PH protect header AH Cover protect directly to agent header Spaces for function type: CH cover protect via PTOP/RTP1/RTP5
178	10	Numeric	Contact Phone Number	*aaannnnnnn* Participant phone number; required for Function Type: VH VOI Header PH protect header AH cover protect directly to agent header Spaces for function type: CH cover protect via PTOP/RTP1/RTP5 *aaa* (area code), *bbbbbbb* (phone number)
188	1	Character	Acknowledg-ment Indicator	Indicator of whether Participant agrees to all terms of the tender (required) Y Participant agrees

Reorg Tenders Back End Rejects Record Format (Part 5 of ?)

Position	Length	Format	Field Name	Description
189	1	Character	Condition 1 indicator	Indicator of whether or not condition 1 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
190	1	Character	Condition 2 indicator	Indicator of whether or not condition 2 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)

Reorg Tenders Back End Rejects Record Format (Part 6 of ?)

Position	Length	Format	Field Name	Description
191	1	Character	Condition 3 indicator	Indicator of whether or not condition 3 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
192	1	Character	Condition 4 indicator	Indicator of whether or not condition 4 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)

Reorg Tenders Back End Rejects Record Format (Part 7 of ?)

Position	Length	Format	Field Name	Description
193	1	Character	Condition 5 indicator	Indicator of whether or not condition 5 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
194	1	Character	Condition 6 indicator	Indicator of whether or not condition 6 of this tender offer is being accepted Y accept N decline Required if Function Type = VH VOI header PH protect header AH cover protect directly to agent header Spaces if condition does not exist or if Function Type = CH (cover protect via PTOP/RTP1/RTP5)
195	80	Character	Comments	Optional, free format
275	16	Numeric	Timestamp	*mmddyyhhmmssssss* date and time the message was created (required)

Reorg Tenders Back End Rejects Record Format (Part 8 of ?)

Position	Length	Format	Field Name	Description
The following 2 fields can occur from 1 to 5 times per transaction. Each occurrence contains 8 characters (4 + 4), beginning at position 291.				
291	4	Character	Field Code 1	Field in error; see Field Code in Section 5, Error Conditions, beginning on page 27
295	4	Character	Error Message Code 1	See Error Message Code in Section 5, Error Conditions, beginning on page 27
299	4	Character	Field Code 2	Field in error; see Field Code in Section 5, Error Conditions, beginning on page 27
303	4	Character	Error Message Code 2	See Error Message Code in Section 5, Error Conditions, beginning on page 27
307	4	Character	Field Code 3	Field in error; see Field Code in Section 5, Error Conditions, beginning on page 27
311	4	Character	Error Message Code 3	See Error Message Code in Section 5, Error Conditions, beginning on page 27
315	4	Character	Field Code 4	Field in error; see Field Code in Section 5, Error Conditions, beginning on page 27
319	4	Character	Error Message Code 4	See Error Message Code in Section 5, Error Conditions, beginning on page 27
323	4	Character	Field Code 5	Field in error; see Field Code in Section 5, Error Conditions, beginning on page 27
327	4	Character	Error Message Code 5	See Error Message Code in Section 5, Error Conditions, beginning on page 27

3.3 CCF-II Transmission Error Record (CF2ERR)

CCF-II Transmission Error Record Format (Part 1 of 2)

Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	? an error has occurred
2	1	Character	Test/Production Indicator	T test P production Blank
3	6	Character	Record Type	CF2ERR
9	2	Numeric	Record Suffix	
11	2	Numeric	Version Number	
13	6	Character	User Reference Number	
19	8	Character	Addressee	
27	8	Numeric	Signon ID	ID of User that signed on to the system
35	6	Character	Transmission Date	*mmddyy*
41	6	Character	Function	Input function type (left aligned)
47	4	Numeric	Transmission ID	Input transmission ID
51	3	Numeric	Error Code	3-digit code identifying the error (for error codes, see page 25)
54	6	Character	Transmission Start Time	*hhmmss* time when the transmission began

CCF-II Transmission Error Record Format (Part 2 of 2)

Position	Length	Format	Field Name	Description
60	6	Character	Transmission End Time	*hhmmss* time when the transmission ended
66	30	Character	Error Message	English description of the error that occurred (as much as fits in the record, depending on the record length)

4.   List of Error Codes for ICM Input Function

The error codes listed here can appear in Position 51, Error Codes, of the CCF-II Transmission Error Record (Section 3.3 on page 23).

List of Error Codes for ICM Input Function (Part 1 of 2)	
Code	**Explanation**
101	DTC APPLICATION ERROR: CONTACT DTC
103	INVALID SIGNON
104	USER ALREADY LOGGED ON
105	INVALID PASSWORD
107	INVALID FUNCTION. NOT CCF FUNCTION
108	USER NOT ELIGIBLE FOR CCF FUNCTION
109	FUNCTION NOT AVAILABLE
110	CCF FUNCTION TEMPORARILY UNAVAILABLE; QUIESCED
111	DUPLICATE TRANID
112	INVALID RECORD LENGTH USED FOR FUNCTION REQUESTED
113	FUNCTION UNAVAILABLE. FILES MAY BE UNAVAILABLE
121	INVALID RECORD LENGTH USED FOR FUNCTION REQUESTED
123	SYNTAX ERROR IN THE REQUEST
124	LOGICAL ERROR IN THE REQUEST
224	PART ID DOES NOT MATCH SIGNON IN THE PASSWORD RECORD
230	INVALID FORMAT OF PASSWORD RECORD
240	INVALID FORMAT OF SIGNON OR TRANID IN PASSWORD RECORD
334	FUNCTION REQUESTED DOES NOT MATCH FUNCTION ON PASSWORD RECORD
340	INVALID LENGTH OF LRECL PARM
350	LRECL IS NOT NUMERIC

List of Error Codes for ICM Input Function (Part 2 of 2)	
Code	**Explanation**
360	LRECL IS ZERO
370	LRECL <121 (SUMMARY RECORD) LRECL MUST BE EQUAL TO OR GREATER THAN SUMMARY RECORD
390	INPUT LRECL LENGTH IS ZERO FOR RJE
720	INPUT FILE IS COMPATIBLE FOR RJE INPUT
820	INPUT FILE EMPTY
900	DTC INTERNAL ERROR. CONTACT DTC
902	ERROR WITH CALL TO CCF USER. CONTACT DTC
903	CCF-II REBLOCK PROBLEM FOR RJE USERS
904	OUTPUT FILE INCOMPATIBLE FOR RJE USERS

5. Error Conditions

If any errors occur during processing, the following occurs:

- CCF/CCF-II users receive their input record with 40 bytes of errors appended to the end of the record.
- MDH users receive a 40 byte area for errors in their 06 return block

The following table describes the errors that can be received during the edit of a Rights, Protect or Cover Protect transaction. This error list describes both the Field Identifier and the Error Code. These codes are defined in the following files:

- ICMFLD for Field Identifiers
- ICMERR for Error Codes

Refer to the Interface Control Management document for specifics relating to the way errors are returned to your system.

The following table is sorted alphabetically by Field Code (column one) and Error Message Code (column two).

Error Descriptions and Codes (Part 1 of 6)		
Field Code	**Error Message Code**	**Error Description**
AAAB	9AAE	Transaction Header Record Type invalid. Must be RTPDTL
BABL	9AAE	Protect Date invalid
BABL	9AAI	Protect Date not valid format
BABL	9ABD	Protect Date missing
BABL	9ABL	Protect Date must be less than or equal to current date
CAAA	9AAX	Participant is DO chilled
CAAX	9AAF	Participant Number not numeric
CAAX	9AAT	Participant Number not found after search
CAAX	9AAX	Co-depository has insufficient position

Error Descriptions and Codes (Part 2 of 6)		
Field Code	**Error Message Code**	**Error Description**
CAAX	9ABD	Participant Number missing
CAAX	9ACK	Participant is globally locked
CAAX	9ACP	Participant has insufficient position
CAAX	9ACP	Participant has insufficient position
CAAX	9ACT	Participant does not match Participant on Protect Verification ID
CAAX	9ACT	Function type does not match function type in control record
CABR	9ABB	Protect ID not found
CABR	9ABD	Protect ID missing
CABR	9ACJ	Protect ID not used with this function type
CABU	9ACP	Co-depository has insufficient position
DABB	9AAF	Transaction Quantity not numeric
DABB	9AAH	Transaction Quantity cannot be zero
DABB	9ABD	Transaction Quantity missing
DABB	9ACL	Cover Quantity is greater than remaining Protect quantity
DABK	9AC2	Conditional Quantity not numeric
DABK	9ADA	Conditional Quantity cannot be zero
DABK	9ADB	Conditional Quantity missing
DABL	9AAF	Bid Price not numeric
DABL	9ABD	Bid Price is missing

<table>
<tr><th colspan="3">Error Descriptions and Codes (Part 3 of 6)</th></tr>
<tr><th>Field Code</th><th>Error Message Code</th><th>Error Description</th></tr>
<tr><td>EAA7</td><td>9AAE</td><td>Function type invalid. Must be:
VH   VOI header
PH   Protect header
CH   Cover protect via PTOP header
AH   Cover protect directly to agent header</td></tr>
<tr><td>EAA7</td><td>9ABD</td><td>Function Type missing</td></tr>
<tr><td>EAA9</td><td>9AAE</td><td>Acknowledgment Indicator must be A</td></tr>
<tr><td>EAB1</td><td>9AAA</td><td>Condition 1 Indicator invalid. Must be Y, N, or space</td></tr>
<tr><td>EAB1</td><td>9AAE</td><td>Condition 1 Indicator not used with this function type</td></tr>
<tr><td>EAB1</td><td>9ABE</td><td>Condition 1 Indicator is required for this offering</td></tr>
<tr><td>EAB1</td><td>9ACJ</td><td>Condition 1 Indicator not allowed for this Tender Offer</td></tr>
<tr><td>EAB2</td><td>9AAA</td><td>Condition 2 Indicator invalid. Must be Y, N, or space</td></tr>
<tr><td>EAB2</td><td>9AAE</td><td>Condition 2 Indicator not used with this function type</td></tr>
<tr><td>EAB2</td><td>9ABE</td><td>Condition 2 Indicator is required for this offering</td></tr>
<tr><td>EAB2</td><td>9ACJ</td><td>Condition 2 Indicator not allowed for this Tender Offer</td></tr>
<tr><td>EAB3</td><td>9AAA</td><td>Condition 3 Indicator invalid. Must be Y, N, or space</td></tr>
<tr><td>EAB3</td><td>9AAE</td><td>Condition 3 Indicator not used with this function type</td></tr>
<tr><td>EAB3</td><td>9ABE</td><td>Condition 3 Indicator is required for this offering</td></tr>
<tr><td>EAB3</td><td>9ACJ</td><td>Condition 3 Indicator not allowed for this Tender Offer</td></tr>
</table>

Error Descriptions and Codes (Part 4 of 6)		
Field Code	**Error Message Code**	**Error Description**
EAB4	9AAA	Condition 4 Indicator invalid. Must be Y, N, or space
EAB4	9AAE	Condition 4 Indicator not used with this function type
EAB4	9ABE	Condition 4 Indicator is required for this offering
EAB4	9ACJ	Condition 4 Indicator not allowed for this Tender Offer
EAB5	9AAA	Condition 5 Indicator invalid. Must be Y, N, or space
EAB5	9AAE	Condition 5 Indicator not used with this function type
EAB5	9ABE	Condition 5 Indicator is required for this offering
EAB5	9ACJ	Condition 5 Indicator not allowed for this Tender Offer
EAB6	9AAA	Condition 6 Indicator invalid. Must be Y, N, or space
EAB6	9AAE	Condition 6 Indicator not used with this function type
EAB6	9ABE	Condition 6 Indicator is required for this offering
EAB6	9ACJ	Condition 6 Indicator not allowed for this Tender Offer
EAE7	9ABD	Odd Lot indicator is missing
EAE7	9ADD	Odd Lot indicator has a value other than Y or N
GAAA	9AAA	Tender Contra CUSIP ID is invalid
GAAA	9AAN	Tender Contra CUSIP ID not DTC eligible
GAAA	9AAX	CUSIP is depository deliver chilled
GAAA	9ABD	Tender Contra CUSIP ID missing

Error Descriptions and Codes (Part 5 of 6)		
Field Code	**Error Message Code**	**Error Description**
GAAA	9ACN	CUSIP is chilled
GAAA	9ACT	CUSIP does not match CUSIP on Protect Verification ID
GAAC	9ABR	Customer sequence number is out of sequence
GAAX	9ACT	Participant does not match participant on protect ID
GAAX	9ACT	CUSIP does not match CUSIP on protect ID
GABN	9AAM	VOI/Protect/Cover Protect submission not available at this time. Please check Tender Offer expiration start and end dates and times. (Check function type field to determine type of submission.)
GABN	9ADC	Transaction Type invalid. Must be V or P
GABN	GADB	Transaction Type is missing
GABZ	9AAF	Envelope Sequence # not numeric
GABZ	9ABD	Envelope Sequence # missing
GABZ	9ACT	Envelope sequence number does not match envelope sequence number on protect ID
GACA	9AAE	Envelope activity code invalid. Must be 52, 52M, 54T
GACA	9ABD	Envelope activity code missing
GACD	9ABB	Key data (Tender Offer) not found
HAAH	9ABD	Contact Name missing
HAAH	9ACJ	Contact Name not used with this function type
HAAI	9AAF	Contact Phone # not numeric
HAAI	9ABD	Contact Phone # missing
HAAI	9ACJ	Contact Phone # not used with this function type

Error Descriptions and Codes (Part 6 of 6)		
Field Code	**Error Message Code**	**Error Description**
JAAA	9AAL	Past cutoff time
JAAA	9ABJ	Function quiesced
JAAE	9ABD	No RTPDTL record type