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## Asset Services

### 9.09 INTERACTIVE REORG TENDERS (RTP1/RTP5) PROCESSING VIA CCF, CCF-II AND MDH: FUNCTION USER'S GUIDE

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# DOCUMENT HISTORY

**12/99** - Inserted a new list of Error Description and Codes to [Error Conditions](#) Corrected positions 95 and 109 for [Application Record](#) changed pos. 86 to 9(V)5.

**10/00:** [Function Cutoff Times](#) - - changed the cutoff time for "Before the Expiration date of the Offering" from 12:00 noon to 16:00.

**06/02:** Changed the [function cutoff times](#).

**01/24:** Rebranded the document to fit the updated template.

## OBJECTIVES OF THIS CHAPTER

The objectives of this chapter are to:

- Describe the features of the Interactive Reorg Tenders Processing (RTP1/RTP5) function
- Provide templates for required records
- Provide lists of errors and error codes

# RTP1/RTP5: OVERVIEW

This document describes how Participants can use CCF, CCF-II and MDH for submitting Tender Voluntary Offering Instructions, Protects, Cover Protect, and Withdrawal Instructions to DTC by means of a newly developed service in the Computer to Computer Facility (CCF) and Mainframe Dual Host (MDH) to enable Participants to:

- Submit a Voluntary Offering Instruction 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 the Agent (also referred to as a "cover of protect")
- Submit a Withdrawal Instruction to withdraw earlier submitted Voluntary Offering or Protect Instruction.

Participants can perform the following specific functions:

- Voluntary Offering Instruction (referred to as a VOI): Participant 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 previously submitted to the Agent, not through the PTOP, RTP1 or RTP5 functions but from hardtop protect instructions. Information that Participants enter through the RTP1 or RTP5 function must correspond to the information contained on the hardtop protect instruction. Failure to do so can cause the Agent to reject the cover of protect instruction.
- Withdrawal of Voluntary Offering/Protect Instruction: Participants can partially or fully withdraw VOI or Protect.

## Function Cutoff Times

The function names RTP1 (for MDH ) and RTP5 (for CCF and CCF-II ) have the following cutoff times (times indicated are Eastern Time):

<b>ATOP I - Instructions and Covers</b>	<b>6:00 A.M. to 3:00 P.M.</b>
<b>ATOP II - Instructions and Covers</b>	<b>6:00 A.M. to 11:00 A.M.</b>
<b>Protects</b>	<b>6:00 A.M. to 16:00 P.M.</b>
<b>Withdrawals</b>	<b>6:00 A.M. to 16:00 P.M.</b>

## Transmission Facilities

This is a combined User Guide for both CCF and MDH. It is recommended that Participants familiarize themselves with the DTC document *Interface Control Management (ICM) CCF,*

*CCF-II and MDH User's Guide for Transaction Input.* 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.

# FILE SPECIFICATIONS

The following subsections list the formats corresponding to input and output records.

## Password Record

The Password Record, which Users transmit to DTC, consists of single record that describes the signon-ID and password as shown below:

Password Record Format				
Position	Length	Format	Field Name	Field Description
1	3	Character	Record Identifier	PSW
4	6	Character	Participant Signon ID	Signon ID; left aligned, blank filled
10	6	Character	Password	Data encryption password assigned by DTC; this password does not change with each function.
16	6	Character	Activity Type	RTP1 or RTP5
22	3	Numeric	Transmission ID	Non-zero value; zero filled
25	4	Numeric	Filler	DTC use only; do not use.
29	52	Character	Filler	DTC use only; do not use.

## Application Record

Each Tender Exercise requires an Application Record, which consist of a 26-byte Transaction Header (in boxed fields below) and application data. The total length of the Application Record is 234 bytes.

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	Leave blank (used in DTC output file to indicate whether errors were encountered during processing)
2	1	Character	Test/Production Indicator	T     test P     production
3	6	Character	Record Type	RTPDTL   Application Detail Record
9	2	Numeric	Record Suffix	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	Used by transmitting party to uniquely identify the transaction (optional)

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
19	8	Character	Addressee	The entity on behalf of whom the transaction is to be processed <i>nnnnnnnn</i> 8-digit full numeric identifier (zero fill) <i>Mnnnnnnn</i> non-full numeric addressee
27	2	Character	Function Type	(Required) type of record VH VOI Header PH protect header CH cover protect via PTOP header AH cover protect directly to agent header WH VOI withdrawal header TH Protect withdrawal 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
32	12	Character	Tender Target CUSIP ID	9-character issue identifier, 2 leading spaces and 1 trailing space
44	3	Numeric	Envelope Sequence Number	(Required) system-generated number that uniquely identifies the tender offer
47	12	47 - 58	Tender Contra CUSIP ID	(Required) 9-character system-supplied temporary CUSIP number set up to complete a reorganization function, plus 2 leading spaces and 1 trailing space
59	8	Numeric	Participant Number	(Required) 8-digit Participant identifier; right justified left zero fill
67	1	Character	Transaction Type	(Required) V VOI, cover of protect or VOI withdrawal instruction P protect or protect withdrawal instruction
68	9	Numeric	Transaction Quantity	9(9) share total submitted for all Function Types <hr/> <b>Note:</b> This system allows a maximum of only 9 digits. <hr/>

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
77	9	Numeric	Transaction Conditional Quantity	<p>Total shares submitted for a conditional VOI; the Participant must also complete the Transaction Quantity (position 68); read as 999999999</p> <p>Zeroes required for function type:</p> <p>WH     VOI withdrawal header</p> <p>TH     Protect withdrawal header</p> <hr/> <p><b>Note:</b></p> <p>This system allows a maximum of only 9 digits.</p>
86	9	Numeric	Tender Bid Price	<p>9(4)V9(5) required only if tender offer accepts bid prices; price must fall between the maximum and minimum price acceptable to the offer.</p> <p>Zeroes required for function type:</p> <p>WH     VOI withdrawal header</p> <p>TH     Protect withdrawal header</p> <hr/> <p><b>Note:</b></p> <p>This system allows a maximum of only 9 digits.</p>
95	14	Character	Protect Verification ID	<p><b>Identifier of the protect itself or of that is being covered; Required for function types:</b></p> <p><b>CH</b>     cover protect via PTOp header</p> <p><b>AH</b>     cover protect directly to agent header</p> <p><b>Identifier of the Protect/VOI id, from which is being withdrawal, is required for function type:</b></p> <p><b>TH</b>     protect withdrawal header</p> <p><b>WH</b>     VOI withdrawal header</p> <p><b>Spaces or zeroes required for function types:</b></p> <p><b>VH</b>     VOI Header</p> <p><b>PH</b>     protect header</p>
109	8	Numeric	Protect Date	<p><i>mmddccyy</i> date the protect was created; <b>required</b> for function <b>type</b>:</p> <p><b>AH</b>     cover protect directly to agent header</p> <p><b>Zeros for function types:</b></p> <p><b>VH</b>     VOI Header</p> <p><b>PH</b>     protect header</p> <p><b>CH</b>     cover protect via PTOp header</p> <p><b>WH</b>     VOI withdrawal header</p> <p><b>TH</b>     Protect withdrawal header</p>

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
117	1	Character	Tender Odd Lot Indicator	<p>Y tender offer accepts odd lots</p> <p>N (or blank) if tender offer does not accept odd lots</p> <p>Spaces required for function type:</p> <p>WH VOI withdrawal header</p> <p>TH Protect withdrawal header</p>
118	20	Character	Contact name	<p>Participant contact (free-form text); required for function type:</p> <p>VH VOI Header</p> <p>PH protect header</p> <p>AH over protect directly to agent header</p> <p>WH VOI withdrawal header</p> <p>TH protect withdrawal header</p> <p>Spaces required for function type:</p> <p>CH cover protect via PTOPI header</p>
138	10	Numeric	Contact Phone Number	<p>Participant phone number (3 numeric area code, 7 numeric phone number); required for Function Type:</p> <p>VH VOI Header</p> <p>PH protect header</p> <p>AH cover protect directly to agent header</p> <p>WH VOI withdrawal header</p> <p>TH protect withdrawal header</p> <p>Zeroes required for function type:</p> <p>CH cover protect via PTOPI header</p>
148	1	Character	Acknowledgment Indicator	<p>Indicator that Participant agrees to all terms of the tender (required)</p> <p>A (Participant agrees)</p> <p>Spaces required for function type:</p> <p>WH VOI withdrawal header</p> <p>TH protect withdrawal header</p>

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
149	1	Character	Condition 1 Indicator	<p>Indicator of whether or not Condition 1 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline.</p> <p>Space if function Type = CH cover protect via PTOp header</p> <p>WH      VOI withdrawal header</p> <p>TH      Protect withdrawal header</p> <p>Space if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH      VOI Header</p> <p>PH      protect header</p> <p>AH      cover protect directly to agent header</p> <p>WT      VOI withdrawal header</p> <p>TH      protect withdrawal header</p>
150	1	Character	Condition 2 indicator	<p>Indicator of whether or not Condition 2 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline.</p> <p>Space, if function Type</p> <p>CH      cover protect via PTOp header</p> <p>WT      VOI withdrawal header</p> <p><b>TH      <i>protect withdrawal header</i></b></p> <p>Space, if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH      VOI Header</p> <p>PH      protect header</p> <p>AH      cover protect directly to agent header</p>

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
151	1	Character	Condition 3 indicator	<p>Indicator of whether or not Condition 3 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline.</p> <p>Space, if function Type</p> <p>CH     cover protect via PTOp header</p> <p>WT     VOI withdrawal header</p> <p>TH     protect withdrawal header</p> <p>Space, if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH     VOI Header</p> <p>PH     protect header</p> <p>AH     cover protect directly to agent header</p>
152	1	Character	Condition 4 indicator	<p>Indicator of whether or not Condition 4 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline.</p> <p>Space, if function Type</p> <p>CH     cover protect via PTOp header</p> <p>WT     VOI withdrawal header</p> <p>TH     protect withdrawal header</p> <p>Space, if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH     VOI Header</p> <p>PH     protect header</p> <p>AH     cover protect directly to agent header</p>

Application Record Format (Part 6 of 7)				
Position	Length	Format	Field Name	Description
153	1	Character	Condition 5 indicator	<p>Indicator of whether or not Condition 5 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline.</p> <p>Space, if function Type</p> <p>CH     cover protect via PTOp header</p> <p>WT     VOI withdrawal header</p> <p>TH     protect withdrawal header</p> <p>Space, if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH     VOI Header</p> <p>PH     protect header</p> <p>AH     cover protect directly to agent header</p>
154	1	Character	Condition 6 Indicator	<p>Indicator of whether or not Condition 6 of this tender offer is being accepted</p> <p>Y      accept</p> <p>N      decline</p> <p>Space, if function Type</p> <p>CH     cover protect via PTOp header</p> <p>WT     VOI withdrawal header</p> <p>TH     protect withdrawal header</p> <p>Space, if condition does not exist</p> <hr/> <p><b>Note:</b></p> <p>This field is required for Function Type:</p> <hr/> <p>VH     VOI Header</p> <p>PH     protect header</p> <p>AH     cover protect directly to agent header</p>
155	80	Character	Comments	Comments, optional, free format

## CCF and CCF-II Transmission Trailer Record (TLR)

The Trailer Record, described in the table below, is required as the last record of each CCF and CCF-II transmission. Note that the first 26 bytes are the Header Record found in the Application Record. If the Application Record is rejected because of invalid format or because the totals do not match what DTC calculated, DTC returns it with a 40-byte Error Message Area at the end.

CCF/CCF-II Transmission Trailer Record Format (Part 13 of 1)				
Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	Leave blank (used in DTC output file to indicate whether errors were encountered during processing)
2	1	Character	Test/Production Indicator	T     test P     production
3	6	Character	Record Type	TRAILR or the name specified in the application documentation
9	2	Numeric	Record Suffix	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	Used by transmitting party to uniquely identify the transaction (optional)
19	8	Character	Addressee	The entity on behalf of whom the transaction is to be processed <i>nnnnnnnn</i> 8-digit full numeric identifier (zero fill) <i>Mnnnnnnn</i> non-full numeric addressee
27	7	Numeric	Total Record	9(07) total number of data records in this transmission; the total does not include the trailer record, and must equal the DTC-calculated total record count
34	13	Numeric	Total Quantity Amount	9(13) total quantity amount in all the data records in this transmission; must equal the DTC-calculated total quantity amount, or zero if not applicable
47	15	Numeric	Total Dollar Amount	9(13)V9(2) (with two implied decimal positions) total dollar amount in all the data records in this transmission; must equal the DTC-calculated total dollar amount, or zero if not applicable
62	20	Character	Filler	DTC use only; do not use.

## CCF and CCF-II Summary Total Record

A single, computer-readable Summary Total Record is always the first record in DTC's Response File. It contains information about the entire transmission. The total length of the record depends upon the CCF Function. The format of the Summary Total Record appears below.

CCF/CCF-II Summary Total Record Format (Part 14 of 2)				
Position	Length	Format	Field Name	Description
1	1	Character	Feedback Indicator	Leave blank (used in DTC output file to indicate whether errors were encountered during processing)
2	1	Character	Test/Production Indicator	T test P production
3	6	Character	Record Type	CCFSUM
9	2	Numeric	Record Suffix	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	Used by transmitting party to uniquely identify the transaction (optional)
19	8	Character	Addressee	The entity on behalf of whom the transaction is to be processed  <i>nnnnnnnn</i> 8-digit full numeric identifier (zero fill) <i>Mnnnnnnn</i> non-full numeric addressee
27	7	Numeric	Total Valid Records	Total number of valid (error free) records received by DTC, including the (valid) trailer record
34	7	Numeric	Total Invalid Records	Total number of invalid (erroneous) records received by DTC, including the (invalid) trailer record
41	13	Numeric	Total Valid Quantity	Total quantity for all valid transactions received
54	13	Numeric	Total Invalid Quantity	Total quantity for all invalid transactions received
67	15	Numeric	Total Valid Dollar Amount	Total dollar amount for all valid transactions received; this field has 2 implied decimal places
82	15	Numeric	Total Invalid Dollar Amount	Total dollar amount for all invalid transactions received; this field has 2 implied decimal places
97	4	Numeric	Transmission Number	User-assigned number identifying the transmission
101	4	Character	Function Name	Function name

CCF/CCF-II Summary Total Record Format (Part 14 of 2)				
Position	Length	Format	Field Name	Description
105	1	Character	Transmission Response Code	Blank or one of the following reason codes for rejection of the entire transmission: T trailer record missing P past function cutoff time E more than 100 contiguous rejected transaction records X rejected records to follow
106	8	Character	Transmission Date	<i>mm/dd/yy</i> date of data transmission
114	8	Character	Transmission Time	<i>hh:mm:ss</i> time of data transmission

## CCF-II Transmission Error Record (CF2ERR)

CCF-II Transmission Error Record Format (Part 15 of 1)				
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	01
11	2	Numeric	Version Number	01
13	6	Character	User Reference Number	Transmitting party's unique identifier, if any
19	8	Character	Addressee	The entity on behalf of whom the transaction was to be processed <i>nnnnnnnn</i> 8-digit full numeric identifier (zero fill) <i>Mnnnnnnn</i> non-full numeric addressee
27	8	Numeric	Signon ID	ID of User that signed on to the system
35	6	Character	Transmission Date	<i>mmdyy</i>
41	6	Character	Function	Input function type (left aligned)
47	4	Numeric	Transmission ID	Input transmission ID

CCF-II Transmission Error Record Format (Part 15 of 1)				
Position	Length	Format	Field Name	Description
51	3	Numeric	Error Code	3-digit code identifying the error
54	6	Character	Transmission Start Time	hhmmss time when the transmission began
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)

# 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 ([CCF-II Transmission Error Record \(CF2ERR\)](#)).

List of Error Codes for ICM Input Function (Part 17 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 SIGN ON 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
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

List of Error Codes for ICM Input Function (Part 17 of 2)	
Code	Explanation
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

# ERROR CONDITIONS

If there are any errors during processing, the following occurs:

- CCF/CCF2 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 VOI, Protect, Cover Protect, VOI withdrawal or Protect withdrawal 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 by error message code (column two).

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
9AFJ	GACQ	Not a good return code from rights position check
AAAB	9AAE	Transaction Header Record Type invalid; must be RTPDTL
BABL	9AAI	Protect Date not valid format
BABL	9ABD	Protect Date missing
BABL	9ABE	Protect date is required. Enter Protect date.
BABL	9ABL	Protect Date must be less than or equal to current date
BABL	9ACG	Provided by protect. Enter 0 for Protect Date.
BABL	9AEZ	Protect Date on file must be zero.
BABL	9AFB	Current date is less than Protect submission Start date.
BABL	9AFC	Current date is greater than Protect submission End date.
BABL	9AFD	Current date is greater than DTC Protect submission End date.
BABR	9AAM	RTS processing is in progress. Submit later
BABR	9AEC	Date of submission has passed
BABR	9AEX	Has not yet reached submission date

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
BABR	9AEY	VOI Start/End date not found on Recap
CAAX	9AAA	Participant is not valid on master table
CAAX	9AAM	Participant check on master table failed
CAAX	9AAT	Participant Number not found after search
CAAX	9AAX	Co-depository has insufficient position
CAAX	9ABD	Participant Number missing
CAAX	9ACK	Participant is globally locked
CAAY	9AAX	Participant is DO chilled
CAAY	9ACA	<i>Participant has</i> insufficient position
CAAY	9ACT	Part ID doesn't match Participant on Protect Id
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	9ACG	Provided by protect. Enter 0 for Trans Qty.
DABB	9ACJ	Nothing to withdraw. Check pending withdraw data
DABB	9ACL	Cover quantity is greater than remaining Protect quantity
DABB	9ADP	Withdrawal quantity is greater than VOI/Protect quantity
DABB	9ADR	Withdrawal / Transaction quantity cannot be zero
DABB	9ADS	Withdrawal quantity exceeds remaining quantity
DABB	9ADT	Only full withdrawals are allowed for conditional tenders

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
DABB	9ADU	Withdrawal quantity must be greater or equal minimum denomination
DABB	9ADV	Withdrawal quantity must be a multiple of increment denomination
DABB	9ADQ	Withdrawal quantity is not numeric
DABK	9AAF	Conditional Quantity is <i>not numeric</i>
DABK	9ACG	Conditional quantity: zeroes required.
DABK	9AC2	Conditional Quantity cannot be zero
DABK	9ACJ	<i>Provided by protect. Enter 0 for Conditional Qty.</i>
DABK	9ADA	Conditional Quantity cannot be zero.
DABK	9ADB	Conditional Quantity missing
DABK	9AEE	Conditional quantity does not equal Transaction Qty. This offer accepts only full Conditional Qty
DABK	9AEF	Conditional Qty exceeds Transaction Qty
DABK	9AFF	Conditional Qty may not exceed Transaction Qty
DABL	9AAF	Bid Price is invalid or (Not numeric or decimal > zeroes)
DABL	9ABD	Bid price is missing
DABL	9ACG	Bid Price: Zeroes required
DABL	9AFG	Bid Price cannot be greater than 9999.99999
DABL	9AEB	Bid Price is less than minimum bid price allowed for the offer
DABL	9AED	Bid Price exceeds maximum bid price allowed for the offer
EAA7	9AAE	Function type invalid. Must be: VH     VOI header PH     Protect header CH     Cover protect via PTOp header AH     Cover protect directly to agent header WT <i>VOI withdrawal header</i> TH <i>Protect withdrawal header</i>

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
EAA7	9ABD	Function Type missing
EAA9	9AAE	Acknowledgment Indicator must be A
EAA9	9ABT	Acknowledgment indicator: Spaces Required
EAAE	9AAA	See HACO9AAA
EAAE	9ABT	See HACO9ABT
EAB1	9AAE	Condition 1 Indicator not used with this function type
EAB1	9ABE	Condition 1 Indicator is required for this offering
EAB1	9ABT	Condition 2 Indicator not allowed for this Tender Offer. Must be spaces.
EAB1	IAEO	Condition 1 Indicator invalid. Must be Y.
EAB1	IABP	Condition 1 Indicator invalid. Must be N
EAB1	IABQ	Condition 1 Indicator invalid. Must be Y or N
EAB2	9AAE	Condition 2 Indicator not used with this function type
EAB2	9ABE	Condition 2 Indicator is required for this offering
EAB2	9ABT	Condition 2 Indicator not allowed for this Tender Offer. Must be spaces.
EAB2	IAEO	Condition 2 Indicator invalid. Must be Y.
EAB2	IABP	Condition 2 Indicator invalid. Must be N
EAB2	IABQ	Condition 2 Indicator invalid. Must be Y or N
EAB3	9AAE	Condition 3 Indicator not used with this function type
EAB3	9ABE	Condition 3 Indicator is required for this offering
EAB3	9ABT	Condition 3 Indicator not allowed for this Tender Offer. Must be spaces.
EAB3	IAEO	Condition 3 Indicator invalid. Must be Y.
EAB3	IABP	Condition 3 Indicator invalid. Must be N
EAB3	IABQ	Condition 3 Indicator invalid. Must be Y or N
EAB4	9AAE	Condition 4 Indicator not used with this function type

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
EAB4	9ABE	Condition 4 Indicator is required for this offering
EAB4	9ABT	Condition 4 Indicator not allowed for this Tender Offer. Must be spaces.
EAB4	IAEO	Condition 4 Indicator invalid. Must be Y.
EAB4	IABP	Condition 4 Indicator invalid. Must be N
EAB4	IABQ	Condition 4 Indicator invalid. Must be Y or N
EAB5	9AAE	Condition 5 Indicator not used with this function type
EAB5	9ABE	Condition 5 Indicator is required for this offering
EAB5	9ABT	Condition 5 Indicator not allowed for this Tender Offer. Must be spaces.
EAB5	IAEO	Condition 5 Indicator invalid. Must be Y.
EAB5	IABP	Condition 5 Indicator invalid. Must be N
EAB5	IABQ	Condition 5 Indicator invalid. Must be Y or N
EAB6	9AAE	Condition 6 Indicator not used with this function type
EAB6	9ABE	Condition 6 Indicator is required for this offering
EAB6	9ABT	Condition 6 Indicator not allowed for this Tender Offer. Must be spaces.
EAB6	IAEO	Condition 6 Indicator invalid. Must be Y.
EAB6	IABP	Condition 6 Indicator invalid. Must be N
EAB6	IABQ	Condition 6 Indicator invalid. Must be Y or N
EAE7	9ABD	Odd Lot indicator is missing
EAE7	9ABT	Odd Lot indicator: Spaces required for withdrawals
EAE7	9ADD	Odd Lot indicator has a value other than Y or N
EAF5	9AEG	Cannot submit Odd Lot Indicator = Y for the offer
GAAA	9ABB	Rights CUSIP not found on data base
GAAA	9ABD	Tender <i>Target</i> or Contra CUSIP ID missing
GAAA	9ACN	CUSIP is chilled

Error Descriptions and Codes (Part 19 of 8)		
Field Code	Error Message Code	Error Description
GAAA	9ACP	Rights cUSIP has insufficient position
GAAA	9ACT	CUSIP does not match CUSIP on Protect Verification ID
GAAA	9ADN	Contra CUSIP is not DTC eligible or invalid. Error on call to Master table.
GAAA	9ADO	Invalid target CUSIP. Error on call to Master table.
GAAA	9AEP	Rights is CUSIP not valid on Master table.
GAAA	9AER	Offer is not ATOP eligible.
GABN	9AAA	Transaction type and function type are incompatible
GABN	9ADC	Transaction type should be 'V' or 'P'
GABN	9ABD	Transaction type is missing
GABZ	9AAF	Envelope Sequence # not numeric
GABZ	9ABD	Envelope Sequence # missing
GABZ	9ACT	Envelope <i>Sequence #</i> 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	<i>Key data (Recap/Envelope information) not found</i>
GACD	9ABD	<i>Key Information is missing (Tenders Data)</i>
GACD	9ABK	Key data (VOI transaction) not found
GACD	9ABM	Key data (Protect transaction) not found
GACD	9AEG	Offer is already on historical data base
GACD	9AEO	Rights ratio not found on data base
GACD	9AEU	There is no withdrawal privilege on this offer

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