# **Settlement Status (Long Version)**

Business Transaction: **Settlement Status (Long Version)** 

Version: 1.0

ISO Message Type: MT548 - Settlement Status and Processing Advice

These are optional messages are sent to the participant for "non-made" state changes in IMS/ATP occurs.

Key:  $\mathbf{M} = \text{Mandatory}$ , O = Optional

#### **Mandatory Sequence A - General Information**

| M/O | Field Description   | Tag   | Qualifier(s) | Content Rules  |
|-----|---|-------|--------------|----------------|
| M   | Start of Block - General Information                                | :16R: |              | GENL           |
| 0   | DTCC Tracking Number  | :20C: | :SEME//      | 16x            |
| 0   | Message Function  Field that identifies the function of the message | :23G: |              | INST           |
| 0   | Transaction Update Date/Time  Date the transmission was updated     | :98C: | :PREP//      | yyyymmddhhmmss |

#### Mandatory Subsequence A1 - Linkages (IMS TID)

| M/O | Field Description   | Tag   | Qualifier(s) | Content Rules |
|-----|---|-------|--------------|---------------|
| М   | Start of Block - Linkages   | :16R: |              | LINK          |
| 0   | IMS Transaction ID Inventory Management System (IMS) transaction identifier | :20C: | :RELA//      | 16x           |
| М   | End of Block - Linkages   | :16S: |              | LINK          |

# Mandatory Subsequence A1 - Linkages (ID Control Number)

| M/O | Field Description  | Tag   | Qualifier(s) | Content Rules |
|-----|--|-------|--------------|---------------|
| М   | Start of Block - Linkages  | :16R: |              | LINK          |
| 0   | ID Control Number Unique reference used to identify Institutional Delivery (ID) transactions processed by Omgeo. | :20C: | :COMM//      | 16x           |
| М   | End of Block - Linkages  | :16S: |              | LINK          |

#### Mandatory Subsequence A1 - Linkages (Obligation Warehouse)

M/O Field Description Ton Cuclificates Content Pulse

| М | Start of Block - Linkages  | :16R:         | LINK  |
|---|--|---------------|---|
| 0 | Obligation Warehouse Control Number<br>Obligation Warehouse Control<br>Number for OW DOs | :20C: :COMM// | 16x Note- Mandatory for OW DO transaction. Format is 16 characters. The first character must be W and the remainder must be numeric. Format- WCCYYDDDNNNNNNNN where W is a literal, CC-Century, YY-Year, DDD-Julian Day, NNNNNNN-8 byte sequential number |
| М | End of Block - Linkages  | :16S:         | LINK  |

# Mandatory Subsequence A1 - Linkages (Deliverer Reference Number)

| M/O | Field Description                             | Tag   | Qualifier(s) | Content Rules |
|-----|---|-------|--------------|---------------|
| M   | Start of Block - Linkages                     | :16R: |              | LINK          |
|     | Deliverer's Reference Number                  |       |              |               |
| 0   | Assigned by payee (deliverer) for audit trail | :20C: | :TRRF//      | 16x           |
| М   | End of Block - Linkages                       | :16S: |              | LINK          |

# Mandatory Subsequence A1 - Linkages (IMS TID of Reclaimed Transaction)

| M/O | Field Description  | Tag   | Qualifier(s) | Content Rules |
|-----|--|-------|--------------|---------------|
| М   | Start of Block - Linkages  | :16R: |              | LINK          |
| 0   | IMS TID of Reclaimed Transaction Unique transaction reference number assigned by the Inventory Management System (IMS) and used to process a reclaim or DK (don t know) request. | :20C: | :PREV//      | 16x           |
| М   | End of Block - Linkages  | :16S: |              | LINK          |

## Mandatory Subsequence A2 - Status

| M/O | Field Description  | Tag   | Qualifier(s) | Content Rules  |
|-----|--|-------|--------------|--|
| M   | Start of Block - Status  | :16R: |              | STAT   |
| 0   | Status Code  The IMS or ATP states assigned as the transaction is processed through IMS and ATP. | :25D: | :SETT/DTCY/  | 4x Valid Status Codes: AUTH - Authorized, CANA - ATP Cancelled, CANC - IMS Cancelled, MAKD - Made, NAL1 - CNS Level 1 Received, NAL2 - CNS Level 2 Received, PDRI - IMS Permanently Dropped, PDRP - Dropped Permanent, |

Pre-Exempted, RATP - PDC
Reduction Processed, RAUT RAD Authorized, RDPR - ATP
Dropped Reintroduced, RGRN Recycling Green, RJCF - IMS
Rejected to File, RJCT - ATP
Rejected, RJCI - IMS Rejected,
RLSD - Released, RSUB Submitted to RAD, SUBA Submitted to ATP, UNPR Unprocessed, XMPT Exempted, XPER - Recycling
Express , RXMP - Receiver
RAD exempt

#### Optional Subsequence A2a - Reason

| M/O | Field Description                                    | Tag   | Qualifier(s) | Content Rules  |
|-----|--|-------|--------------|--|
| М   | Start of Block - Reason                              | :16R: |              | REAS   |
| 0   | Reject Code - Field Code<br>Reject code              | :24B: | :REJT/DTCY/  | 4x   |
| 0   | Reject Code - Error Message<br>Reason for the reject | :70D: | :REAS//      | 35x crlf 35x crlf 35x crlf 35x crlf 35x crlf 35x The maximum length DTC will accept is 210, 6 lines of 35 characters. Each line should be separated by a CRLF (carriage return - line feed). |
| M   | End of Block - Reason                                | :16S: |              | REAS   |
| /o  | Field Description                                    | Tag   | Qualifier(s) | Content Rules  |

| M/O | Field Description                  | Tag   | Qualifier(s) | Content Rules |
|-----|------------------------------------|-------|--------------|---------------|
| M   | End of Block - General Information | :16S: |              | GENL          |

:16S:

STAT

#### Optional Sequence B - Settlement Transaction Details

M End of Block - Status

| M/O | Field Description  | Tag   | Qualifier(s) | Content Rules  |
|-----|--|-------|--------------|--|
| М   | Start of Block - Settlement Transaction Details  | :16R: |              | SETTRAN  |
| 0   | ISIN Identification of the financial Instrument (Country Code, CUSIP and Check Digit)              | :35B: |              | The literal "ISIN" followed by a space followed by the 12 character ISIN. Note-DTC does not accept Non U.S. ISIN Example-ISIN US1234567891. Note-DTC does not accept Non U.S. ISIN |
| 0   | Quantity  Quantity of financial instrument to be settled expressed as units such as share quantity | :36B: | :SETT//      | UNIT/999999999,<br>At least 1 whole digit is<br>required. No more than 9 may<br>be present. Fractions are not  |
|     |  |       |              |  |

|   |   |        |                 | always required.<br>USD99999999999,99   |
|---|---|--------|-----------------|---|
|   | Settlement Amount   |        |                 | USD followed by at least 1 whole digit. No more than 10   |
| 0 | Dollar Amount that was settled with regards to this transaction.  | :19A:  | :SETT//         | whole digits may be present. Fractional digits are optional, but no more than 2 may be present. A decimal comma is always required. |
|   | Safekeeper  |        |                 |   |
| 0 | Identifies account where financial instruments are maintained.  | :97A:  | :SAFE//         | 35x   |
|   | Reason Code   |        |                 |   |
| 0 | The reason code for the transaction. This required field must be filled with a 2-character alpha-numeric reason code defined by DTC. The validity of a reason code is partly dependent upon the time of transmission. | :22F:  | :SETR/DTCYREAS/ | 4x<br>0 followed by 3 digit DTCC<br>reason code.  |
| 0 | Receiver/Deliverer Indicator  | :22H:  | :REDE//         | DELI or RECE Valid Values: DELI - indicates that you are the deliverer or RECE - indicates that you are the receiver                |
|   | Payment Indicator   |        |                 | APMT or FREE  |
| 0 | Indicates whether the underlying securities are free or valued  | :22H:  | :PAYM//         | Valid values: APMT - indicates a valued transaction or FREE - indicates a free transaction  |
|   | Internal Source Code  |        |                 |   |
| 0 | Identifies the input media for the transaction  | :22F:  | :STCO/DTCYISRC  | 4x  |
|   | Transaction Type  |        |                 |   |
| 0 | IMS transaction type  | :22F:  | :STCO/DTCYTXNT/ | 4x  |
| 0 | Activity Code   | · 22E· | :STCO/DTCYACTV  | 4×  |
| U | A code identifying a transaction.   | :22F:  | :SICO/DICTACTV  | 4x  |
|   | 3rd Party Status Indicator  |        |                 | TRDP or TRDA or TRDD The IMS state for Third Party  |
| 0 | Indicator used for the Third Party approvals status.  | :22F:  | :STCO/DTCY/     | approvals. TRDP - Pending<br>Approval, TRDA - Approved,<br>TRDD - Disapproved.  |
|   | CNS Level Indicator   |        |                 |   |
| 0 | Indicates how CNS short (levels 1 and 2) and long (level 4) shares should be processed. I.e. Short shares can be exempted and long shares anticipated.  | :22F:  | :SETS/DTCY/     | LVL1, LVL2, LVL3, LVL4 or LVLL  |
|   | Actual Settlement Date  |        |                 |   |
| 0 | Date at which the transaction was actually settled on.  | :98A:  | :EXSE//         | yyyymmdd  |
|   | Settlement Date   |        |                 |   |
| 0 | Date on which the transaction should be settled.  | :98A:  | :SETT//         | yyyymmdd  |
|   |   |        |                 |   |

The contract date for an security payment order. The delivery date is the contract date and is required for reason codes.

Narrative - DTC DO Comments

Provides additional settlement processing information

35x crlf 35x

The maximum length DTC will accept is 350, 10 lines of 35 characters. Each line should be separated by a CRLF (carriage return - line feed).

#### Optional Subsequence B1 - Settlement Parties (Deliverer)

| M/O | Field Description   | Tog   | Qualifier(c)    | Content Dulco  |
|-----|---|-------|-----------------|--|
| M/O | •   | Tag   | Qualifier(s)    | Content Rules  |
| M   | Start of Block - Settlement Parties   | :16R: |                 | SETPRTY  |
| 0   | Deliverer  Participant that delivers the security; for a payment order the payee; for a collateral pledge the pledgor.                                | :95R: | :DEAG/DTCYPART/ | 00009999<br>0000 followed by 4 digits. All 4<br>digits are required. |
| 0   | Deliverer's Intermediary 1<br>Deliverer's Intermediary 1  | :95Q: | DEI1/           | 35x<br>max 4 lines of 35 bytes                                       |
| 0   | Deliverer's Intermediary 2<br>Deliverer's Intermediary 2  | :95R: | DE12/OCCX       | 34x<br>max 34 bytes  |
| 0   | Deliverer's Account Number  Deliverer, payee, or pledgor account number. Could be DTCC Participant number or the deliverer's internal account number. | :97A: | :SAFE//         | 35x  |
| М   | End of Block - Settlement Parties   | :16S: |                 | SETPRTY  |

:70E: :SPRO//

#### Optional Subsequence B1 - Settlement Parties (Receiver)

| M/O | Field Description  | Tag   | Qualifier(s)    | Content Rules  |
|-----|--|-------|-----------------|--|
| М   | Start of Block - Settlement Parties  | :16R: |                 | SETPRTY  |
| 0   | Receiver  Participant that receives the security; for a payment order, the payor; for a collateral pledge the pledgee. | :95R: | :REAG/DTCYPART/ | 00009999<br>0000 followed by 4 digits. All 4<br>digits are required. |
| 0   | Receiver's Intermediary 1 Receiver's Intermediary 1  | :95Q: | REI1/           | 35x<br>max 4 lines of 35 bytes                                       |
| 0   | Receiver's Intermediary 2<br>Receiver's Intermediary 2   | :95R: | REI2/OCCX       | 34x<br>max 34 bytes  |
| 0   | Receiver's Account Number  | :97A: | :SAFE//         | 35x  |

account number. Could be DTCC Participant number or the receiver's internal account number.

M End of Block - Settlement Parties :16S: SETPRTY

## Optional Subsequence B1 - Settlement Parties (Place of Settlement)

| M/O | Field Description                      | Tag   | Qualifier(s) | Content Rules |
|-----|--|-------|--------------|---------------|
| М   | Start of Block - Settlement Parties    | :16R: |              | SETPRTY       |
| 0   | Place of Settlement<br>DTCC BIC Number | :95P: | :PSET//      | DTCYUS33      |
| М   | End of Block - Settlement Parties      | :16S: |              | SETPRTY       |

## Optional Subsequence B1 - Settlement Parties (Deliverer - Intermediary)

| M/O | Field Description  | Tag   | Qualifier(s)   | Content Rules |
|-----|--|-------|----------------|---------------|
| M   | Start of Block - Settlement Parties                      | :16R: |                | SETPRTY       |
| 0   | Deliverer's Intermediary<br>Depository Third Party field | :95R: | :DEI1/DTCYPART | 34x           |
| М   | End of Block - Settlement Parties                        | :16S: |                | SETPRTY       |

## Optional Subsequence B1 - Settlement Parties (Receiver - Intermediary)

| M Start of Block - Settlement Parties :16R: SETPRTY  Receiver's Intermediary :95R: :REI1/DTCYPART 34x | M/O | Field Description                                    | Tag   | Qualifier(s)   | Content Rules |
|---|-----|--|-------|----------------|---------------|
| O OSD PEIN/DTCVPART 3/v   | M   | Start of Block - Settlement Parties                  | :16R: |                | SETPRTY       |
| Depository Tilliu Party Helu  | 0   | Receiver's Intermediary Depository Third Party field | :95R: | :REI1/DTCYPART | 34x           |
| M End of Block - Settlement Parties :16S: SETPRTY   | М   | End of Block - Settlement Parties                    | :16S: |                | SETPRTY       |

| M/C | Field Description                             | Tag   | Qualifier(s) | Content Rules |
|-----|---|-------|--------------|---------------|
| М   | End of Block - Settlement Transaction Details | :16S: |              | SETTRAN       |