# SWIFT statements for reconciliation of investment fund positions

December 2015

This document is the property of Clearstream Banking S.A. ("Clearstream Banking") and may not be altered without the prior express written consent of Clearstream Banking. Information in this document is subject to change without notice and does not represent a commitment on the part of Clearstream Banking, or any other subsidiary or affiliate of Clearstream International S.A. This document does not constitute a Governing Document as defined in Clearstream Banking's General Terms and Conditions. The sole purpose of this document is to provide Clearstream Banking's customers with information about the services described herein, and Clearstream Banking does not permit this document to be used for any other purpose without the prior express written consent of Clearstream Banking. This document is available in electronic format and may be provided in other formats at the discretion of Clearstream Banking. Clearstream Banking grants its customers permission to reproduce, store and print this document to the extent deemed reasonable and necessary for receiving from Clearstream Banking the services described herein. Any software provided, as set out in the present document, shall be provided under the applicable licence terms.

© Copyright Clearstream International S.A. (2015). All rights reserved.

Clearstream is a registered trademark. SWIFT is a registered trademark of the Society for Worldwide Interbank Financial Telecommunication SCRL.

Clearstream International S.A. is a Deutsche Börse Group company.

# 1. Introduction

This user guide provides specifications for Transfer Agents and Registrars on the usage of two SWIFT ISO 15022 messages for reconciliation with Clearstream. The messages are MT535 (statement of holdings) and MT536 (statement of transactions).

The syntax described herein is based on the *SWIFT Standards MT November 2013 Standards Release Guide*, issued by S.W.I.F.T. SCRL in December 2012.

Key to the Status column: M = Mandatory, O = Optional and C = Conditional.

# 2. MT535 – Statement of Holdings

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| M | :16R: | Start of Block | 4!c | GENL | Sequence A – general information |
| M | :28E: | Page Number/ Continuation Indicator | :5n/4!c | | Must contain the page number and one of the following indicators: <br>• LAST if current page is the last page <br>• MORE if statement contains additional pages <br>• ONLY if statement contains one page only |
| M | :20C: | Sender's Reference | :4!c//16x | SEME | Sender's unambiguous message reference |
| M | :23G: | Function of the Message | :4!c | | Must contain one of the following: <br>• NEWM for a new message <br>• CANC for a cancellation of previously sent message <br>Message subfunction is not supported |
| M | :98A: or :98C: | Statement Date | option A :4!c//8!n or option C :4!c//8!n6!n | STAT | The "as of" date on which the statement is reporting |
| M | :22F: | Statement Frequency | :4!c//4!c | SFRE | Must be used to indicate one of the following statement frequencies: <br>• DAIL for daily <br>• WEEK for weekly <br>• MNTH for monthly |
| M | :22F: | Complete Indicator | :4!c//4!c | CODE | Must contain COMP (for complete statement) |
| M | :22F: | Statement Type | :4!c//4!c | STTY | Must contain CUST (for custody statement) |
| M | :22F: | Statement Basis | :4!c//4!c | STBA | Must contain TRAD (statement is based on positons as per the register update date) |

# Investment Funds Services

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| C | :16R: | Start of block | 4!c | LINK | Subsequence A1 – linkages, must be used when message function is CANC |
| M | :20C: | Reference | :4!c//16x | PREV | Shall quote the SEME reference of the cancelled message |
| C | :16S: | End of block | 4!c | LINK | Subsequence A1 – linkages |
| M | :97A: | Safekeeping Account | :4!c//35x | SAFE | The account number held by Clearstream and serviced by the Central Transfer Agent. |
| M | :17B: | Activity Flag | :4!c//1!a | ACTI | Y or N depending on whether the statement contains holdings or not |
| M | :17B: | Sub-safekeeping Statement | :4!c//1!a | CONS | Must contain N; sub-safekeeping account numbers are not supported |
| M | :16S: | End of Block | 4!c | GENL | Sequence A – general information |
| C | :16R: | Start of Block | 4!c | SUBSAFE | Sequence B – sub-safekeeping, must be used when ACTI flag is Y |
| M | :16R: | Start of Block | 4!c | FIN | Subsequence B1 – financial instrument |
| M | :35B: | Identification of the Financial Instrument | [ISIN1!e12!a]¦[/XS/9!n] [4*35x] | | Shall contain ISIN when possible. For instruments without ISIN, common code is used in the first line, prefixed by /XS/ |
| O | :90A: or :90B: | Price | option A :4!c//4!c/15d or option B :4!c//4!c/3!a15d | MRKT | The market price is normally using option B with the ACTU (actual) amount type code; exceptionally, option A with the PRCT (percentage of par) percentage type code is used |
| O | :94B: | Source of Price | :4!c//4!c[/30x] | PRIC | The source of the price shall normally use place code FUND (transfer agent, etc) or LMAR (local market), and identified by a BIC, MIC or institution name |
| M | :93B: | Balance | :4!c//4!c15d | AGGR | Must contain the total quantity of securities for the referenced holding; the quantity type code shall be UNIT for investment funds |
| O | :19A: | Holding Value | :4!c//3!a15d | HOLD | The value of the holding can be provided here |
| O | :92B: | Exchange Rate | :4!c//3!a/3!a/15d | EXCH | The exchange rate used can be provided here |
| M | :16S: | End of Block | 4!c | FIN | Subsequence B1 – financial instrument |
| C | :16S: | End of Block | 4!c | SUBSAFE | Sequence B – sub-safekeeping |
| O | :16R: | Start of Block | 4!c | ADDINFO | Sequence C – additional information |

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| O | :19A: | Total Holdings Value Page | :4!c//3!a15d | HOLP | The total value of holdings reported in this message |
| O | :19A: | Total Holdings Value Statement | :4!c//3!a15d | HOLS | The total value of holdings reported in this statement (might span over several messages) |
| O | :16S: | End of Block | 4!c | ADDINFO | Sequence C – additional information |

# 3.    MT536 – Statement of Transactions

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| M | :16R: | Start of Block | 4!c | GENL | Sequence A – general information |
| M | :28E: | Page Number/ Continuation Indicator | :5n/4!c | | Must contain the page number and one of the following indicators:<br>• LAST if current page is the last page<br>• MORE if statement contains additional pages<br>• ONLY if statement contains one page only |
| M | :20C: | Sender's Reference | :4!c//16x | SEME | Sender's unambiguous message reference |
| M | :23G: | Function of the Message | :4!c | | Must contain one of the following:<br>• NEWM for a new message<br>• CANC for a cancellation of previously sent message<br>Message subfunction is not supported |
| M | :69A: or :69B: | Statement Period | option A :4!c//8!n/8!n or option B :4!c//8!n6!n/8!n6!n | STAT | The start and end dates (and times, when using option B) of the reported statement period |
| O | :22F: | Statement Frequency | :4!c//4!c | SFRE | Can be used to indicate one of the following statement frequencies:<br>• DAIL for daily<br>• WEEK for weekly<br>• MNTH for monthly |
| O | :22F: | Complete/ Update Indicator | :4!c//4!c | CODE | Can be used to indicate:<br>• COMP for a complete statement<br>• DELT for a delta report |
| M | :22F: | Statement Basis | :4!c//4!c | STBA | Must contain TRAD (statement is based on positions as per register update date). |

# Investment Funds Services

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| C | :16R: | Start of block | 4!c | LINK | Subsequence A1 – linkages, must be used when message function is CANC |
| M | :20C: | Reference | :4!c//16x | PREV | Shall quote the SEME reference of the cancelled message |
| C | :16S: | End of block | 4!c | LINK | Subsequence A1 – linkages |
| M | :97A: | Safekeeping Account | :4!c//35x | SAFE | The account number held by Clearstream and serviced by the Central Transfer Agent. |
| M | :17B: | Activity Flag | :4!c//1!a | ACTI | Y or N depending on whether the statement contains transactions or not |
| M | :17B: | Sub-safekeeping Statement | :4!c//1!a | CONS | Must contain N; sub-safekeeping account numbers are not supported |
| M | :16S: | End of Block | 4!c | GENL | Sequence A – general information |
| C | :16R: | Start of Block | 4!c | SUBSAFE | Sequence B – sub-safekeeping, must be used when ACTI flag is Y |
| M | :16R: | Start of Block | 4!c | FIN | Subsequence B1 – financial instrument |
| M | :35B: | Identification of the Financial Instrument | [ISIN1!e12!a]¦[/XS/9!n] [4*35x] | | Shall contain ISIN when possible. For instruments without ISIN, common code is used in the first line, prefixed by /XS/ |
| O | :93B: | Balance | :4!c//4!c15d | FIOP or INOP and FICL or INCL | Can be used to provide final intermediary opening and closing balances; the quantity type code shall be UNIT for investment funds |
| M | :16R: | Start of Block | 4!c | TRAN | Subsequence B1a – transaction |
| M | :16R: | Start of Block | 4!c | LINK | Subsequence B1a1 – linkages |
| M | :20C: | Linked Reference | :4!c//16x | POOL, PREV, RELA, TRRF, COMM, ASRF | The RELA related reference must be used once; the subsequence can be repeated to provide additional message/transaction references |
| M | :16S: | End of Block | 4!c | LINK | Subsequence B1a1 – linkages |
| M | :16R: | Start of Block | 4!c | TRANSDET | Subsequence B1a2 – transaction details |
| M | :36B: | Posting Quantity | :4!c//4!c/15d | PSTA | The quantity posted in the shareholder register; the quantity type code shall be UNIT for investment funds |
| O | :19A: | Posting Amount | :4!c//[N]3!a15d | PSTA | Amount which has been or shall be credited or debited |

## Investment Funds Services

| Status | Tag | Field Name | Format/Content | Qualifier | Usage |
|---|---|---|---|---|---|
| M | :22F: | Transaction Type Indicator | :4!c//4!c | TRAN | Should indicate SETT for settlement and clearing Can optionally indicate CORP for corporate action. Currently not processed. |
| M | :22H: | Receive/ Deliver Indicator | :4!c//4!c | REDE | Must indicate one of the following:<br>• DELI when securities have been debited from the safekeeping account<br>• RECE when securities have been credited to the safekeeping account |
| M | :22H: | Receive/ Deliver Indicator | :4!c//4!c | PAYM | Must indicate one of the following:<br>• APMT when the transaction is against payment<br>• FREE when the transaction is free of payment |
| M | :98A: or :98C: | Posting Date | option A :4!c//8!n or option C :4!c//8!n6!n | ESET | The date (and time) when the transaction has been posted on the safekeeping account in the shareholder register; ie the date determining the change of entitlement (aka the trade date of an investment funds transaction) |
| C | :25D: | Status code | :4!c//4!c | MOVE | Must contain REVE in case of reversal of a previously reported transaction |
| M | :16S: | End of Block | 4!c | TRANSDET | Subsequence B1a2 – transaction details |
| M | :16S: | End of Block | 4!c | TRAN | Subsequence B1a – transaction |
| M | :16S: | End of Block | 4!c | FIN | Subsequence B1 – financial instrument |
| C | :16S: | End of Block | 4!c | SUBSAFE | Sequence B – sub-safekeeping |