Xact via Swift

User Guide - Pre-issue

Xact via Swift User Guide

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Foreword

The Xact via Swift User Guide provides customers of Clearstream with an overview of the formats that must be adhered to when sending securities instructions and the report layout available through the Swift connectivity service.

This Guide will be updated periodically. You will also be notified from time to time of any change in communications procedures and formats through announcements on the Clearstream website.

The examples, sample reports and case studies in this manual are provided for information purposes only.

For general information about Clearstream services, please see the relevant Customer Handbooks.

OneClearstream

OneClearstream offers access to T2S, Eurobond and Global markets. The OneClearstream service offers a unique value proposition for all CSD & ICSD customers with harmonised end-to-end processes and service standards.

Customers have a choice between the ICSD model and the CSD model, or any combination of the two, through one operating model and one common infrastructure. This Xact via Swift User Guide contains information for all customers using the OneClearstream service, whether they are Clearstream Banking S.A. (CBL), Clearstream Banking AG (CBF) or LuxCSD S.A.(LuxCSD) customers.

For some Swift fields there may be more than one type of Usage listed, please see the definitions below:

Usage: Applicable to CBL, CBF and LuxCSD.

CBL usage: Applicable to CBL and CBF 6-series accounts.

CBL/CBF usage: Applicable to CBL, CBF 6-series accounts and all CBF accounts.

CBL/LuxCSD usage: Applicable to CBL, CBF 6-series accounts and all LuxCSD accounts.

CBF/LuxCSD usage: Applicable to CBF and LuxCSD acccounts.

CBF usage: Applicable to CBF only.

LuxCSD usage: Applicable to LuxCSD only.

How this Guide is organised

Swift is constantly improving its services, with the enhancement of existing message types and the addition of new ones, and Clearstream is continuously coordinating its efforts to bring these new and enhanced features into service for its customers.

This manual is organised in such a way as to minimise disruption to the existing documentation when adding or amending information. Details of new message types can be slotted into position without disturbing the current pagination, and changes or additions to the details of a message type will cause a minimum of repagination.

For information about:	See:
Common Group Messages	"Chapter 1. Common Group messages"
via MTn92, n95	
Cash instructions	"Chapter 2. Cash instructions"
via MT103, 200, 202, 210, 299	
Cash statements and reports	"Chapter 3. Cash statements and reports"
via MT900, 910, 940, 942, 950	
Clearing and settlement instructions	"Chapter 4. Clearing and settlement instructions"
via MT540, 541, 542, 543	
Clearing and settlement reports	"Chapter 5. Clearing and settlement reports"
via MT544, 545, 546, 547, 548, 578	
Securities statements	"Chapter 6. Securities statements"
via MT535, 536, 537, 538, 586	
Custody instructions and reports	"Chapter 7. Custody instructions and reports"
via MT564, 565, 566, 567, 568	
Triparty Repo Service instructions and reports	"Chapter 8. Triparty Collateral messages"
via MT527, MT558 (Only valid for CBL customers)	
Fees and interest reports	"Chapter 9. Fees and interest reports"
via MT290, 935 (Only valid for CBL customers)	

The organisation of the manual is reflected in its page-numbering. Each chapter begins with introductory and generic information, which is page-numbered in "folio-by-chapter" format, as follows: 4-1, 5-1, 6-1 and so on.

The chapters are presented in numeric order of Swift message type within business activity. If a message type can be used to carry more than one type of statement or report, details are provided for each statement or report type in turn within the message type sequence. For example:

- 3-940-1 is page 1 of details for a Cash Suspense Report via MT940 (15022), in chapter 3.
- 4-540-RF-1 is page 1 of details for a Receive Free instruction via MT540, in chapter 4.
- <u>5-545-RAP/c-1</u> is page 1 of details for a Receive Against Payment confirmation via MT545, in chapter 5.
- 6-537-1 is page 1 of details for a Statement of Pending Transactions via MT537, in chapter 6.
- 7-564-N0-1 is page 1 of details for a Corporate Action Notification via MT564, in chapter 7.

Thus, the Guide is constructed in a modular fashion so that the current information can be extended and new sections or chapters added with minimum inconvenience.

Field format notation

The following is a key to symbols used in the message format tables:

6!n	6 numeric characters, fixed length	6*50x	up to 6 lines of up to 50 characters each
1!e	one blank space	1!n	one numeric character
3!a	3 alpha characters, fixed length	15!d	15 numeric characters including decimal separator, fixed length
ISIN1!e12!c	"ISIN" followed by one blank, followed by the ISIN, fixed length	/XS/9n	"XS" between slashes followed by the Common Code, up to 9 digits

Contact details

For further information or if you have specific questions regarding communications with Clearstream Banking, please refer to your Customer Service Officer or contact the Connectivity Support Help Desk by telephone, fax or email, as detailed on the <u>Clearstream website</u>.

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General introduction

A key component in our communications strategy is a commitment to support all Swift and ISO message standards that are applicable to our particular business environment and to use them in industry-standard ways. To this end, we work closely with both Swift and ISO, making active contributions to message development, to ensure that your needs and ours are met.

ISO15022 represents the latest standard that has been built and adopted by the securities industry in order to enable higher straight-through processing rates and engender better efficiency.

Cash instructions can be sent using MT103, 200, 202 and 210 (referred to collectively as MT1xx/2xx). Using these messages, you can pre-advise the entry of funds for your own cash accounts and instruct the withdrawal of funds and book-entry transfers to other Clearstream Banking accounts, including foreign exchange. For details of MT1xx/2xx, see "Chapter 2. Cash instructions".

Although cash messages do not currently have ISO 15022 equivalents, these messages have been improved by the implementation of the new standard. Therefore, Money Suspense (MT940), Interim Money Suspense (MT942), Cash Balances (MT950) and Money Statement (MT950) via Swift ISO 15022 are detailed in "Chapter 3. Cash statements and reports".

Settlement instructions can be sent to Clearstream Banking using the MT540-543 messages (see "Chapter 4. Clearing and settlement instructions"). Negative validation feedback is provided via MT548.

The execution of your instructions can be confirmed using the MT544-547 messages and their status reported via MT548. Settlement allegements are also reported via MT578. For details of these reports, see "Chapter 5. Clearing and settlement reports".

Statements of holdings, transactions and allegements are provided via the following standardised message types:

- Statement of Holdings via MT535
- Statement of Transactions via MT536
- Statement of Pending Transactions via MT537
- Statement of Settlement Allegements via MT586

For details of Clearstream Banking securities statements via Swift, see <u>"Chapter 6. Securities statements"</u>.

Custody information is provided via the MT56x messages (see <u>"Chapter 7. Custody instructions and reports"</u>).

For details of sending Clearstream Banking Tripartite Repo Services instructions via the MT527, see "Chapter 8. Triparty Collateral messages".

Notifications of fees, lending and borrowing income and interest are available via MT290 and 935. For details, see "Chapter 9. Fees and interest reports".

General introduction

SMPG compliance

As part of the continuous commitment to provide and adhere to the industry standards, the Clearstream Banking ISO 15022 services comply with the recommendations of the Securities Market Practices Group (SMPG).

As a consequence, changes in SMPG recommendations may impact the content of this Guide.

Sending instructions to Clearstream Banking

Clearstream Banking will not be responsible for the failure of any transaction where the customer's instruction does not conform to the Clearstream Banking format and Procedures described in this Guide, and/or where, as a result, Clearstream Banking had to intervene to modify or re-enter the instruction in the correct format.

Any Swift messages other than described in this Guide are not applicable to any automatic validation and processing.

Access and security - Relationship Management Application (RMA)

Since the implementation of SwiftNet phase 2, traffic management is handled by the Relationship Management Application (RMA).

Before customers can send instructions using Swift, they must be a user of the Swift network and the required RMA authorisations must be in place for sending messages to Clearstream Banking.

If the exchange of RMA authorisations has not yet taken place, customers should contact their Relationship Officer to initiate the exchange.

The Swift message types that are to be used for sending instructions to Clearstream Banking are, without exception, authenticated messages.

Unauthenticated messages (Swift message categories 3 and 9) must not be used to send instructions to Clearstream Banking.

MT599 messages can be used to send free-format messages to Clearstream Banking.

Other security conditions

Before you start sending formatted instructions to Clearstream Banking via Swift, you must confirm to Clearstream Banking the list of account numbers and the Swift address through which you will instruct. Clearstream Banking will link the account numbers to the BIC specified in your request.

If you have several accounts linked to one BIC, you must advise Clearstream Banking of your principal account to be debited or credited, unless otherwise specified in the instruction.

Customers who want to send instructions for the same account number through two or more BICs, must indicate their secondary links. It should be noted, however, that reports will only be sent to the main address.

You are authorised to enter instructions for only those of your account numbers that are linked in Clearstream Banking's files to your published Swift address.

CBL and LuxCSD customers only

If you change the Swift address that you use to send instructions to Clearstream Banking, you must notify Clearstream Banking in advance, by sending your notification via MT599 to the "ATTENTION OF PPICONNECT"

Validation of instructions

Immediately upon receipt of a customer securities instruction (via MT54x) or customer cash instruction (via MT1xx/2xx), Clearstream Banking runs an initial validation routine to check for format compliance, completeness, correctness and so on.

Validation of securities instructions

Badly formatted or erroneous securities instructions that are identified in the initial validation routine will not be processed further by Clearstream Banking and will be advised to the customer immediately by means of an MT548.

Note: Where an instruction contains more than one error, Clearstream Banking cannot guarantee to identify each error in the advice of error message sent to the customer.

Validation of cash instructions

Real-time validation feedback is provided to all users for cash instructions.

Customers have the possibility to subscribe to an automated repair service for failed cash instructions. Invalid cash instructions which are not subject to the automatic repair service will be automatically rejected to the Sender of the instruction.

Customers should note that Clearstream Banking cannot be held responsible for failure of incorrect processing arising from an instruction that had to be manually entered by Clearstream Banking.

Transaction Reference Numbers

Clearstream Banking accepts 16-character Transaction Reference Numbers in your instructions when sending them to Clearstream Banking via Swift. Each Transaction Reference Number must be unique; no two instructions may bear identical Transaction Reference Numbers.

Clearstream Banking will store your 16-character reference but will convert it to a 7-digit Transaction Reference Number (TRN) for processing the instruction. Clearstream Banking will report 16-character references in all reports via Swift to customers.

Replacement instructions, cancellations and confirmations can support the original 16-character reference assigned by the customer to the instruction, or the seven numerics assigned by Clearstream Banking.

General introduction

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1. Common Group messages

This chapter describes the formats and procedures for Swift Common Group messages.

The following table lists the Swift Common Group messages used by Clearstream Banking:

Swift message	Purpose	Page
MTn92	Cancellation request	<u>1-n92-1</u>
MTn95	Queries	<u>1-n95-1</u>

Common Group messages

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MTn92 - Cancellation Request

An MTn92 is a Common Group message that can be used to cancel an MT103, MT202 or MT210. The Common Group consists of messages that are common to all message categories. The category digit "n" is assigned according to the category that best encompasses the business purpose of the message. Thus, MT1xx is cancelled via MT192, and MT2xx via MT292. However, you cannot use an MT292 to request cancellation of an MT200. To cancel an MT200, you must send an authenticated free-format message (MT299), repeating the details of your instruction, to:

Clearstream Banking, Luxembourg
Attn: Banking Transactions Luxembourg
BIC Address: CEDELULL

Note: An authenticated MT299 free-format message can also be sent to cancel an MT103, MT202 or MT210.

The deadline for cancellation of cash instructions corresponds to the input deadline. However, if the instruction has already been executed by CBL, the MTn92 is ignored.

The following table lists the fields for an MTn92 cancellation request:

M/Oa	Tag	Field Name	Content/Options	Page
M M	:20:	Transaction Reference Number	16x	<u>1-n92-2</u> 1-n92-2
M M	<u>:21:</u> :11a:	MT and Date of Original Message	16x Option S only	1-n92-2 1-n92-2
0	<u>:79:</u>	Narrative	4!c//44x	<u>1-n92-2</u>
СМ	A copy of (at least) the mandatory fields of the original message			

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

Common Group messages

MTn92 - Field specifications for a Cancellation request

MTn92 contains data fields as described below.

:20: Transaction Reference Number

Format: 16x Mandatory

Field purpose: This mandatory field must contain the sender's unambiguous identification of this message.

Its detailed form and content are at the discretion of the sender.

:21: Related Reference

Format: 16x Mandatory

Field purpose: This mandatory field must contain the Transaction Reference Number of the Swift message

that contains the instruction that is requested for cancellation, as supplied in field :20: in the

original message.

:11a: MT and Date of the Original Message

Format: Option S only Mandatory

Field purpose: This mandatory field references the original message that contained the transaction to be

cancelled.

Subfield 1 must contain the 3-digit Swift message type number of the original message (the

message containing the transaction to be cancelled).

Subfield 2 must contain the date, in ISO format YYMMDD, on which the original message was

sent.

Subfield 3 is optional and can contain the 4-digit session number and 6-digit input sequence

number of the original message.

:79: Narrative

Format: 4!c//44x Optional

CBL usage: This field may contain one of the following cancellation reason codes, followed by the optional

narrative:

/AGNT/ Incorrect Agent /AM09/ Wrong Amount

/COVR/ Cover payment has either been returned or cancelled

/CURR/ Incorrect Currency /CUST/ Requested by Customer /CUTA/ Cancel upon Unable to Apply

/DUPL/ Duplicate Payment /FRAD/ Fraudulent Origin /TECH/ Technical Problem /UPAY/ Undue Payment

MTn95 - Queries

The MTn95 is a Common Group message that can be used to reject MT103, MT200, MT202 or MT210. The Common Group consists of messages that are common to all message categories. The category digit "n" is assigned according to the category that best encompasses the business purpose of the message. Thus, MT1XX is rejected via MT195, and MT2xx is rejected via MT295.

Rejection Messages Guidelines

The Payment Reject Mechanism is based upon Swift Usage Guidelines and is designed to increase automation and remove ambiguity.

Rejects may occur when the message and/or instruction has not yet been settled, (i.e., the debit/credit has not yet occurred).

A rejected instruction will not be further processed by Clearstream Banking and therefore requires a new corrected instruction from the customer.

As a general rule, the payment reject message should always follow the same route as the original transaction. This ensures that all relevant information used in the original payment chain is contained in the reject message received by the original Sender. The customer must make sure a correction process is in place in order to correct the rejected instructions.

It should be noted that the validation process stops at the first error found in the instruction and as such does not report multiple errors of an instruction.

It should also be noted that multiple transaction messages will be split into individual instructions and rejected as such.

Common Group messages

The following table lists the fields for an MTn95 query:

M/Oa	Tag	Field Name	Content/Options	Page
М	:20:	Transaction Reference Number	16x	1-n95-2
М	<u>:21:</u>	Related Reference	16x	<u>1–n95–2</u>
М	<u>:75:</u>	Queries 6*35x <u>1-n</u>		<u>1-n95-2</u>
0	:77A:	Narrative 20*35x <u>1-n9</u>		<u>1-n95-2</u>
0	$\underline{:11a:}$ MT and Date of Original Message Option R or S $\underline{1-n95-3}$		<u>1-n95-3</u>	
С	C :79: Narrative 35*50x 1-n95-3			
C A copy of (at least) the mandatory fields of the original message				

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

MTn95 - Field specifications for rejection messages

MTn95 contains data fields as described below. The following conditional rule applies:

C1 Either field :79: or a copy of at least the mandatory fields of the original message must be present.

:20: Transaction Reference Number

Format: 16x Mandatory

Field purpose: This mandatory field must contain the sender's unambiguous identification of this message.

Its detailed form and content are at the discretion of the sender.

:21: Related Reference

Format: 16x Mandatory

Field purpose: This mandatory field must contain the Transaction Reference Number of the Swift message

that contains the instruction that is requested for cancellation, as supplied in field :20: in the

original message.

:75: Queries

Format: 6*35x Mandatory

Field purpose: This mandatory field must contain the standard text: "Message Rejected, please reinstruct

corrected message"

:77A: Narrative

Format: 20*35x Optional

Field purpose: This field is optional.

CBL usage: This will not be used for CBL rejection.

:11a: MT and Date of the Original Message

Format: Option R only Optional

3!n MT number 6!n Date

(4!n6!n) Session number and ISIN

Field purpose: For the purpose of a CBL rejection, only option R is used. The MT number of the original

message must be provided, followed by the Merva Receipt Time stamp, followed by the

Session Number and ISIN.

Date must be a valid date expressed as YYMMDD. MT Number must be a number in the range

100-999.

:79: Narrative

Format: 35*50x Conditional

Condition: C1 Either field :79: or a copy of at least the mandatory fields of the original message must be

present.

Field purpose: This field must be structured as follows

Line	Code	Structure	Presence	CBL definition
1	/REJT/	2!n[1!a][/2c]	М	/REJT/ Means a reject and is followed by the identification of the field causing the reject.
2	/2!c2!n/	[44x]for field 79	М	Reason code, optionally followed by a text description of the reason code. $ \\$
3	/MREF/	16x	М	Sender's reference, i.e. field 20 of the original message.
4	/TREF/	16x	0	Field /TREF/ will not be used by CBL for the purpose of Rejection messages.
5	/CHGS/	3!a15d	0	Field /CHGS/ will not be used by CBL for the purpose of Rejection messages.
6	/TEXT/	[44x] for field 79	0	The /TEXT/ field will be used to provide further details regarding the original instruction to be rejected. Requirements will be defined by type of instruction i.e., 10, 90 and 9X.

Common Group messages

The field causing the reject is further identified in Line 1 by

Field structure	Definition
2!n	The field tag of the field in which the error occurred (for example, '32' denotes the error occurred in field 32a).
[1!a]	If applicable, this gives the letter option of the preceding field tag in which the error occurred (for example, 'A' after '32' means field 32A).
[/2c]	If a field tag appears more than once in a message type, this alphanumeric code details the sequence.

Rejection structure of field:79: for type 10 instruction in MT210:

Line 1 contains the code word /REJT/ between slashes, followed by the field tag, and letter option if any, that contains the error.

Line 2 contains the reason code between slashes followed by a narrative description of the error. For an explanation of the reason codes reported by CBL, see "MTn95 reason codes" on page 1–n95–7.

Line 3 contains the code word /MREF/ between slashes, followed by the Sender's transaction reference number in field :20: of the original message.

Lines 4 - 8 contain the code word /TEXT/ between slashes, followed by the fields shown below, with the content as provided in the original MT210.

:79:/REJT/ /AM02/ /MREF/ /TEXT/:25: //:30: //:21: //:32B: //:56A:

The structure within the /TEXT/ field requires each tag to appear on a new line and each new line must start with a double slash '//'.

Where the original field contains information in the account number line in addition to free text and /or BIC, the information in field :79: of the rejection message will be provided in one line, separated by a space.

Original message: :58A:/001-4-111111

ABCDCH2HXXX

Cancellation //:58A/001-4-111111 ABCDCH2HXXX

message:

Rejection structure of field :79: for type 90 instruction:

Line 1 contains the code word /REJT/ between slashes, followed by the field tag containing the error.

Line 2 contains the reason code between slashes, followed by a narrative description of the error. For an explanation of the reason codes reported by CBL, see "MTn95 reason codes" on page 1–n95–7.

Line 3 contains the code word /MREF/ between slashes, followed by the Sender's transaction reference number in field :20: of the original message.

Lines 4 - 8 contain the code word /TEXT/ between slashes, followed by the fields shown below, with the content as provided in the original message type.

MT103/103+

:79:/REJT/ /AM02/ /MREF/ /TEXT/:25: //:32A: //:33B: //:50a: //:57a:

MT200

:79:/REJT/ /AM02/ /MREF/ /TEXT/:32A: //:53a: //:57a:

MT202

:79:/REJT/ /AM02/ /MREF/ /TEXT/:21: //:32A: //:53a: //:57a: //:58a:

The structure within the /TEXT/ field requires each tag to appear on a new line and each new line must start with a double slash '//'.

Where the original field contains information in the account number line in addition to free text and /or BIC, the information in field :79: of the rejection message will be provided in one line, separated by a space.

Original message: :58A:/001-4-111111

ABCDCH2HXXX

Cancellation

//:58A:/001-4-111111 ABCDCH2HXXX

message:

Common Group messages

Rejection structure of field :79: for type 9x instruction:

Line 1 contains the code word /REJT/ between slashes, followed by the field tag containing the error.

Line 2 contains the reason code between slashes, followed by a narrative description of the error. For an explanation of the reason codes reported by CBL, see "MTn95 reason codes" on page 1–n95–7.

Line 3 contains the code word /MREF/ between slashes, followed by the Sender's transaction reference number in field :20: of the original message.

Lines 4 - 8 contain the code word /TEXT/ between slashes, followed by the fields shown below, with the content as provided in the original message type.

MT103/103+ :79:/REJT/

/AM02/ /MREF/ /TEXT/:23B: //:32A: //:33B: //:50a: //:53a: //:57a:

MT202

:79:/REJT/ /AM02/ /MREF/ /TEXT/:21: //:32A: //:53a: //:57a: //:59a: //:71A:

The structure within the /TEXT/ field requires each tag to appear on a new line and each new line must start with a double slash '//'.

Where the original field contains information in the account number line in addition to free text and /or BIC, the information in field :79: of the rejection message will be provided in one line, separated by a space.

Original message: :58A:/001-4-111111

ABCDCH2HXXX

Cancellation //:58A/001-4-111111 ABCDCH2HXXX

message:

MTn95 reason codes

Standard reason codes

Code	Туре	Swift Reason	Reported reason
AC01	Account Number	Format of account number not correct	Format A/C incorrect
AC02	Account Number	Format of account number non-numeric	Format A/C non-numeric
AC03	Account Number	Format of account number is not valid for local Sort/National Clearing Code	Format A/C invalid for local Sort/NCC
AC04	Account Number	Account number closed on Receiver's book	A/C closed on Receiver's book
AC05	Account Number	Account number specified is not a valid account at the Account With Institution	A/C invalid at Account With Institution
AC06	Account Number	Account specified is blocked, prohibiting posting of transactions against it	A/C specified blocked
AM01	Amount	Specified transaction/message amount is equal to zero	Specified amount equal to zero
AM02	Amount	Specified transaction/message amount is greater than allowed maximum	Specified amount greater than allowed max
AM03	Amount	Specified transaction/message amount is in an non processable currency outside of existing agreement	Specified amount in non processable currency
AM04	Amount	Amount of funds available to cover specified transaction/message amount is insufficient	Funds available insufficient
AM05	Amount	This transaction/message appears to have been duplicate	Duplicate transaction or message
AM06	Amount	Specified transaction amount is less than agreed minimum	Specified amount less than agreed minimum
AM07	Amount	Amount specified in transaction/message has been blocked by regulatory authorities	Amount blocked by regulatory authorities
80MA	Amount	Specified charges amount is not as agreed between Sender and Receiver	Charges not as agreed
BE01	Beneficiary	Specification of Beneficiary is not consistent with associated account number	Beneficiary not consistent with A/C
BE02	Beneficiary	Beneficiary specified is not known at associated Sort/National Clearing Code	Beneficiary not known at Sort/NCC
BE03	Beneficiary	Beneficiary specified no longer exists in the books	Beneficiary no longer exists
BE04	Beneficiary	Specification of beneficiary address, which is required for payment, is missing/not correct	Beneficiary address missing/not correct
BE05	Beneficiary	Party who initiated the transaction/message is not recognised by the Beneficiary	Party not recognised by the Beneficiary
AG01	Agreement	No agreement is on file at the Receiver for affecting associated transaction/message	No agreement with the Receiver
AG02	Agreement	Bank Operation code specified in the transaction/message is not valid for receiver	Bank Operation code not valid for receiver
DT01	Date	Invalid date (e.g. wrong settlement date)	Invalid date

Common Group messages

Code	Туре	Swift Reason	Reported reason
MS01	General	Reason has not been specified due to sensitivities	Reason not specified due to sensitivities
PY01	Party	Unknown Account - With Institution	Unknown A/C - With Institution
RF01	Reference	Transaction reference is not unique within the message	Transaction ref is not unique
RC01	Routing Code	Routing code specified in the transaction/message has an incorrect format	Routing code has an incorrect format
RC02	Routing Code	Routing code specified in the transaction/message is not numeric	Routing code is not numeric
RC03	Routing Code	Routing Code specified in the transaction/message is not valid for local clearing	Routing Code invalid for local clearing
RC04	Routing Code	Routing Code specified in the transaction/message refers to a closed branch	Routing Code refers to a closed branch
TM01	Receipt Time	Associated transaction/message was received after agreed processing cut-off time	Received after processing cut-off time

Bilateral reason codes

Code	Туре	Reported reason
XB01	Bank Operation Code	Bank Operation Code not allowed in CBL
XC01	Account	Instruction not permitted for SSA
XC02	Account	No WOF permitted on this A/C
XC03	Account	Instruction not permitted for transit A/C
XC04	Account	Instruction not permitted for Eurex A/C
XC05	Account	Missing Customer's account
XC06	Account	Invalid Customer's account
XC07	Account	Emitter not authorised to instruct on A/C
XC08	Account	Field 54a not allowed in CBL
XC09	Account	Option C not allowed in CBL
XC10	Account	Option B and C not allowed in CBL
XC11	Account	No PAF permitted on A/C
XC12	Account	No customer input allowed on this Nostro
XC13	Account	
XC14	Account	
XC15	Account	Instruction not allowed for guarantor A/C
XC16	Account	Instruction not allowed for domestic A/C
XC17	Account	Instruction not allowed for exposure A/C
XC18	Account	Instruction not allowed for Euroclear A/C
XC19	Account	Instruction not allowed for Nostro A/C
XC20	Account	Instruction not allowed for CMS A/C
XC21	Account	Instruction not allowed for Repo A/C
XC22	Account	Instruction not allowed for SSL A/C
XC23	Account	Instruction not allowed for trustee A/C
XC24	Account	Instruction not allowed for this A/C
XC25	Account	Transfer not allowed with SSA counterparty
XC26	Account	Counterparty A/C is blocked
XC27	Account	Transfer not allowed with transit A/C
XC28	Account	Transfer not allowed with Eurex A/C
XC29	Account	Transfer not allowed with guarantor A/C
XC30	Account	Transfer not allowed with domestic A/C
XC31	Account	Transfer not allowed with Exposure A/C
XC32	Account	Transfer not allowed with Euroclear A/C
XC33	Account	Transfer not allowed with Nostro A/C
XC34	Account	Transfer not allowed with CMS A/C
XC35	Account	Transfer not allowed with Repo A/C
XC36	Account	Transfer not allowed with SSL A/C
XC37	Account	Transfer not allowed with this account
XD01	Date	Requested value date must be numeric
XD02	Date	Invalid Requested value date

Common Group messages

Code	Туре	Reported reason
XD03	Date	RVD greater than 30 days in the past
XD04	Date	RVD greater than 400 days in the future
XG01	Generic	Duplicate instruction is not permitted
XG02	Generic	Invalid category of original message
XG03	Generic	Invalid original message type 200/201
XP01	Pay to	Currency not accepted in the pay to country
XI01	ISO Currency	Currency must be a valid ISO currency
XI02	ISO Currency	Currency must be a cash currency
XI03	ISO Currency	Currency blocked for external cash instruction
XM01	Amount	Decimals instructed not consistent
XS01	Sender to Receiver Information	Field 72 contains non authorised codes
XX01	Cancellation not applied	No target instruction found to cancel
XX02	Cancellation not applied	Target state does not permit cancellation

2. Cash instructions

This chapter describes the formats and procedures for sending cash instructions to Clearstream Banking via Swift MT1xx and MT2xx messages (that is, MT103/103+, MT200, MT202, MT210 and MT299). Information is also included for MT192 and MT292 cancellation request messages.

Note: Any other Swift message type (for example, MT102, MT199, MT205) is not applicable to any automatic validation and processing.

Clearstream Banking will not be responsible for the failure of any transaction in which the customer's instruction does not conform to the format and procedures described in this manual, and/or in which, as a result, Clearstream Banking has had to intervene to modify or re-enter the instruction in the correct format.

Before you begin to use MT1xx/2xx to send cash instructions to Clearstream Banking, please refer to the details of Clearstream Banking instructions and MT1xx/2xx messages

The following table shows the relationship between the Swift MT1xx/2xx messages and Clearstream Banking instructions.

Swift message	Туре	Clearstream Banking instructions	Page
MT103/103+	90	Withdrawal of funds out of Clearstream Banking	2-103-90-1
Single customer credit transfer	<u>90</u>	Withdrawal of funds out of Clearstream Banking via TARGET2	2-103-90/T2-1
	<u>9X</u>	Internal transfer of funds	2-103-9X-1
MT200	90	Withdrawal of funds out of Clearstream Banking	2-200-90-1
Financial institution transfer for its own account	<u>90</u>	Withdrawal of funds out of Clearstream Banking via TARGET2	2-200-90/T2-1
MT202	90	Withdrawal of funds out of Clearstream Banking	2-202-90-1
General financial institution transfer	<u>90</u>	Withdrawal of funds out of Clearstream Banking via TARGET2	2-202-90/T2-1
	<u>9X</u>	Internal transfer of funds	2-202-9X-1
MT210 Notice to receive	<u>10</u>	Pre-advice of entry of funds into Clearstream Banking	2-210-10-1
MT299 Free-format message	<u>9E</u>	Foreign exchange	2-299-9E-1

MTn92 can be used to cancel an MT103/103+, MT202 or MT210. For complete information, please refer to "MTn92 - Cancellation Request" on page 1-n92-1.

Cash instructions

The following table shows the relationship between Clearstream Banking cash instructions via telex and Swift MT1xx/2xx messages and fields.

	Swift MT Clearstream Banking instruction						
Line code ^a	103 Withdrawal (type 90)	Transfer (type 9X)	200 Withdrawal (type 90)	202 Withdrawal (type 90)	Transfer (type 9X)	210 Pre-advice (type 10)	299 FX (type 9E)
Α	←	_	message type a :57a:/:58a:,		-	MT210	MT299
В	←	- Field :20: or as	signed by Clear	stream Bankin	g→		
E	:53a:	:53a:	:53a:	:53a:	:53a:	:25:	n/a
F	n/a	:59:	n/a	n/a	:58a:	n/a	n/a
G	:32A:	:32A:	:32A:	:32A:	:32A:	:30:	n/a
Н	:32A:	:32A:	:32A:	:32A:	:32A:	:32B:	n/a
-	n/a	n/a	n/a	n/a	n/a	:56a:	n/a
L	:56a: or :57a: ^b	n/a	:56a: or :57a: ^b	:56a: or :57a: ^b	n/a	n/a	n/a
М	:57a: or :59a:	n/a	:57a: or sender	:57a: or :58a:	n/a	n/a	n/a
N	:59a:	n/a	sender	:58a:	n/a	n/a	n/a
0	:72:	:72:	:72:	:72:	:72:	n/a	:79:

a. A=Transaction Code; B=Transaction Reference Number; E=Account Number; F=Counterparty Account Number; G=Requested Settlement Date; H=Countervalue and Currency Code; -=Cash Correspondent; L=Pay to; M=For Account of; N=In Favour of; O=Sender to Receiver Information.

b. For those withdrawal instructions in which two parties must be identified in addition to the beneficiary, L=:56a:, M=:57a:, and N=:59a: [MT103/103+] or :58a: [MT202]. For those withdrawal instructions in which only one party must be identified in addition to the beneficiary, L=:57a: and M=:59a: [MT103/103+] or :58a: [MT202].

Universal Confirmations for MT103

CBL is compliant with Swift's Universal Confirmations for MT103 processing and provides information to the Tracker when the receipt of an MT103 results in the rejection of the message.

For more information about Swift's Tracker, please refer to the Swift website.

Conditional rules for cash instructions via MT103/103+

The following conditional rules for MT103/103+ are as published by Swift at the time of publication.

Rule number	Rule
C1	If field :33B: is present and the currency code is different from the currency code in field :32A:, field :36: must be present. Otherwise, field :36: is optional.
C2	If the country code of the sender's and the receiver's BICs are within the following list - AD, AT, BE, BV, DE, DK, ES, FI, FR, GB, GF, GI, GP, GR, IE, IS, IT, LU, MC, MQ, NL, NO, PM, PT, RE, SE, SJ, SM, TF and VA - then field :33B: is mandatory. Otherwise, field :33B: is optional ^a .
C3	If field :23B: contains the code SPRI, field :23E: can contain only the codes INTC, PHOB, SDVA, TELB.
	If field :23B: contains one of the codes SPAY or SSTD, then field :23E: must not be used.
C4	If field :23B: contains one of the codes SPAY, SPRI or SSTD, field :53a: must not be used with option D.
C5	If field :23B: contains one of the codes SPAY, SPRI or SSTD and field :53a: is present with option B, then Party Identifier must be present in field :53a:.
C6	If field :23B: contains one of the codes SPAY, SPRI or SSTD, then field :54a: can be used with option A only.
C7	If field :55a: is present, then both fields :53a: and :54a: must also be present.
C8	If field :23B: contains one of the codes SPAY, SPRI or SSTD, then field :55a: may be used with option A only.
C9	If field :56a: is present, field :57a: must also be present.
C10	If field :23B: contains the code SPRI, then field :56a: must not be present.
	If field :23B: contains one of the codes SPAY or SSTD, then field :56a: can be used with either option A or C. If option C is used, it must contain a clearing code.
C11	If field :23B: contains one of the codes SPAY, SPRI or SSTD, then field :57a: can be used with option A, option C or option D. Subfield 1 (Party Identifier) in option D must be present.
C12	If field :23B: contains one of the codes SPAY, SPRI or SSTD, subfield 1 (Account) in field :59a: (Beneficiary Customer) is mandatory.
C13	If any field :23E: contains the code CHQB, subfield 1 (Account) in field :59a: (Beneficiary Customer) is not allowed.
C14	Fields :70: and :77T: are mutually exclusive.

Cash instructions

Rule number	Rule
C15	If field :71A: contains BEN, then at least one occurrence of field :71F: is mandatory and field :71G: is not allowed.
	If field :71A: contains OUR, then field :71F: is not allowed and field :71G: is optional.
	If field :71A: contains SHA, then field :71F: is mandatory and field :71G: is not allowed.
C16 b,c	If either field :71F: (at least one occurrence) or field :71G: is present, then field :33B: is mandatory. Otherwise, field :33B: is optional ^a .

<sup>a. Field :33B: is also mandatory on all MT103/103+ messages submitted via Xact File Transfer.
b. The presence of both fields :71F: and :71G: is also regulated by Network Validated Rule C15.
c. The presence of field :33B: is also regulated by Network Validated Rule C2.</sup>

MT103/103+ - Single customer transfer (type 90)

MT103 and MT103+ are General Use messages. Registration in a Message User Group (MUG) is not required to send and receive the core MT103 message, which allows single customer credit transfers to be exchanged and uses all fields except field:77T: (Envelope Contents).

Registration in an MUG is not required to send and receive the MT103+ message, which allows single customer credit transfers to be exchanged and uses a restricted compatible subset of fields and format options to adapt it for straight through processing. The appropriate format validation is triggered by the code "STP" in field 119 of the User Header.

The following table lists the fields for a Single customer transfer instruction (type 90) via MT103/103+.

M/Oa	Tag	Field name	Content/options	Page		
М	<u>:20:</u>	Sender's Reference	16x	2-103-90-2		
М	:23B:	Bank Operation Code	4!c	2-103-90-2		
Sequenc	e repeatab	le within Bank Operation Code (NOT USED)				
М	:32A:	Value Date, Currency, Interbank Settled Amount	6!n3!a15d	2-103-90-2		
C _p	:33B:	Currency, Instructed Amount	3!a15d	2-103-90-3		
М	:50a:	Ordering Customer	Option A, F or K	2-103-90-3		
СМ	:53a:	Sender's Correspondent Option A, B or D		2-103-90-4		
0	:56a:	Intermediary Institution	Option A or D	2-103-90-5		
СМ	:57a:	Account With Institution	Option A or D	2-103-90-6		
М	:59a:	Beneficiary Customer	Option A or no letter	2-103-90-8		
0	:70:	Remittance Information	4*35x	2-103-90-8		
М	<u>:71A:</u>	Details of Charges	3!a	2-103-90-9		
Sequenc	Sequence repeatable within Details of Charges (NOT USED)					
0	<u>:72:</u>	Sender to Receiver Information	6*35x	2-103-90-9		

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

b. Field :33B: is mandatory in all MT103/103+ messages submitted via Xact File Transfer.

Cash instructions

MT103/103+ - Field specifications for type 90 instructions

MT103/103+ contains data fields for a single customer transfer instruction (type 90) as described below. The following usage rules apply:

- 1. Field: 72: may only be present when it is structured, that is, when it contains coded information.
- 2. The relationship between the amount related fields <u>:33B:</u>, :36:, :71G:, :71F: and <u>:32A:</u> can be logically expressed in the following formula:

The	instruct	ed	amount	in		1	field	:33B:
adjusted	with	the	exchange	rate		in	field	:36:
plus	the	Receiver's	charges		in		field	:71G:
minus	the	Sender's	charges		in		field	:71F:
equals the interbank settled amount in field :32A:.								

3. The presence of fields :33B:, :36:, :71G:, :71F: and :32A: is subject to the conditional rules C1, C2, C15 and C16 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3).

:20: Sender's Reference

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

This reference must be quoted in any related confirmation or statement, for example, MT900,

MT910 and/or MT950.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

:23B: Bank Operation Code

Format: 4!c Mandatory

Field purpose: This field contains a code word to identify the type of operation.

CBL usage: This field is mandatory and must contain the code word "CRED" to indicate that this message

contains a credit transfer where there is no Swift Service Level involved. Clearstream Banking will reject an MT103/103+ that contains any other code word and subject it to manual

processing.

:32A: Value Date, Currency, Interbank Settled Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date in the format YYMMDD, the ISO currency code and the

settlement amount to be booked/reconciled at interbank level.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

:33B: Currency, Instructed Amount

Format: 3!a15d Conditional

Conditions: C2, C16 (see "Universal Confirmations for MT103" on page 2–1xx/2xx–3)

Field purpose:

This field specifies the currency and amount of the instruction. This amount is provided for information purposes and must be transported unchanged through the transaction chain.

The following usage rules apply:

- If this field is present in the message received, it must be forwarded unchanged to the next party.
- This field must be present when a currency conversion or an exchange has been performed on the sender's side.
- If the transaction is within the scope of the EC Directive on cross-border credit transfers, this amount is the original ordered amount as instructed by the ordering customer. Otherwise, it is the amount that the sending bank was instructed to pay.
- As a consequence, if there are no sender's or receiver's charges and no currency conversion or exchange took place, field <u>:32A:</u> equals <u>:33B:</u>, if present.

CBL usage: Euro-related information (ERI) can be included in the following circumstances only:

- The payment currency specified in field :32A: is euro (EUR).
- The original currency or the charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, it will be transmitted by Clearstream Banking.

For instructions via **Xact File Transfer**, this field is mandatory and should by default contain the same values as the currency and amount in field <u>:32A:</u>.

:50a: Ordering Customer

Format: :50A:[/34x] :50F:/34x | 4!a/2!a/27x :50K:[/34x] Mandatory 4!a2!a2!c[3!c] 4*35x 4*35x

Field purpose:

This field specifies the customer ordering the transaction. If the account number of the ordering customer is present, it must be stated in the Account subfield.

Option A contains the ordering customer's account number and BEI (Bank Entity Identifier).

Option F contains the ordering customer's identification over 2 lines as follows:

• Line 1 contains the Party Identifier specified in one of the following formats:

/34x Account identifier; or 4!a/2!a/27x

where:

- Subfield 1 has a 4-character party identification type code.
- Subfield 2 has the party's ISO country code.
- Subfield 3 has a unique party identifier.
- · Line 2 contains the name, address, country and town of the customer, where
 - Country and town must be present.
 - Name, address and country and town may be repeated, but not occur more than twice

Option K contains the ordering customer's account number and name and address

Cash instructions

:53a: Sender's Correspondent

Format: :53A: [/1!a] [/34x] :53B: [/1!a] [/34x] :53D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 35x 4*35x

Conditions: C4, C5, C7 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: Where required, this field specifies the account or branch of the sender or another financial institution through which the sender will reimburse the receiver.

The following usage rules apply:

- Absence of this field implies that there is a unique account relationship between sender and receiver or that the bilaterally agreed account is to be used for settlement.
- Option A is the preferred option.
- If there are multiple direct account relationships, in the currency of the transaction, between the sender and the receiver and one of these accounts is to be used for reimbursement, the account to be credited or debited must be indicated in this field using option B with the party identifier only.
- If there is no direct account relationship, in the currency of the transaction, between the sender and the receiver (or branch of the receiver when specified in field :54a:), then this field must be present.
- When this field is present and contains a branch of the sender, the need for a cover message is dependent on the currency of the transaction, the relationship between the sender and receiver and the contents of field :54a:, if present.
- A branch of the receiver may appear in this field if the financial institution providing reimbursement is both the sender's correspondent and a branch of the receiver, and the sender intends to send a cover message to the branch of the receiver. In this case, the receiver will be paid by its branch as indicated in this field.
- In all other cases, when this field is present, a cover message (that is, an MT202/203 or non-Swift equivalent must be sent to the financial institution identified here.
- When this field is used to specify a branch city name, it must always be a branch of the sender.
- The use and interpretation of fields <u>:53a:</u> and :54a: is, in all cases, dictated by the currency of the transaction and the correspondent relationship between the sender and receiver relative to that currency.

Option A contains the Party Identifier and BIC. Option B contains the Party Identifier and Location. Option D contains the Party Identifier and Name and Address.

CBL usage: The account number line of this field contains the sender's Clearstream Banking account number to be debited.

Note: To guarantee straight-through processing, it is strongly recommended that the account number be preceded by the code word "CEDEL" followed by a space.

Example: :53B:/CEDEL 12345

:56a: Intermediary Institution

Format: :56A: [/1!a] [/34x] :56D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 4*35x

Conditions: C10 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: This field specifies the financial institution between the receiver and the Account With Institution through which the transaction must pass.

Option A contains the Party Identifier and BIC. Option D contains the Party Identifier and Name and Address.

The Party Identifier can be a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If option A is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Payments Association Payment Routing Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

The following usage rules apply:

Cash instructions

- When one of the codes //FW (with or without the 9-digit number), //AU, //SC, //CP or //RT is used, it should appear only once and in the first of the fields :56a: and :57a: of the payment instruction.
- When an incoming Swift payment must be made to the party in this field via Fedwire, U.S. banks require that the code "FW" appears in the optional Party Identifier subfield of field :56a: or :57a:.
- When an incoming Swift payment must be made to the intermediary or the Account With Institution via real-time gross settlement (RTGS), the code //RT should appear in the optional Party Identifier subfield of field :56a: or :57a:.
- The code RT is binding for the receiver. If it is used with option A, it must not be followed by any other information. If it is used with option D, it can be followed by another domestic clearing code.
- Option A is the always the preferred option.
- Option D must only be used when there is a requirement to specify a name and address, for example, due to regulatory considerations.

CBL usage:

This field contains the institution to which the funds are to be paid in the country of the currency, for account of the Account With Institution indicated in field <u>:57a:</u>, in favour of the Beneficiary Customer indicated in field :59a:.

Option C must not be used.

This field is to be used only if the funds have to be paid through a financial institution in addition to the "For account of" party (indicated in field 57a) and the "In favour of" party (indicated in field :59a:).

NYCH and USCIB Rules and Recommendations

If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

:57a: Account With Institution

Format: :57A: [/1!a] [/34x] :57D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 4*35x

Conditions: C9, C11 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose:

This field specifies the financial institution, when other than the receiver, that services the account for the beneficiary customer. This is applicable even if field :59a: contains an IBAN.

Option A contains the Party Identifier and BIC. Option D contains the Party Identifier and Name and Address.

The Party Identifier can be a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If option A is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Payments Association Payment Routing Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code

MT103/103+ - Single customer transfer (type 90)

Code format	National clearing system
[//NZ6!n]	New Zealand National Clearing Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//NZ6!n]	New Zealand National Clearing Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

The following usage rules apply:

- When one of the codes //FW (with or without the 9-digit number), //AU, //SC, //CP or //RT is used, it should appear only once and in the first of the fields :56a: and :57a: of the payment instruction.
- When an incoming Swift payment must be made to the party in this field via Fedwire, U.S. banks require that the code "FW" appears in the optional Party Identifier subfield of field :56a: or :57a:.
- When an incoming Swift payment must be made to the intermediary or the Account With Institution via real-time gross settlement (RTGS), the code //RT should appear in the optional Party Identifier subfield of field :56a: or :57a:.
- The code RT is binding for the receiver. If it is used with option A, it must not be followed by any other information. If it is used with option D, it may be followed by another domestic clearing code.
- Option A is the always the preferred option.
- Option D must only be used when there is a requirement to specify a name and address, for example, due to regulatory considerations.

CBL usage:

This field contains the institution to which the funds have to be paid, for the account of the Beneficiary Customer indicated in field $\underline{:59a:}$. If field $\underline{:56a:}$ is not used, this institution should normally be in the country of the currency.

Options B and C must not be used.

NYCH and USCIB Rules and Recommendations If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

:59a: Beneficiary Customer

Format: :59A: [/34x] :59F: [/34x] :59: [/34x] Mandatory

4!a2!a2!c[3!c] 4*(1!n/33x) 4*35x

Field purpose: This field specifies the customer that will be paid.

Option A contains the Party Identifier and Bank Entity Identifier (BEI). The no-letter option contains the Account and Name and Address. Option F contains the Account and Number/Name and Address details over two lines

The Account can be represented by a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If the no letter option is used:	
[//CH6!n]	CHIPS Universal Identifier
[//NZ6!n]	New Zealand National Clearing Code

The following usage rules apply:

- At least the name or the BEI of the beneficiary customer is mandatory.
- If a BEI is specified, it must be meaningful for the financial institution that services the account for the beneficiary customer.
- To enable straight through processing within New Zealand's Same Day Cleared Payment system, it is required to include the NZ Bank/Branch code in Account.

Option F contains the Account and Number/Name and Address details over two lines.

- Country and town must be present.
- Name, address and country and town may be repeated, but not occur more than twice.

:70: Remittance Information

Format: 4*35x Conditional

Conditions: C14 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: This field specifies either the details of the individual transaction or a reference to another message containing the details that are to be transmitted to the beneficiary customer.

One of the following codes can be used, placed between slashes ("/"):

INV	Invoice (followed by the date, reference and details of the invoice)
RFB	Reference for the beneficiary customer (followed by up to 16 characters)
ROC	Ordering customer's reference

The following usage rules apply:

- For national clearing purposes, the sender must check with the receiver regarding length restrictions of this field.
- The information specified in this field is intended only for the beneficiary customer, that is, this information need only be conveyed by the receiver.
- Multiple references can be used, if separated with a double slash "//". Codes must not be repeated between two references of the same kind.

CBL usage: This field contains the Beneficiary Customer whose account is to be credited at the Account With Institution indicated in field <u>:57a:</u>.

:71A: Details of Charges

Format: 3!a Mandatory

Field purpose: This field specifies which party is to bear the charges for the transaction, in one of the following forms:

BEN All transaction charges are to be borne by the Beneficiary Customer.

OUR All transaction charges are to be borne by the ordering customer.

SHA Transaction charges on the sender's side are to be borne by the ordering

customer; transaction charges on the receiver's side are to be borne by the

beneficiary customer.

Note: In the U.S. market, there is no certainty that OUR will be applied by all intermediaries in the life cycle of the payment. In CHIPS and Fedwire messages, it is not possible to specify a charge option and all MT103 messages are treated as SHA/BEN.

:72: Sender to Receiver Information

Format: 6*35x Optional

Field purpose: This field specifies additional information for the receiver or other party specified.

The following line formats must be used:

• Line 1 /8a/[additional information]

• Lines 2-6 [//continuation of additional information]

or

[/8a/[additional information]]

Unless bilaterally agreed otherwise between the sender and the receiver, one of the following codes must be used, between slashes ("/"):

ACC Instructions following are for the account with institution.

INS The institution that instructed the sender to execute the transaction.

INT Instructions following are for the intermediary institution.

The following usage rules apply:

- This field must never be used for information for which another field is intended.
- Each item for which a code exists must start with that code and can be completed with additional information.
- Each code used must be between slashes ("/") and must appear at the beginning of a line. It can be followed by additional narrative text.
- Narrative text relating to a preceding code and which is continued on the next line(s) must start with a double slash "//" and, if used, must begin on a new line. Narrative text should preferably be the last information in this field.
- It is strongly recommended to use the standard codes proposed above. In any case, where bilateral agreements covering the use of codes in this field are in effect, the code must conform to the structured format of this field.
- The codes "REJT" and "RETN" can be used in this field. If either of these codes is used in the first position of the first line, between slashes ("/"), it is to follow the Generic Payment Reject Mechanism described in the Swift Standards Usage Guidelines.

Note: Use of this field, particularly with uncoded instructions, can cause delay because, in automated systems, the presence of this field normally requires manual intervention.

Examples of MT103/103+ for a type 90 instruction

Crédit Lyonnais, Luxembourg sends an order (reference 1787) to Clearstream Banking to pay USD 70.000,00 value 9 June 2005, from their Clearstream Banking account 35502, to JPMorgan Chase Bank, New York (BIC CHASUS33), for account and in favour of RST Investors Ltd., London (account 454545).

103
CEDELULL
:20: 1787
:23B:CRED
:32A:050609USD70000,
:50K:CREDIT LYONNAIS
LUXEMBOURG
:53B:/D/CEDEL 35502
:57A:CHASUS33
:59: /454545
RST Investors Ltd.,
London

CRLYLULL

Kredietbank, Luxembourg sends an order (reference 4525222), to Clearstream Banking to pay AUD 3.425.000,00 value 10 June 2005, from their Clearstream Banking account 35513, to Westpac Banking Corp., Sydney (BIC WPACAU2S), in favour of Westpac Banking Corp., London (BIC WPACGB2L), for account of ABC Company, London.

KBLXLULL
103
CEDELULL
:20: 4545222
:23B:CRED
:32A:050610AUD3425000,
:50A:/12345
KBLXLULL
:53B:/CEDEL 35513
:56A:WPACAU2S
:57A:WPACGB2L
:59: ABC Company
London

MT103/103+ - Single customer transfer via TARGET2 (type 901

MT103 and MT103+ are General Use messages. Registration in a Message User Group (MUG) is not required to send and receive the core MT103 message, which allows single customer credit transfers to be exchanged and uses all fields except field :77T: (Envelope Contents).

Registration in an MUG is not required to send and receive the MT103+ message, which allows single customer credit transfers to be exchanged and uses a restricted compatible subset of fields and format options to adapt it for straight through processing. The appropriate format validation is triggered by the code "STP" in field 119 of the User Header.

The following table lists the fields for a Single customer transfer instruction (type 90) via MT103/103+.

M/O ^a	Tag	Field name	Content/options	Page	
М	:20:	Sender's Reference	16x	2-103-90/T2-2	
М	:23B:	Bank Operation Code	4!c	<u>2-103-90/T2-2</u>	
Sequenc	e repeatab	le within Bank Operation Code (NOT USED)			
M	:32A:	Value Date, Currency, Interbank Settled Amount	6!n3!a15d	<u>2-103-90/T2-2</u>	
Cp	:33B:	Currency, Instructed Amount	3!a15d	<u>2-103-90/T2-3</u>	
М	:50a:	Ordering Customer	Option A or K	<u>2-103-90/T2-3</u>	
Cc	<u>:52a:</u>	Ordering Institution	Option A	<u>2-103-90/T2-3</u>	
CM	<u>:53a:</u>	Sender's Correspondent	Option A, B or D	<u>2-103-90/T2-4</u>	
0	:56a:	Intermediary Institution	Option A	<u>2-103-90/T2-5</u>	
CM	:57a:	Account With Institution	Option A	<u>2-103-90/T2-5</u>	
М	:59a:	Beneficiary Customer	Option A or no letter	<u>2-103-90/T2-6</u>	
0	<u>:70:</u>	Remittance Information	4*35x	<u>2-103-90/T2-6</u>	
М	:71A:	Details of Charges	3!a	<u>2-103-90/T2-7</u>	
Sequenc	Sequence repeatable within Details of Charges (NOT USED)				
0	<u>:72:</u>	Sender to Receiver Information	6*35x	<u>2-103-90/T2-7</u>	

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

b. Field :33B: is mandatory in all MT103/103+ messages submitted via Xact File Transfer. c. Field :51a: is recommended for non-migrated countries

MT103/103+ - Field specifications for type 90 instructions

MT103/103+ contains data fields for a single customer transfer instruction (type 90) as described below. The following usage rules apply:

- 1. Field: 72: may only be present when it is structured, that is, when it contains coded information.
- 2. The relationship between the amount related fields <u>:33B:</u>, :36:, :71G:, :71F: and <u>:32A:</u> can be logically expressed in the following formula:

The	instruct	ed	amount	in		field	:33B:
adjusted	with	the	exchange	rate		in field	:36:
plus	the	Receiver's	charges		in	field	:71G:
minus	the	Sender's	charges		in	field	:71F:
equals the interbank settled amount in field :32A:.							

3. The presence of fields :33B:, :36:, :71G:, :71F: and :32A: is subject to the conditional rules C1, C2, C15 and C16 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3).

:20: Sender's Reference

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

This reference must be quoted in any related confirmation or statement, for example, MT900,

MT910 and/or MT950.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

:23B: Bank Operation Code

Format: 4!c Mandatory

Field purpose: This field contains a code word to identify the type of operation.

CBL usage: This field is mandatory and must contain the code word "CRED" to indicate that this message

contains a credit transfer where there is no Swift Service Level involved. Clearstream Banking will reject an MT103/103+ that contains any other code word and subject it to manual

processing.

:32A: Value Date, Currency, Interbank Settled Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date in the format YYMMDD, the ISO currency code and the

settlement amount to be booked/reconciled at interbank level.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

:33B: Currency, Instructed Amount

Format: 3!a15d Conditional

Conditions: C2, C16 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose:

This field specifies the currency and amount of the instruction. This amount is provided for information purposes and must be transported unchanged through the transaction chain.

The following usage rules apply:

- If this field is present in the message received, it must be forwarded unchanged to the next party.
- This field must be present when a currency conversion or an exchange has been performed on the sender's side.
- If the transaction is within the scope of the EC Directive on cross-border credit transfers, this amount is the original ordered amount as instructed by the ordering customer. Otherwise, it is the amount that the sending bank was instructed to pay.
- As a consequence, if there are no sender's or receiver's charges and no currency conversion or exchange took place, field <u>:32A:</u> equals <u>:33B:</u>, if present.

CBL usage: Euro-related information (ERI) can be included in the following circumstances only:

- The payment currency specified in field :32A: is euro (EUR).
- The original currency or the charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, it will be transmitted by Clearstream Banking.

For instructions via **Xact File Transfer**, this field is mandatory and should by default contain the same values as the currency and amount in field :32A:.

:50a: Ordering Customer

Format: :50A: [/34x] :50K: [/34x] Mandatory

4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the customer ordering the transaction. If the account number of the ordering customer is present, it must be stated in the Account subfield.

Option A contains the ordering customer's account number and BEI (Bank Entity Identifier). Option K contains the ordering customer's account number and the name and address.

:52a: Ordering Institution

Format: Option A

Field purpose: This field specifies the financial institution of the Ordering Customer, when different from the

Sender.

Usage: This field is optional but recommended for non-migrated countries, and must contain a

published BIC.

:53a: Sender's Correspondent

Format: :53A: [/1!a] [/34x] :53B: [/1!a] [/34x] :53D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 35x 4*35x

Conditions: C4, C5, C7 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: Where required, this field specifies the account or branch of the sender or another financial institution through which the sender will reimburse the receiver.

The following usage rules apply:

- Absence of this field implies that there is a unique account relationship between sender and receiver or that the bilaterally agreed account is to be used for settlement.
- Option A is the preferred option.
- If there are multiple direct account relationships, in the currency of the transaction, between the sender and the receiver and one of these accounts is to be used for reimbursement, the account to be credited or debited must be indicated in this field using option B with the party identifier only.
- If there is no direct account relationship, in the currency of the transaction, between the sender and the receiver (or branch of the receiver when specified in field :54a:), then this field must be present.
- When this field is present and contains a branch of the sender, the need for a cover message is dependent on the currency of the transaction, the relationship between the sender and receiver and the contents of field :54a:, if present.
- A branch of the receiver may appear in this field if the financial institution providing reimbursement is both the sender's correspondent and a branch of the receiver, and the sender intends to send a cover message to the branch of the receiver. In this case, the receiver will be paid by its branch as indicated in this field.
- In all other cases, when this field is present, a cover message (that is, an MT202/203 or non-Swift equivalent must be sent to the financial institution identified here.
- When this field is used to specify a branch city name, it must always be a branch of the sender.
- The use and interpretation of fields <u>:53a:</u> and :54a: is, in all cases, dictated by the currency of the transaction and the correspondent relationship between the sender and receiver relative to that currency.

Option A contains the Party Identifier and BIC. Option B contains the Party Identifier and Location. Option D contains the Party Identifier and Name and Address.

CBL usage: The account number line of this field contains the sender's Clearstream Banking account number to be debited.

Note: To guarantee straight-through processing, it is strongly recommended that the account number be preceded by the code word "CEDEL" followed by a space.

Example: :53B:/CEDEL 12345

MT103/103+ - Single customer transfer via TARGET2 (type 90)

:56a: Intermediary Institution

Format: :56A: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c]

Conditions: C10 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: This field specifies the financial institution between the receiver and the Account With Institution through which the transaction must pass.

Option A contains the Party Identifier and BIC. Option D contains the Party Identifier and Name and Address.

For TARGET2 the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

The following usage rules apply:

- When an incoming Swift payment must be made to the intermediary or the Account With Institution via real-time gross settlement (RTGS), the code //RT should appear in the optional Party Identifier subfield of field :56a: , :57a: or :59a:.
- The code RT is binding for the receiver, it must not be followed by any other information.
- Option A must be used.

CBL usage:

This field contains the institution to which the funds are to be paid in the country of the currency, for account of the Account With Institution indicated in field <u>:57a:</u>, in favour of the Beneficiary Customer indicated in field :59a:.

This field is to be used only if the funds have to be paid through a financial institution in addition to the "For account of" party (indicated in field 57a) and the "In favour of" party (indicated in field :59a:).

NYCH and USCIB Rules and Recommendations If field :56a: is present, it must contain the published BIC of a valid direct participant.

:57a: Account With Institution

Format: :57A: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c]

Conditions: C9, C11 (see "Universal Confirmations for MT103" on page 2-1xx/2xx-3)

Field purpose: This field specifies the financial institution, when other than the receiver, that services the

account for the beneficiary customer. This is applicable even if field:59a: contains an IBAN.

Option A contains the Party Identifier and BIC.

For TARGET2 the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

The following usage rules apply:

- When the code //RT is used, it should appear only once and in the first of the fields :56a:, :57a: or :59a: of the payment instruction.
- When an incoming Swift payment must be made to the intermediary or the Account With Institution via real-time gross settlement (RTGS), the code //RT should appear in the optional Party Identifier subfield of field :56a:, :57a: or :59a:.
- The code RT is binding for the receiver, it must not be followed by any other information.
- Option A must be used.

CBL usage:

This field contains the institution to which the funds have to be paid, for the account of the Beneficiary Customer indicated in field <u>:59a:</u>. If field <u>:56a:</u> is not used, this institution should normally be in the country of the currency.

NYCH and USCIB Rules and Recommendations If field $\underline{.56a}$: is not present, then field $\underline{.57a}$: must contain the published BIC of a valid direct participant.

:59a: Beneficiary Customer

Format: :59a: [/1!a] [/34x] :59: [/34x] Mandatory

4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the customer that will be paid.

Option A contains the Party Identifier and Bank Entity Identifier (BEI). The no-letter option contains the Account and Name and Address.

The following usage rules apply:

- At least the name or the BEI of the beneficiary customer is mandatory.
- If a BEI is specified, it must be meaningful for the financial institution that services the account for the beneficiary customer.

NYCH and USCIB Rules and Recommendations If fields <u>:56a:</u> and <u>:57a:</u> are not present, then field <u>:59a:</u> must contain the published BIC of a valid direct participant. For non-migrated countries, an account line must be stated in field :59a:.

:70: Remittance Information

Format: 4*35x Conditional

Conditions: C14 (see "Universal Confirmations for MT103" on page 2–1xx/2xx–3)

Field purpose: This field specifies either the details of the individual transaction or a reference to another message containing the details that are to be transmitted to the beneficiary customer.

One of the following codes can be used, placed between slashes ("/"):

INV Invoice (followed by the date, reference and details of the invoice)
RFB Reference for the beneficiary customer (followed by up to 16 characters)

ROC Ordering customer's reference

MT103/103+ - Single customer transfer via TARGET2 (type 90)

The following usage rules apply:

- For national clearing purposes, the sender must check with the receiver regarding length restrictions of this field.
- The information specified in this field is intended only for the beneficiary customer, that is, this information need only be conveyed by the receiver.
- Multiple references can be used, if separated with a double slash "//". Codes must not be repeated between two references of the same kind.

CBL usage:

This field contains the Beneficiary Customer whose account is to be credited at the Account With Institution indicated in field :57a:.

:71A: Details of Charges

Format: 3!a Mandatory

OUR

Field purpose: This field specifies which party is to bear the charges for the transaction, in one of the following forms:

BEN All transaction charges are to be borne by the Beneficiary Customer.

SHA Transaction charges on the sender's side are to be borne by the ordering

All transaction charges are to be borne by the ordering customer.

customer; transaction charges on the receiver's side are to be borne by the

beneficiary customer.

Note: In the U.S. market, there is no certainty that OUR will be applied by all intermediaries in the life cycle of the payment. In CHIPS and Fedwire messages, it is not possible to specify a charge option and all MT103 messages are treated as SHA/BEN.

:72: Sender to Receiver Information

Format: 6*35x Optional

Field purpose: This field specifies additional information for the receiver or other party specified.

The following line formats must be used:

• Line 1 /8a/[additional information]

Lines 2-6 [//continuation of additional information]

or

[/8a/[additional information]]

Unless bilaterally agreed otherwise between the sender and the receiver, one of the following codes must be used, between slashes ("/"):

ACC Instructions following are for the account with institution.

INS The institution that instructed the sender to execute the transaction.

INT Instructions following are for the intermediary institution.

The following usage rules apply:

- This field must never be used for information for which another field is intended.
- Each item for which a code exists must start with that code and can be completed with additional information.
- Each code used must be between slashes ("/") and must appear at the beginning of a line. It can be followed by additional narrative text.

- Narrative text relating to a preceding code and which is continued on the next line(s) must start with a double slash "//" and, if used, must begin on a new line. Narrative text should preferably be the last information in this field.
- It is strongly recommended to use the standard codes proposed above. In any case, where bilateral agreements covering the use of codes in this field are in effect, the code must conform to the structured format of this field.
- The codes "REJT" and "RETN" can be used in this field. If either of these codes is used in the first position of the first line, between slashes ("/"), it is to follow the Generic Payment Reject Mechanism described in the Swift Standards Usage Guidelines.

Note: Use of this field, particularly with uncoded instructions, can cause delay because, in automated systems, the presence of this field normally requires manual intervention.

Example of MT103/103+ for a type 90 instruction via TARGET2

In the following example, INDPLULL represents the indirect participant and DIRPFRFR, the direct participant. The example is also valid for TARGET1 users (non-migrated) sending an instruction to Clearstream Banking Luxembourg, that has migrated to the TARGET2 platform.

MT103/103+ - Single customer transfer (type 9X)

MT103 and MT103+ are General Use messages. Registration in a Message User Group (MUG) is not required to send and receive the core MT103 message, which allows single customer credit transfers to be exchanged and uses all fields except field:77T: (Envelope Contents).

Registration in an MUG is not required to send and receive the MT103+ message, which allows single customer credit transfers to be exchanged and uses a restricted compatible subset of fields and format options to adapt it for straight through processing. The appropriate format validation is triggered by the code "STP" in field 119 of the User Header.

The following table lists the fields for a single customer transfer instruction (type 9X) via MT103/103+.

M/Oa	Tag	Field name	Content/options	Page	
М	<u>:20:</u>	Sender's Reference	16x	2-103-9X-2	
М	:23B:	Bank Operation Code	4!c	2-103-9X-2	
Sequenc	e repeatab	le within Bank Operation Code (NOT USED)			
М	:32A:	Value Date, Currency, Interbank Settled Amount	6!n3!a15d	<u>2-103-9X-2</u>	
Cp	:33B:	Currency, Instructed Amount	3!a15d	<u>2-103-9X-3</u>	
М	:50a:	Ordering Customer	Option A or K	<u>2-103-9X-3</u>	
СМ	:53a:	Sender's Correspondent	Option A, B or D	<u>2-103-9X-4</u>	
	:54a: THIS FIELD MUST NOT BE USED IN TYPE 9X INSTRUCTIONS				
	:56a:	THIS FIELD MUST NOT BE USED IN TYPE 9X INSTRUCTIONS			
Cp	:57a:	:57a: THIS FIELD MUST NOT BE USED IN TYPE 9X INSTRUCTIONS via Swift			
М	:59a:	Beneficiary Customer	Option A or no letter	<u>2-103-9X-5</u>	
0	<u>:70:</u>	Remittance Information	4*35x	<u>2-103-9X-6</u>	
М	:71A:	Details of Charges	3!a	<u>2-103-9X-6</u>	
Sequenc	Sequence repeatable within Details of Charges (NOT USED)				
0	<u>:72:</u>	Sender to Receiver Information	6*35x	<u>2-103-9X-7</u>	

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

b. Fields :33B: and :57A: are mandatory in all MT103/103+ messages submitted via Xact File Transfer.

MT103/103+ - Field specifications for type 9X instructions

MT103/103+ contains data fields for a single customer transfer instruction as described below.

:20: Sender's Reference

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

This reference must be quoted in any related confirmation or statement, for example, MT900,

MT910 and/or MT950.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

:23B: Bank Operation Code

Format: 4!c Mandatory

Field purpose: This field contains a code word to identify the type of operation.

CBL usage: This field is mandatory and must contain the code word "CRED" to indicate that this message

contains a credit transfer where there is no Swift Service Level involved. Clearstream Banking will reject an MT103/103+ that contains any other code word and subject it to manual

processing.

:32A: Value Date, Currency, Interbank Settled Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date in the format YYMMDD, the ISO currency code and the

settlement amount to be booked/reconciled at interbank level.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

Example: :32A:970815USD1000,

:33B: Currency, Instructed Amount

Format: 3!a15d Conditional

Conditions: C2, C16 (see "Universal Confirmations for MT103" on page 2–1xx/2xx–3)

Field purpose:

This field specifies the currency and amount of the instruction. This amount is provided for information purposes and must be transported unchanged through the transaction chain.

The following usage rules apply:

- If this field is present in the message received, it must be forwarded unchanged to the next party.
- This field must be present when a currency conversion or an exchange has been performed on the sender's side.
- If the transaction is within the scope of the EC Directive on cross-border credit transfers, this amount is the original ordered amount as instructed by the ordering customer. Otherwise, it is the amount that the sending bank was instructed to pay.
- As a consequence, if there are no sender's or receiver's charges and no currency conversion or exchange took place, field <u>:32A:</u> equals <u>:33B:</u>, if present.

CBL usage: Euro-related information (ERI) can be included in the following circumstances only:

- The payment currency specified in field :32A: is euro (EUR).
- The original currency or the charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, it will be transmitted by Clearstream Banking.

For instructions via Xact File Transfer, this field is mandatory and should by default contain the same values as the currency and amount in field :32A:.

:50a: Ordering Customer

Format: :50A: [/34x] :50K: [/34x] Mandatory

4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the customer ordering the transaction. If the account number of the

ordering customer is present, it must be stated in the Account subfield.

Option A contains the ordering customer's account number and Bank Entity Identifier (BEI). Option K contains the ordering customer's account number and the name and address.

CBL usage: Clearstream Banking ignores this field.

Field purpose:

:53a: Sender's Correspondent

Format: :53A: [/1!a] [/34x] :53B: [/1!a] [/34x] :53D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 35x 4*35x

Conditions: C7 (see "Universal Confirmations for MT103" on page 2–1xx/2xx–3)

Where required, this field specifies the account or branch of the sender or another financial institution through which the sender will reimburse the receiver.

The following usage rules apply:

- Absence of this field implies that there is a unique account relationship between sender and receiver or that the bilaterally agreed account is to be used for settlement.
- Option A is the preferred option.
- If there are multiple direct account relationships, in the currency of the transaction, between the sender and the receiver and one of these accounts is to be used for reimbursement, the account to be credited or debited must be indicated in this field using option B with the party identifier only.
- If there is no direct account relationship, in the currency of the transaction, between the sender and the receiver (or branch of the receiver when specified in field :54a:), then this field must be present.
- When this field is present and contains a branch of the sender, the need for a cover message is dependent on the currency of the transaction, the relationship between the sender and receiver and the contents of field :54a:, if present.
- A branch of the receiver may appear in this field if the financial institution providing reimbursement is both the sender's correspondent and a branch of the receiver, and the sender intends to send a cover message to the branch of the receiver. In this case, the receiver will be paid by its branch as indicated in this field.
- In all other cases, when this field is present, a cover message (that is, an MT202/203 or non-Swift equivalent must be sent to the financial institution identified here.
- When this field is used to specify a branch city name, it must always be a branch of the sender.
- The use and interpretation of fields <u>:53a:</u> and :54a: is, in all cases, dictated by the currency of the transaction and the correspondent relationship between the sender and receiver relative to that currency.

Option A contains the Party Identifier and BIC. Option B contains the Party Identifier and Location. Option D contains the Party Identifier and Name and Address.

CBL usage: The account number line of this field contains the sender's Clearstream Banking account number to be debited.

Note: To guarantee straight-through processing, it is strongly recommended that the account number be preceded by the code word "CEDEL" followed by a space.

Example: :53B:/CEDEL 12345

MT103/103+ - Single customer transfer (type 9X)

:54a: Receiver's Correspondent

:56a: Intermediary

CBL usage: THESE FIELDS MUST NOT BE PRESENT IN TYPE 9X INSTRUCTIONS.

:57a: Account With Institution

Format: :57A: [/1!a] [/34x] :57D: [/1!a] [/34x] Conditional

4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the financial institution, when other than the receiver, that services the

account for the beneficiary customer. This is applicable even if field :59a: contains an IBAN.

CBL usage: This field must not be present in 9X instructions via Swift but is mandatory in instructions via Xact File Transfer. It specifies the institution to which the funds are to be paid, for the

account of the Beneficiary Customer indicated in field :59a:.

If present, this field must use option A and must contain only the BIC CEDELULL.

:59a: Beneficiary Customer

Format: :59a:[/1!a][/34x] :59:[/34x] Mandatory

4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the customer that will be paid.

Option A contains the Party Identifier and Bank Entity Identifier (BEI). The no-letter option contains the Account and Name and Address.

The Account can be represented by a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If the no-letter option is used:	
[//CH6!n]	CHIPS Universal Identifier
[//NZ6!n]	New Zealand National Clearing Code

The following usage rules apply:

- At least the name or the BEI of the beneficiary customer is mandatory.
- If a BEI is specified, it must be meaningful for the financial institution that services the account for the beneficiary customer.
- To enable straight through processing within New Zealand's Same Day Cleared Payment system, it is required to include the NZ Bank/Branch code in Account.

CBL usage: This field contains the beneficiary's Clearstream Banking account number.

:70: Remittance Information

Format: 4*35x Conditional

Conditions: C14 (see "Universal Confirmations for MT103" on page 2–1xx/2xx–3)

Field purpose: This field specifies either the details of the individual transaction or a reference to another message containing the details that are to be transmitted to the beneficiary customer.

One of the following codes can be used, placed between slashes ("/"):

INV Invoice (followed by the date, reference and details of the invoice)
RFB Reference for the beneficiary customer (followed by up to 16 characters)

ROC Ordering customer's reference

The following usage rules apply:

- For national clearing purposes, the sender must check with the receiver regarding length restrictions of this field.
- The information specified in this field is intended only for the beneficiary customer, that is, this information need only be conveyed by the receiver.
- Multiple references can be used, if separated with a double slash "//". Codes must not be repeated between two references of the same kind.

CBL usage:

This field contains the beneficiary customer whose account is to be credited at the Account With Institution indicated in field :57a:.

:71A: Details of Charges

Format: 3!a Mandatory

Field purpose: This field specifies which party is to bear the charges for the transaction, in one of the following forms:

BEN All transaction charges are to be borne by the beneficiary customer.

OUR All transaction charges are to be borne by the ordering customer.

SHA Transaction charges on the sender's side are to be borne by the ordering

customer; transaction charges on the receiver's side are to be borne by the

beneficiary customer.

Note: In the U.S. market, there is no certainty that OUR will be applied by all intermediaries in the life cycle of the payment. In CHIPS and Fedwire messages, it is not possible to specify a charge option and all MT103 messages are treated as SHA/BEN.

:72: Sender to Receiver Information

Format: 6*35x Optional

Field purpose: This field specifies additional information for the receiver or other party specified.

The following line formats must be used:

Line 1 /8a/[additional information]
 Lines 2-6 [//continuation of additional information] or [/8a/[additional information]]

Unless bilaterally agreed otherwise between the sender and the receiver, one of the following codes must be used, between slashes ("/"):

ACC Instructions following are for the account with institution.

INS The institution that instructed the sender to execute the transaction.

INT Instructions following are for the intermediary institution.

The following usage rules apply:

- This field must never be used for information for which another field is intended.
- Each item for which a code exists must start with that code and can be completed with additional information.
- Each code used must be between slashes ("/") and must appear at the beginning of a line. It can be followed by additional narrative text.
- Narrative text relating to a preceding code and which is continued on the next line(s) must start with a double slash "//" and, if used, must begin on a new line. Narrative text should preferably be the last information in this field.
- It is strongly recommended to use the standard codes proposed above. In any case, where bilateral agreements covering the use of codes in this field are in effect, the code must conform to the structured format of this field.
- The codes "REJT" and "RETN" can be used in this field. If either of these codes is used in the first position of the first line, between slashes ("/"), it is to follow the Generic Payment Reject Mechanism described in the Swift Standards Usage Guidelines.

Note: Use of this field, particularly with uncoded instructions, can cause delay because, in automated systems, the presence of this field normally requires manual intervention.

Example of MT103/103+ for a type 9X instruction

Citibank, Milan sends an order (reference 1001) to Clearstream Banking to transfer EUR 141070500,00, value 13 October 2005, from their Clearstream Banking account 35513 to Banca Intesa, Milano, Clearstream Banking account 35526.

```
CITIITMX
103
CEDELULL
:20: 1001
:23B:CRED
:32A:051013EUR141070500,
:50K:CREDIT LYONNAIS
LUXEMBOURG
:53B:/CEDEL 35513
:59: /35526
Banca Intesa, Milano
```

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MT200 - Financial institution transfer - own account (type 90)

The following table lists the fields for a financial institution transfer instruction for its own account (type 90) via MT200.

M/O ^a	Tag	Field name	Content/options	Page
М	<u>:20:</u>	Transaction Reference Number	16x	2-200-90-1
М	:32A:	Value Date, Currency Code, Amount	6!n3!a15d	2-200-90-2
СМ	:53a:	Sender's Correspondent	Option A, B or D	2-200-90-2
0	:56a:	Intermediary	Option A or D	2-200-90-2
М	<u>:57a:</u>	Account With Institution	Option A or D	2-200-90-3
0	:72:	Sender to Receiver Information	6*35x	2-200-90-4

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

Note: The beneficiary of an MT200 is always the sender (the Clearstream Banking customer). If that customer wants to instruct a transfer of funds to credit one of its several accounts at the Account With Institution, then a general financial institution transfer must be used (see MT202 - General financial institution transfer (type 90)" on page 2-202-90-1).

MT200 - Field specifications for type 90 instructions

MT200 contains data fields for a financial institution transfer instruction for its own account (type 90) as described below.

:20: Transaction Reference Number

Format:	16x	Mandatory
Field purpose:	This field contains the sender's unambiguous identification of the transaction. Its detailed form and content are at the discretion of the sender.	
CBL usage:	This field is n	nandatory and must be unique for each instruction sent to Clearstream Banking.
Example:	:20:1	234567890123456

:32A: Value Date, Currency Code, Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date, the ISO currency code and the amount to be transferred.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

Example: :32A:970815USD1000,

:53a: Sender's Correspondent

Format: Option A, B or D CBL Mandatory

Field purpose: Where required, this field specifies the account or branch of the sender or other financial

institution through which the sender reimburses the receiver.

CBL usage: The account number line must contain a slash "/" followed by the sender's Clearstream

Banking account number to be debited.

Example: :53B:/CEDEL 35502

:56a: Intermediary

Format: Option A or D Optional - Option A (BIC) should be used whenever possible

Field purpose: The institution to which the funds have to be paid in the country of the currency, for account of the Beneficiary Customer (that is, the sender of the message).

If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

The Intermediary can be represented by a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If option A is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl

MT200 - Financial institution transfer - own account (type 90)

Code format	National clearing system
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

Note: If payment is to the Intermediary or the Account With Institution via Fedwire, U.S. banks require this code to appear in the optional account number line of field :56a: / :57a:.

Examples: :56A:BNPAFRPP :56D://CP1234 IRVTUS33

:57a: Account With Institution

Format: Option A or D Mandatory - Option A (BIC) should be used whenever possible

Field purpose:

The institution to which the funds have to be paid, for account of the sender of the message. If field <u>:56a:</u> is not used, this institution should normally be in the country of the currency.

If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

The Account With Institution can be represented by a national clearing system code. The following codes can be used, preceded by a double slash "//":

Code format	National clearing system
If option A is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//NZ6!n]	New Zealand National Clearing Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl

Code format	National clearing system
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//NZ6!n]	New Zealand National Clearing Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

Note: If payment is to the Intermediary or the Account With Institution via Fedwire, U.S. banks require this code to appear in the optional account number line of field :56a: / :57a:.

Examples: :57A:ABCDFRPP :57D://CH123456 ABC BANK, Paris

:72:

Sender to Receiver Information

Format: [/OCMT/3!a15d/ Optional [/CHGS/3!a15d/]]

This field can contain up to six lines of 35 characters as narrative information. Field purpose:

If euro-related information (ERI) is provided, this will be transmitted by Clearstream Banking.

CBL usage:

Clearstream Banking treats any information in this field as narrative. ERI can be included in the following circumstances only:

- The payment currency specified in field :32A: is euro (EUR).
- The original/charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, the first line must contain the code word "OCMT" between slashes "/", followed by the ISO code of the original currency and the original amount. If charges are included, the second line must contain the code word "CHGS" between slashes "/", followed by the ISO code of the currency of the charges and the amount of the charges.

If no /OCMT/ line is provided, then a /CHGS/ line is not allowed. Each line, if supplied, must be complete.

Example: :72:/OCMT/DEM504938,/ /CHGS/ATS21,40/

MT200 - Financial institution transfer - own account (type 90)

Example of MT200 for a type 90 instruction

Union Bank of Switzerland, London sends an order (reference 23349) to Clearstream Banking to pay CAD 53.010.305,56 value 6 October 2005, from their Clearstream Banking account 35556, to Royal Bank of Canada, Toronto (BIC ROYCCAT2), for account and in favour of themselves.

UBSWGB2L 200 CEDELULL :20: 23349

:32A:051006CAD53010305,56

:53B:/CEDEL 35556 :57A:ROYCCAT2

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MT200 - Financial institution transfer - own account via TARGET2 (type 90)

The following table lists the fields for a financial institution transfer instruction for its own account (type 90) via MT200.

M/Oa	Tag	Field name	Content/options	Page
М	:20:	Transaction Reference Number	16x	<u>2-200-90/T2-1</u>
М	:32A:	Value Date, Currency Code, Amount	6!n3!a15d	2-200-90/T2-2
СМ	:53a:	Sender's Correspondent	Option A, B or D	2-200-90/T2-2
0	:56a:	Intermediary	Option A	2-200-90/T2-2
М	:57a:	Account With Institution	Option A	2-200-90/T2-2
0	:72:	Sender to Receiver Information	6*35x	2-200-90/T2-2

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

Note: The beneficiary of an MT200 is always the sender (the Clearstream Banking customer). If that customer wants to instruct a transfer of funds to credit one of its several accounts at the Account With Institution, then a general financial institution transfer must be used (see "MT202 - General financial institution transfer (type 90)" on page 2-202-90-1).

MT200 - Field specifications for type 90 instructions

MT200 contains data fields for a financial institution transfer instruction for its own account (type 90) as described below.

:20: Transaction Reference Number

Format:	16x	Mandatory
Field purpose:		tains the sender's unambiguous identification of the transaction. Its detailed tent are at the discretion of the sender.
CBL usage:	This field is m	andatory and must be unique for each instruction sent to Clearstream Banking.
Example:	:20:12	234567890123456

:32A: Value Date, Currency Code, Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date, the ISO currency code and the amount to be transferred.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

Example: :32A:970815USD1000,

:53a: Sender's Correspondent

Format: Option A, B or D CBL Mandatory

Field purpose: Where required, this field specifies the account or branch of the sender or other financial

institution through which the sender reimburses the receiver.

CBL usage: The account number line must contain a slash "/" followed by the sender's Clearstream

Banking account number to be debited.

Example: :53B:/CEDEL 35502

:56a: Intermediary

Format: Option A Optional

Field purpose: The institution to which the funds have to be paid in the country of the currency, for account of

the Beneficiary Customer (that is, the sender of the message).

For TARGET2, the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

:57a: Account With Institution

Format: Option A Mandatory

Field purpose: The institution to which the funds have to be paid, for account of the sender of the message. If

field :56a: is not present, this institution should normally be in the country of the currency.

For TARGET2, the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

:72: Sender to Receiver Information

Format: [/OCMT/3!a15d/ Optional

[/CHGS/3!a15d/]]

Field purpose: This field can contain up to six lines of 35 characters as narrative information.

If euro-related information (ERI) is provided, this will be transmitted by Clearstream Banking.

MT200 - Financial institution transfer - own account via TARGET2 (type 90)

CBL usage:

Clearstream Banking treats any information in this field as narrative. ERI can be included in the following circumstances only:

- The payment currency specified in field :32A: is euro (EUR).
- The original/charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, the first line must contain the code word "OCMT" between slashes "/", followed by the ISO code of the original currency and the original amount. If charges are included, the second line must contain the code word "CHGS" between slashes "/", followed by the ISO code of the currency of the charges and the amount of the charges.

If no /OCMT/ line is provided, then a /CHGS/ line is not allowed. Each line, if supplied, must be complete.

Example:

:72:/OCMT/DEM504938,/ /CHGS/ATS21,40/

Example of MT200 for a type 90 instruction via TARGET2

In the following example, DIRPFRFR represents the direct participant. The example is also valid for TARGET1 users (non-migrated) sending an instruction to Clearstream Banking Luxembourg, that has migrated to the TARGET2 platform.

:20: reference1 :53B:/12345 :57A://RT DIRPFRFR

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MT202 - General financial institution transfer (type 90)

The following table lists the fields for a general financial institution transfer instruction (type 90) via MT202:

M/O ^a	Tag	Field name	Content/options	Page
М	<u>:20:</u>	Transaction Reference Number	16x	<u>2-202-90-1</u>
М	<u>:21:</u>	Related Reference	16x	2-202-90-2
М	:32A:	Value Date, Currency Code, Amount	6!n3!a15d	2-202-90-2
0	:52a:	Ordering Institution	Option A or D	<u>2-202-90-2</u>
CM	:53a:	Sender's Correspondent	Option A, B or D	2-202-90-2
	:54a:	THIS FIELD MUST NOT BE USED IN TYPE 90 INSTRUCTIONS		
0	:56a:	Intermediary	Option A or D	2-202-90-3
CM	:57a:	Account With Institution	Option A or D	2-202-90-4
М	:58a:	Beneficiary Institution	Option A or D	2-202-90-5
0	<u>:72:</u>	Sender to Receiver Information	6*35x	<u>2-202-90-6</u>

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

MT202 - Field specifications for type 90 instructions

MT202 contains data fields for a general financial institution transfer instruction (type 90) as described below.

The following conditional rule applies:

• If field :56a: (Intermediary) is present, field :57a: (Account With Institution) must also be supplied.

:20: Transaction Reference Number

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

:21: Related Reference

Format: 16x Mandatory

Field purpose: This field contains the Transaction Reference Number (that is, field :20:) or other reference

(for example, Common Reference) to the related transaction.

CBL usage: Clearstream Banking treats any information in this field as narrative.

:32A: Value Date, Currency Code, Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date, the ISO currency code and the amount to be transferred.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

Example: :32A:970815USD1000,

:52a: Ordering Institution

Format: Option A or D Optional

Field purpose: This field specifies the Ordering Party when it is a financial institution. If the sender is also

the Ordering Institution, it is repeated in this field. The optional account number line must not

be used

CBL usage: Clearstream Banking ignores this field.

:53a: Sender's Correspondent

Format: Option A, B or D CBL Mandatory

Field purpose: Where required, this field specifies the account or branch of the sender or other financial

institution through which the sender reimburses the receiver.

CBL usage: The account number line must contain a slash "/" followed by the sender's Clearstream

Banking account number to be debited.

Note: The absence of field :53a: or field :54a: implies that the single direct account

relationship between sender and receiver, in the currency of the transfer, is used.

To guarantee straight-through processing, it is strongly recommended that the account

number be preceded by the code word "CEDEL" followed by a space.

Examples: :53B:/CEDEL 35502

:54a: Receiver's Correspondent

CBL usage: THIS FIELD MUST NOT BE PRESENT IN TYPE 90 INSTRUCTIONS.

:56a: Intermediary

Format:	Option A [/1!a][34x]	Optional - Option A (BIC) should be used whenever possible
	4!a2!a2!c[3c]	
	Option D [/1!a][34x]	
	4*34x	

Field purpose:

The institution to which the funds have to be paid in the country of the currency, for account of the "Beneficiary Customer" (that is, the sender of the message).

34x in subfield one must not contain an account number.

If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

The Intermediary can be represented by a national clearing system code. The following codes can be used in 34x of subfield one, preceded by a double slash "//":

Code format	National clearing system
If option A is used:	Acceptation Devolution and
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

Note: If payment is to the Intermediary or the Account With Institution via Fedwire, U.S. banks require this code to appear in the optional account number line of field :56a: / :57a:.

Examples: :56A:BNPAFRPP :56D://CP1234 IRVTUS33

:57a: Account With Institution

Format:	Option A [/1!a][34x]	Mandatory- Option A (BIC) should be used whenever possible
	4!a2!a2!c[3c]	
	Option D $[/1!a][34x]$	
	4*34x	

Field purpose:

The institution to which the funds have to be paid, for account of the Beneficiary Institution indicated in field $\underline{:58a:}$. If field $\underline{:56a:}$ is not used, this institution should normally be in the country of the currency.

If field:56a: is not used, 34x in subfield one must not contain an account number.

If only a Swift BIC is used, the New York Clearing House Association and U.S. Council of International Banking assume that the instruction will be automatically executed via CHIPS.

The Account With Institution can be represented by a national clearing system code. The following codes can be used in 34x of subfield one, preceded by a double slash "//":

-	iii 34x of Subfletu offe, preceded by a double stasif // :
Code format	National clearing system
If option A is used:	A
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code

Note: If payment is to the Intermediary or the Account With Institution via Fedwire, U.S. banks require this code to appear in the optional account number line of field <u>:56a:</u> / <u>:57a:</u>.

Examples:	:57A:ABCDFRPP	:57D://CH123456		
		ABC	BANK,	Paris

:58a: Beneficiary Institution

Format: Option A or D Mandatory - Option A (BIC) should be used whenever possible

CBL Usage: If option D is used, only two lines may be used.

Field purpose: This field specifies the financial institution that has been designated by the Ordering Institution as the ultimate recipient of the funds being transferred.

If the sender instructs the receiver either to credit one of several accounts owned by the sender at an institution specified in field :57a:, or to transfer funds between two accounts owned by the sender and maintained by the receiver, option A must be used to specify the

account to be credited and the BIC of the sender.

The Beneficiary Institution can be represented by a national clearing system code. The following codes can be used, preceded by a double slash "//":

	'
Code format	National clearing system
If option A is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//ES89n]	Spanish Domestic Interbanking Code
[//FW]	Pay by Fedwire (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//SC6!n]	CHAPS Branch Sort Code
If option D is used:	
[//AT5!n]	Austrian Bankleitzahl
[//AU6!n]	Australian Bank State Branch (BSB) Code
[//BL8!n]	German Bankleitzahl
[//CC9!n]	Canadian Financial Institution Number
[//CH6!n]	CHIPS Universal Identifier
[//CN1214n]	China National Advanced Payment System (CNAPS)
[//CP4!n]	CHIPS Participant Identifier
[//ES89n]	Spanish Domestic Interbanking Code
[//FW9!n]	Fedwire Routing Number (see note)
[//HK6!n]	Hong Kong National Clearing Code (CHATS)
[//IE6!n]	Irish National Clearing Code (NSC)
[//IT1123n]	Italian Domestic Identification Code
[//PT8!n]	Portuguese National Clearing Code
[//RT]	Pay by Real Time Gross Settlement
[//RU9!n]	Russian Central Bank Identification Code
[//SC6!n]	CHAPS Branch Sort Code
[//SW35n]	Swiss Clearing Code (BC code)
[//SW6!n]	Swiss Clearing Code (SIC code)
[//ZA6!n]	South African National Clearing Code
2,,	g

Note: If payment is to the Beneficiary Institution via Fedwire, U.S. banks require this code to appear in the optional account number line of field :58a:.

Examples: :58A:SIFRIMD1 :58A://FW123456789

BKENGB2L

:72: Sender to Receiver Information

Format: [/OCMT/3!a15d/ Optional

[/CHGS/3!a15d/]]

Field purpose: Up to six lines of 35 characters can be accepted as narrative information. If euro-related

information (ERI) is provided, this will be transmitted by Clearstream Banking.

CBL usage: Clearstream Banking treats any information in this field as narrative. ERI can be included in

the following circumstances only:

• The payment currency specified in field :32A: is euro (EUR).

 The original or charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, the first line must contain the code word "OCMT" between slashes "/", followed by the ISO code of the original currency and the original amount. If charges are included, the second line must contain the code word "CHGS" between slashes "/", followed by the ISO code of the currency of the charges and the amount of the charges.

If no /OCMT/ line is provided, then a /CHGS/ line is not allowed. Each line, if supplied, must be complete.

Example: :72:/OCMT/DEM504938,/

/CHGS/ATS21,40/

Examples of MT202 for a type 90 instruction

UBS Limited, London sends an order (reference 28116) to Clearstream Banking to pay USD 10.000.000, value 6 October 2005, from their Clearstream Banking account 35507, to JPMorgan Chase Bank, New York (BIC CHASUS33), for account of UBS AG, Zurich (account 008-5-121212).

Chemical Bank, London sends an order (reference 071092) to Clearstream Banking to pay JPY 602.000.000, value 6 October 2005, from their Clearstream Banking account 35500, to The Bank of Tokyo-Mitsubishi, Tokyo (BIC BOTKJPJT), for account of themselves (account 1212-1212-454).

```
UBSPGB2L
202
CEDELULL
:20: 28116
:21: 61182
:32A:051006USD10000000,
:53B:/CEDEL 35507
:57A:CHASUS33
:58A:/008-5-121212
UBSWCHZH80A
```

```
CHEMGB2LLON
202
CEDELULL
:20: 071092
:21: 290170
:32A:051006JPY602000000,
:53B:/CEDEL 35500
:57A:BOTKJPJT
:58A:/1212-1212-454
CHEMGB2LLON
```

MT202 - General financial institution transfer via TARGET2 (type 90)

The following table lists the fields for a general financial institution transfer instruction (type 90) via MT202:

M/Oa	Tag	Field name	Content/options	Page		
М	:20:	Transaction Reference Number	16x	2-202-90/T2-1		
M	:21:	Related Reference	16x	2-202-90/T2-2		
М	:32A:	Value Date, Currency Code, Amount	6!n3!a15d	2-202-90/T2-2		
Ср	:52a:	Ordering Institution	Option A or D	2-202-90/T2-2		
СМ	:53a:	Sender's Correspondent	Option A, B or D	<u>2-202-90/T2-2</u>		
	<u>:54a:</u>	THIS FIELD MUST NOT BE USED IN TYPE 90 INSTRUCTIONS				
0	:56a:	Intermediary	Option A	2-202-90/T2-3		
СМ	:57a:	Account With Institution	Option A	2-202-90/T2-3		
М	:58a:	Beneficiary Institution	Option A	<u>2-202-90/T2-3</u>		
0	<u>:72:</u>	Sender to Receiver Information	6*35x	<u>2-202-90/T2-4</u>		

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

MT202 - Field specifications for type 90 instructions

MT202 contains data fields for a general financial institution transfer instruction (type 90) as described below.

:20: Transaction Reference Number

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

b. Field :52a: is recommended for non-migrated countries.

Cash instructions

:21: Related Reference

Format: 16x Mandatory

Field purpose: This field contains the Transaction Reference Number (that is, field :20:) or other reference

(for example, Common Reference) to the related transaction.

CBL usage: Clearstream Banking treats any information in this field as narrative.

:32A: Value Date, Currency Code, Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date, the ISO currency code and the amount to be transferred.

CBL usage: For EMU national currency units, customers will be debited in the currency specified here.

Example: :32A:970815USD1000,

:52a: Ordering Institution

Format: Option A Optional

Field purpose: This field specifies the Ordering Party when it is a financial institution. If the sender is also

the Ordering Institution, it is repeated in this field. The optional account number line must not

be used.

CBL usage: This field is optional but recommended for non-migrated countries and must contain a

published BIC.

:53a: Sender's Correspondent

Format: Option A, B or D CBL Mandatory

Field purpose: Where required, this field specifies the account or branch of the sender or other financial

institution through which the sender reimburses the receiver.

CBL usage: The account number line must contain a slash "/" followed by the sender's Clearstream

Banking account number to be debited.

Note: The absence of field :53a: or field :54a: implies that the single direct account

relationship between sender and receiver, in the currency of the transfer, is used.

To guarantee straight-through processing, it is strongly recommended that the account

number be preceded by the code word "CEDEL" followed by a space.

Examples: :53B:/CEDEL 35502

:54a: Receiver's Correspondent

CBL usage: THIS FIELD MUST NOT BE PRESENT IN TYPE 90 INSTRUCTIONS.

MT202 - General financial institution transfer via TARGET2 (type 90)

:56a: Intermediary

Format: Option A Optional

Field purpose: The institution to which the funds have to be paid in the country of the currency, for account of

the "Beneficiary Customer" (that is, the sender of the message).

For TARGET2, the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

CBL Usage: If field: 56a: is present, it must contain the published BIC of a valid direct participant.

:57a: Account With Institution

Format: Option A Optional

Field purpose: The institution to which the funds have to be paid, for account of the Beneficiary Institution

indicated in field :58a:. If field :56a: is not used, this institution should normally be in the

country of the currency.

For TARGET2, the following code must be used, preceded by a double slash "//":

[//RT] Pay by Real Time Gross Settlement

CBL Usage: If fields $\underline{:56a:}$ and $\underline{:57a:}$ are present, then field $\underline{:56a:}$ must contain the published BIC of a valid

direct participant.

If field:56a: is not present, then field:57a: must contain the published BIC of a valid direct

participant.

:58a: Beneficiary Institution

Format: Option A Optional

Field purpose: For TARGET2, the following code must be used, preceded by a double slash "//":

[//RT!] Pay by Real Time Gross Settlement

CBL Usage: If fields :57a: and :58a: are present, then field :57a: must contain the published BIC of a valid

direct participant.

If fields :56a: and :57a: are not present, then field :58a: must contain the published BIC of a

valid direct participant.

:72: Sender to Receiver Information

Format: [/OCMT/3!a15d/ Optional

[/CHGS/3!a15d/]]

Field purpose: Up to six lines of 35 characters can be accepted as narrative information. If euro-related

information (ERI) is provided, this will be transmitted by Clearstream Banking.

CBL usage: Clearstream Banking treats any information in this field as narrative. ERI can be included in the following circumstances only:

• The payment currency specified in field :32A: is euro (EUR).

 The original or charges currency mentioned in this field is an EMU national currency unit.

If ERI is provided, the first line must contain the code word "OCMT" between slashes "/", followed by the ISO code of the original currency and the original amount. If charges are included, the second line must contain the code word "CHGS" between slashes "/", followed by the ISO code of the currency of the charges and the amount of the charges.

If no /OCMT/ line is provided, then a /CHGS/ line is not allowed. Each line, if supplied, must be complete.

Example: :72:/OCMT/DEM504938,/

/CHGS/ATS21,40/

Examples of MT202 for a type 90 instruction via TARGET2

In the following example, INDPLULL represents the indirect participant and DIRPFRFR, the direct participant. The example is also valid for TARGET1 users (non-migrated) sending an instruction to Clearstream Banking Luxembourg, that has migrated to the TARGET2 platform.

Debit instruction sent by an indirect participant

```
:20:reference1
:21:reference2
:32A:0711120EUR100000000
:52A:INDLULL
:53B:/CEDEL 12345
:57A://RT
DIRPFRFR
:58A:INDPLULL
```

Debit instruction sent by a direct participant

```
:20:reference1
:21:reference2
:32A:0711120EUR100000000
:52A:DIRPFRFR
:53B:/CEDEL 12345
:57A://RT
DIRPFRFR
```

MT202 - General financial institution transfer (type 9X)

The following table lists the fields for a general financial institution transfer instruction (type 9X) via MT202:

M/O ^a	Tag	Field name	Content/options	Page	
М	<u>:20:</u>	Transaction Reference Number	16x	<u>2-202-9X-1</u>	
М	:21:	Related Reference	16x	<u>2-202-9X-2</u>	
М	:32A:	Value Date, Currency Code, Amount	6!n3!a15d	<u>2-202-9X-2</u>	
0	<u>:52a:</u>	Ordering Institution	Option A or D	<u>2-202-9X-2</u>	
СМ	<u>:53a:</u>	Sender's Correspondent	Option A, B or D	<u>2-202-9X-2</u>	
	:54a:	THIS FIELD MUST NOT BE USED IN TYPE 9X INSTRUCTIONS			
	<u>:56a:</u>	THIS FIELD MUST NOT BE US	ED IN TYPE 9X INSTRUCTION	IS	
Cp	:57a:	THIS FIELD MUST NOT BE USED IN TYPE 9X INSTRUCTIONS via Swift			
М	:58a:	Beneficiary Institution	Option A or D	<u>2-202-9X-3</u>	
0	<u>:72:</u>	Sender to Receiver Information	6*35x	<u>2-202-9X-3</u>	

MT202 - Field specifications for type 9X instructions

MT202 contains data fields for a general financial institution transfer instruction (type 9X) as described below.

:20: **Transaction Reference Number**

Format: 16x Mandatory

This field contains the sender's unambiguous identification of the transaction. Its detailed Field purpose:

form and content are at the discretion of the sender.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

Example: :20:1234567890123456

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.
 b. Field :57A: is mandatory on all MT202 messages submitted via Xact File Transfer.

Cash instructions

:21: Related Reference

Format: 16x Mandatory

Field purpose: This field contains the Transaction Reference Number (that is, field :20:) or other reference

(for example Common Reference) to the related transaction.

CBL usage: Clearstream Banking treats any information in this field as narrative.

:32A: Value Date, Currency Code, Amount

Format: 6!n3!a15d Mandatory

Field purpose: This field specifies the value date, the ISO currency code and the amount to be transferred.

CBL usage: For EMU national currency units, customers will be debited in the currency specified in this

field.

Example: :32A:970815USD1000,

:52a: Ordering Institution

Format: Option A or D Optional

Field purpose: This field specifies the financial institution of the Ordering Party when it is different from the

sender. The optional account number line must not be used.

CBL usage: Clearstream Banking ignores this field.

:53a: Sender's Correspondent

Format: Option A, B or D CBL Mandatory

Field purpose: Where required, this field specifies the account or branch of the sender or another financial

institution through which the sender reimburses the receiver.

CBL usage: The account number line must contain a slash "/" followed by the sender's Clearstream

Banking account number to be debited.

Note: To guarantee straight-through processing, it is strongly recommended that the account

number be preceded by the code word "CEDEL" followed by a space.

Examples: :53B:/CEDEL 35502

:54a: Receiver's Correspondent

:56a: Intermediary

CBL usage: THESE FIELDS MUST NOT BE PRESENT IN TYPE 9X INSTRUCTIONS.

MT202 - General financial institution transfer (type 9X)

Account With Institution :57a:

Format: :57A:[/1!a][/34x]:57D:[/1!a][/34x]Conditional

> 4!a2!a2!c[3!c] 4*35x

Field purpose: This field specifies the financial institution, when other than the receiver, that services the

account for the beneficiary customer. This is applicable even if field :58a: contains an IBAN.

This field must not be present in 9X instructions via Swift but is mandatory in instructions CBL usage:

via Xact File Transfer. It specifies the institution to which the funds are to be paid, for the

account of the Beneficiary Customer indicated in field :58a:.

If present, this field must use option A and must contain only the default value 'CEDELULL'.

:58a: **Beneficiary Institution**

Option A or D Format: Mandatory

Field purpose: This field specifies the financial institution that has been designated by the Ordering

Institution as the ultimate recipient of the funds being transferred.

The account number line must contain a slash "/", followed by the beneficiary's Clearstream CBL usage:

Banking account number. This slash "/" can be preceded by a slash "/" followed by the credit

indicator "C".

If the account number line is used with option D, then at least one character is to be added in subfield 2. If option A is used, the account number line is to be used in addition to the BIC

code in subfield 2.

Example: :58A:/C/13463

UBSWCHZH80A

:72: Sender to Receiver Information

Clearstream Banking treats any information in this field as narrative. Up to six lines of 35 CBL usage: characters can be accepted as narrative information.

Example of MT202 for a type 9X instruction

Banca Intesa, Milano sends an order (reference 1003) to Clearstream Banking to transfer EUR 20774031487,00, value 6 October 2005, from their Clearstream Banking account 35513, to UBS AG, London Clearstream Banking Account 35505 (BIC UBSWGB2L).

BCITITMM CEDELULL :20: 1003 :21: MKT6285B

:32A:051006EUR20774031487,

:53B:/CEDEL 35513 :58A:/C/35505

UBSWGB2L

Cash instructions

This page has intentionally been left blank.

MT210 - Notice to receive (type 10)

The following table lists the fields for a notice to receive instruction (type 10) via MT210:

M/O ^a	Tag	Field name	Content/options	Page		
Sequence A (non-repeatable)						
М	<u>:20:</u>	Transaction Reference Number	16x	2-210-10-1		
СМ	<u>:25:</u>	Account Identification	35x	2-210-10-2		
М	<u>:30:</u>	Value Date	6!n	2-210-10-2		
Sequence B (repeatable)						
М	<u>:21:</u>	Related Reference	16x	2-210-10-2		
М	:32B:	Currency Code, Amount	3!a15d	2-210-10-2		
0	:50a:	Ordering Customer	4*35x or Option C or F	2-210-10-3		
0	:52a:	Ordering Institution	Option A or D	2-210-10-3		
СМ	:56a:	Intermediary	Option A or D	2-210-10-3		

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

MT210 - Field specifications for type 10 instructions

MT210 contains data fields for a notice to receive instruction (type 10) as described below.

The following conditional rules apply:

- 1. The repeatable sequence must not appear more than ten times.
- 2. In the same repeatable sequence, either field <u>:50a:</u> (Ordering Customer) or field <u>:52a:</u> (Ordering Institution), but not both, must be present.

Where the repeatable sequence is used more than once, the Transaction Reference Number supplied in field $\underline{:20:}$ is allocated to the first instruction in the message; other instructions are allocated a system reference generated by Clearstream Banking.

:20: Transaction Reference Number

Format:	16x	Mandatory
Field purpose:		ntains the sender's unambiguous identification of the transaction. Its detailed itent are at the discretion of the sender.
CBL usage:	This field is n	nandatory and must be unique for each instruction sent to Clearstream Banking.
Example:	:20:1	234567890123456

Cash instructions

:25: Account Identification

Format: 35x CBL Mandatory

Field purpose: In those cases where the receiver maintains more than one account for the sender, this field

identifies the account to be credited with the incoming funds.

CBL usage: This field must contain the code word "CEDEL" followed by a space and the Clearstream

Banking account number of the sender of the message for which the entry of funds is being

advised.

Example: :25:CEDEL 35502

:30: Value Date

Format: 6!n Mandatory

Field purpose: This field contains the value date, in ISO format YYMMDD, of the incoming funds.

Example: :30:971124

:21: Related Reference

Format: 16x Mandatory

Field purpose: This field contains the Transaction Reference Number (that is, field :20:) or other reference

(for example, Common Reference), to the related transaction.

CBL usage: Clearstream Banking ignores the contents of this field when present in a single item

message. In multiple MT210, Clearstream uses this field to identify the multiple sender's

transaction references present in the message (repeating sequence).

:32B: Currency Code, Amount

Format: 3!a15d Mandatory

Field purpose: This field contains the currency and the amount to be received.

CBL usage: This field contains the ISO currency code and the amount to be received and credited to the

customer's account. For EMU national currency units, customers will be credited in the

currency specified in this field.

Example: :32B:USD1200520,00

MT210 - Notice to receive (type 10)

:50a: Ordering Customer

Format: :50:4*35x :50C:4!a2!a2!c[3!c] :50F:35x

4*35x

Field purpose: This field specifies the customer ordering the transaction.

Usage: In option F, if the account number of the ordering customer is provided, it must be present in

the Account subfield

• Country and town must be present

Name, address and country and town may be repeated, but not occur more than twice.

:52a: Ordering Institution

Format: Option A or D Optional

Field purpose: This field specifies the Ordering Party when it is a financial institution. If used, field :50a:

must not be supplied. In cases where the sender is also the Ordering Institution, it is repeated

in this field. The optional account number line must not be used.

CBL usage: Clearstream Banking ignores this field.

:56a: Intermediary

Format: Option A only CBL Mandatory

Field purpose: This field specifies the financial institution from which the receiver is to receive the funds

when other than the Ordering Party specified in field :50a: or :52a:.

CBL usage: This field must identify the Clearstream Banking correspondent at which the funds are to be

received.

The account number line is ignored.

Note: Clearstream Banking's cash correspondent banks, through which funds are to be paid

in favour of an account maintained with Clearstream Banking, are identified by means of their ISO Bank Identification Code (BIC). You must use the ISO BIC with this field

of their ISO Bank Identification Code (BIC). You must use the ISO BIC with this field.

Example: :56A:CCFRFRPP

Cash instructions

Examples of MT210 for a type 10 instruction

UBS, London, wants to pre-advise an entry of USD 1.000,00 value 2 June 2005 for their Clearstream Banking account 35502.

UBSWGB2L 210 CEDELULL

:20: 1234567890 :25: CEDEL 35502 :30: 050602 :32B:USD1000, :52A:UBSWGB2L :56A:CHASUS33

Barclays Bank, London wants to pre-advise an entry of EUR 1.000.000,00 value 4 January 2005 for their Clearstream Banking account 35513.

BARCGB22 210 CEDELULL

:20: 1924702 :25: CEDEL 35513 :30: 050104 :32B:EUR1000000, :50: BARCGB22 :56A:BARCGB22

MT299 - Free-format message (type 9E)

The following table lists the fields for a free-format message instruction (type 9E) via MT299:

Ma	Tag	Field name	Content/options	Page
М	<u>:20:</u>	Transaction Reference Number	16x	<u>2-299-9E-1</u>
CM	:21:	Related Reference	16x	2-299-9E-1
М	<u>:79:</u>	Narrative	35*50x	2-299-9E-1

a. M = Mandatory. O = Optional. CM = CBL Mandatory. C = Conditional.

MT299 - Field specifications for type 9E instructions

MT299 contains data fields for a free-format message instruction (type 9E) as described below.

:20: Transaction Reference Number

Format: 16x Mandatory

Field purpose: This field contains the sender's unambiguous identification of the transaction. Its detailed

form and content are at the discretion of the sender.

CBL usage: This field is mandatory and must be unique for each instruction sent to Clearstream Banking.

:21: Related Reference

Format: 16x CBL Mandatory

Field purpose: This field contains a reference to the related message.

CBL usage: This field must contain the code words "FOREIGN EXCHANGE".

:79: Narrative

Format: 35*50x Mandatory

CBL usage: This field must contain, in the appropriate ISO format, each of the following details:

the reference number of the instruction the value date the account number the amount and currency to be converted

the trade date the conversion currency

Cash instructions

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You can receive standard Clearstream Banking reports related to cash transactions via Swift The reports are provided via the standard Swift statement message types, in the corresponding ISO/Swift format.

The following table lists the Clearstream Banking cash statements and reports available via Swift:

Swift message	Clearstream Banking report	Page
MT900/910	Debit/Credit Confirmation	3-900/910-1
MT940	Money Suspense Report	3-940-SU-1
MT940	Money Suspense for Value Today Report	3-940-VT-1
MT940	T2S Dedicated Cash Account Statement	3-940-DCA-1
MT942	Interim Money Suspense Report	3-942-1
MT950	Cash Balances	3-950-CB-1
<u>MT950</u>	Money Statement	3-950-MS-1

General information

All information in these messages conforms to Swift syntax and content requirements, as specified in the following sections of the Swift User Handbook:

- Standards General Field Definitions;
- Standards General Information;
- Standards Category 9.

Detailed Clearstream Banking field specifications are provided separately for each of the above reports.

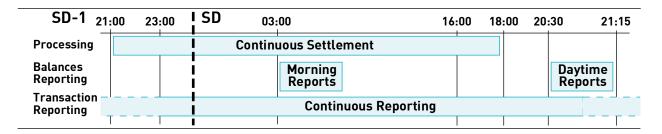
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MT900/910 - Confirmation of Debit/Credit

The MT900/910 Confirmation of Debit/Credit reports will be available during the continuous settlement processing runs and after the end of day processing.

Timing

The timing of Clearstream Banking's Confirmation of Debit/Credit reports is as follows:



All times given are Central European Time.

Report content

Customers can choose to receive the MT900 Confirmation of Debit only, the MT910 Confirmation of Credit only, or both. Customers can also choose to receive the report for all currency movements or for currency movements in specific currencies only.

The report will contain sets of instructions depending on the customer's further specification of one or more of the following types:

Туре	Content of reports
1	Confirmation for cash instructions originated by the customer.
2	Confirmation for cash instructions originated by Clearstream Banking.
3	Confirmation for securities instructions originated by the customer.
4	Confirmation for securities instructions originated by Clearstream Banking.

No transactions to report

If there is no Debit/Credit Confirmation to report, no MT900/910 is provided.

MT900/910 - Confirmation of Debit Report

The following table lists the fields in a Confirmation of Debit Report via MT900:

rence Number	16x		3-900/910-2
ce	16x		3-900/910-2
ation	35x		3-900/910-2
ency Code, Amount	6!n3!a15d		3-900/910-2
on	Option A or D		3-900/910-3
er Information	6*35x		3-900/910-3
i	ce lation ency Code, Amount ion ver Information	ce 16x ation 35x ency Code, Amount 6!n3!a15d ion Option A or D	ce 16x ation 35x ency Code, Amount 6!n3!a15d ion Option A or D

MT900 - Field specifications for the Confirmation of Debit Report

MT900 contains data fields for the Confirmation of Debit Report as described below.

:20: Transaction Reference Number

Format: 16x

Field purpose: This field contains the 7-digit numeric Transaction Reference Number assigned by

Clearstream Banking, followed by a slash "/" and the Clearstream Banking instruction type

code (that is, 90, 9X, 9E, 41 or 61).

Example: :20:4567891/90

:21: Related Reference

Format: 16x

Field purpose: This field contains the customer's Transaction Reference Number as provided in the original

instruction to Clearstream Banking.

Example: :21:ABCD1234EFGH5678

:25: Account Identification

Format: 35x

CBL usage: This field contains the account number in Clearstream Banking of the customer for whom the

message is sent. Note that the account number is not preceded by a slash character.

Example: :25:12345

:32A: Value date, Currency Code, Amount

MT900/910 - Confirmation of Debit Report

Format: 6!n3!a15d

CBL usage: Details of the transaction. This field has 3 subfields:

• Subfield 1 contains the Value Date in ISO format YYMMDD.

• Subfield 2 contains the ISO currency code.

• Subfield 3 contains the amount.

Example: :32A:990504EUR100000,

:52a: Ordering Institution

Format: Option D only

Field purpose: This field is optional and can contain the name of the ordering institution.

CBL usage: The content of this field depends on the cause of the debit, as follows:

• If the debit results from a withdrawal of funds (customer instruction type 90), this field contains the account number and name of the customer.

• If this debit results from a book-entry transfer of funds (instruction type 9X or 9E), this field contains the account number and name of the counterparty.

:72: Sender to Receiver Information

Format: 6*35x

CBL usage: This optional field can be used to include the timestamp, preceded by the code word "/PDAT/", in the form CCYYMMDDHHMMSS.

The optional "0" wording lines will be the final information in this field, preceded by the code word "/REC/". If the information is longer than the 30 characters available in the first line, the information is carried over into additional lines, each of which starts with a double slash "//" followed by up to 33 characters.

Example: :72:/PDAT/19970407105300

/REC/OPTIONAL WORDING FROM LINE O //CONTINUATION OF OPTIONAL WORDING

MT900/910 - Confirmation of Credit Report

The following table lists the fields in a Confirmation of Credit Report via MT910:

Tag	Field name	Content/options	Page	
<u>:20:</u>	Transaction Reference Number	16x	3-900/910-4	
:21:	Related Reference	16x	3-900/910-4	
:25:	Account Identification	35x	3-900/910-5	
:32A:	Value Date, Currency Code, Amount	6!n3!a15d	3-900/910-5	
:52a:	Ordering Institution	Option A or D	3-900/910-5	
<u>:72:</u>	Sender to Receiver Information	6*35x	3-900/910-6	

MT910 - Field specifications for the Confirmation of Credit Report

MT910 contains data fields for the Confirmation of Credit Report as described below.

:20: Transaction Reference Number

Format: 16x

Field purpose: This field contains the 7-digit numeric Transaction Reference Number assigned by

Clearstream Banking, followed by a slash "/" and the Clearstream Banking instruction type

code (that is, 10, 51, 8A or 8M).

Example: :20:4567891/10

:21: Related Reference

Format: 16x

Field purpose: This field contains the customer's Transaction Reference Number as provided in the original

instruction to Clearstream Banking.

If the credit results from a credit from the Clearstream Banking cash correspondent bank that has not been pre-advised (that is, there is no corresponding customer instruction), this field normally references field :21: of the cash credit from the cash correspondent bank. If this information is not available, the code word "NONREF" is sent.

If this credit results from a book-entry transfer of funds (instruction type 9X or 9E), this field reports the Transaction Reference Number of the counterparty. If this information is not available, the Transaction Reference Number from field :20: is provided.

Example: :21:ABCD1234EFGH5678

MT900/910 - Confirmation of Credit Report

:25: Account Identification

Format: 35x

CBL usage: This field contains the account number in Clearstream Banking of the customer for whom the

message is sent. The account number is **not** preceded by a slash character.

Example: :25:12345

:32A: Value date, Currency Code, Amount

Format: 6!n3!a15d

CBL usage: Details of the transaction. This field has 3 subfields:

• Subfield 1 contains the Value Date in ISO format YYMMDD.

• Subfield 2 contains the ISO currency code.

• Subfield 3 contains the amount.

Example: :32A:990504EUR100000,

:52a: Ordering Institution

Format: Option D only

Field purpose: This field is optional and can contain the name of the ordering institution.

CBL usage: The content of this field depends on the cause of the credit, as follows:

- If the credit results from a pre-advice of entry of funds (customer instruction type 10), this field contains the account number and name of the customer.
- If the credit results from an entry of funds that was not pre-advised (that is, there is no
 customer instruction), this field contains the account number and name of the
 ordering customer as indicated by the cash correspondent bank.
- If this credit results from a book-entry transfer of funds (instruction type 9X), this field contains the name of the counterparty.
- In all other cases, this field contains the code word "UNKNOWN".

:72: Sender to Receiver Information

Format: 6*35x

CBL usage: This optional field can include the timestamp, finality of payment indicator and optional

wording.

When implemented in a real-time environment, the timestamp will be the first information in this field, preceded by the code word "/PDAT/", in the form CCYYMMDDHHMMSS.

If the underlying credit to the account is unconfirmed, the finality of payment indicator is present as the first information in this field (second, if the timestamp is implemented), preceded by the code word "/REC/", in the form "SUBJECT TO SETTLEMENT". Otherwise, this indicator is not present.

The optional "0" wording lines will be the final information in this field, preceded by the code word "/REC/". If the information is longer than the 30 characters available in the first line, the information is carried over into additional lines, each of which starts with a double slash "//" followed by up to 33 characters.

Example: :72:/PDAT/19970407105300

/REC/SUBJECT TO SETTLEMENT

/REC/OPTIONAL WORDING FROM LINE O //CONTINUATION OF OPTIONAL WORDING

MT940 - Money Suspense report

Availability and timing

The MT940 Money Suspense report is available, in Complete form only, multiple times intraday and once after DTP, either Daily, Weekly or Monthly.

Report structure

This message is divided into four sequences (A, B, C and D).

Sequence A Sequence A contains report header information:

- The Clearstream Banking report reference;
- The account number that is the subject of the report, and the currency code;
- The statement number:
- The opening balance in the specified currency.
- Sequence B Sequence B is a repeatable sequence, each repetition of which contains the details of each transaction within the specified currency, and the closing balance of all recorded items in that currency (that is, the balance of all cash transactions and cash countervalue of against payment securities transactions in Suspense, except cancellations.
- Sequence C Sequence C is included only in the last MT940 for the account and provides both the closing balance and the Anticipated Net Balance on the date of the report.
- Sequence D Sequence D is a repeatable sequence, included only in the last MT940 for the account, each repetition of which contains the Forward Available Balance for a specified projected value date, whenever there is movement anticipated on the account. This can be repeated no more than five times.

The number of transactions contained in a single message is limited only by the number of characters allowed in a Swift message. If a single message is not sufficient for all the Money Suspense report transactions for an account, the report consists of two or more messages.

Report content

The Money Suspense report lists all pending cash instructions as well as all cash countervalues of against payment securities instructions that are reported in the Statement of Pending Transactions. It includes the following information:

- The opening and closing balance of booked funds;
- All cash countervalues on pending against payment securities transactions;
- All pending cash transactions;
- All unconfirmed funds;
- Anticipated net balances;
- "Cancelled funds" (which are reported but not included in the balances).

The Money Suspense report is sent only when there are transactions in Suspense. One report is sent per currency, per account.

No transactions to report

If there are no transactions in Suspense to report, no MT940 message is sent.

MT940 - Overview

The following table lists the fields in a Money Suspense Report via MT940:

Se	quence	Tag	Field name	Content/options	Page
Α	Manda	itory Seq	uence		
		:20:	Transaction Reference Number	r4!n1!a4!n4!a/2!n	3-940-3
		:25:	Account Identification	35x	3-940-3
		:28C:	Statement Number and Sequence Number	5n[/5n]	3-940-3
		:60a:	Opening Balance	Option F or M	3-940-3
В	Option	al Repea	table Sequence		
		:61:	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[//16x] [/34x]	3-940-4
		:86:	Information to Account Owner	6*65x	3-940-5
С	Manda	itory Seq	uence		
		:62a:	Closing Balance	Option F or M	3-940-5
		:64:	Anticipated Net Balance	1!a6!n3!a15d	3-940-6
D	Option	al Repea	table Sequence ^a		
		:65:	Forward Available Balance	1!a6!n3!a15d	3-940-6

a. Repeatable up to 5 times.

MT940 - Field specifications

MT940 contains data fields for the Money Suspense report as described below.

A - mandatory, non-repeatable

:20: Transaction Reference Number Mandatory Sequence A Non-repeatable

Format: 4!n1!a4!n4!a/2!n

CBL usage: This field contains the CBL reference assigned to the statement, in five subfields:

- Subfield 1 has the business date of the report in the format MMDD.
- Subfield 2 has one of the following codes to identify the report:
 - I Intraday;
 - D Daily (available after the daytime processing);
 - W Weekly (available after the daytime processing);
 - M Monthly (available after the daytime processing).
- Subfield 3 has the time of the report in the format HHMM.
- Subfield 4 has the code word "COMP" to indicate complete mode.
- Subfield 5 has a 2-digit sequential number (including leading zero), incremented by 1 for each currency reported.

:25:	Account Identification	Mandatory Sequence A Non-repeatable	

Format: 35x

CBL usage: This field contains the customer's 5-digit CBL account number followed by a hyphen "-" and

the three-character ISO currency code of the report.

:28C:	Statement Number and Sequence Number	Mandatory Sequence Non-repeatable	A	

Format: 5n/5n

CBL usage: This field contains the statement number, followed by a slash "/", followed by the appropriate

page number.

:60a: Opening Balance Mandatory Sequence A Non-repeatable

Format: :60F:1!a6!n3!a15d :60M:1!a6!n3!a15d

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code of the currency of the balance.
- Subfield 4 has the numeric amount of the opening balance in that currency.

B - optional, repeatable

:61:	Statement Line	Optional Sequence Repeatable	В	

Format: 6!n4!n1!a[1!a]15d1!a3!a16x[//16x] [/34x]

2, -

CBL usage: This field is repeated for every transaction reported, and contains the details of the statement in nine subfields:

- Subfield 1 has a value date, in ISO date format YYMMDD.
 - If the requested settlement date or value date is later than the report date, this subfield contains the requested settlement date or value date.
 - If settlement date or value date given by the customer is on or before report date for a Euroclear counterparty, this subfield contains the date of the next business day after report date.
 - If settlement date or value date is on or before report date for a non-Euroclear counterparty, this subfield contains the report date in the Intraday Money Suspense Reports, and the date of the next business day after report date in the End-of-day Money Suspense Report.
- Subfield 2 has the entry date, in the format MMDD.
- Subfield 3 has a code word to indicate credit ("C") or debit ("D")
- Subfield 4 has one of the following codes to indicate the daytime filter setting:
 - A included in both processings, according to a standing instruction
 - D flagged for inclusion in the daytime processing
 - N flagged for exclusion from the daytime processing

If this subfield is not present, the customer's account is operated in the mandatory settlement period only (the default option).

- Subfield 5 has the numeric amount.
- Subfield 6 has "N" (for customer's transaction) or "F" (for a CBL transaction), with one of the following code words:

CHG charges and other expenses

CMI cash related item - cash management item (Realignment)

CMP compensation claims

CPN securities related item - coupon payments
DIV securities related item -dividends / warrants

EXT cash related item - external transfer of funds for own account

INT cash related item - debit / credit interest (cash balance)

LDP loan deposit

MSC miscellaneous

NWI securities related item - new issues distribution

RED securities related item - redemption /withdrawal

SEC securities instruction

SLE securities related item - securities lending related

SUB securities related item - subscription

TAX securities related item - withholding tax payment

TCM securities related item - triparty collateral management

TRA cash related item - internal transfer of funds between own accounts

TRF other cash transaction

VES related to Clearstream Funds Net

Subfield 7 has the account owner's Transaction Reference Number (up to 16 characters). In the case of an internally generated transaction, this field contains the code word "NONREF".

MT940 - Money Suspense report

- Subfield 8 contains the CBL 7-digit transaction reference, the ISIN or the Common Code.
- Subfield 9 contains either:
 - CBL 5-digit counterparty account number followed by a hyphen "-", and the counterparty abbreviation up to 8 characters; or
 - BIC code in 11 positions; or
 - Local code preceded by the DSS between single slash characters '/' (for example, /DTCYID/385), /SICV/030); or
 - The ISIN and instruction reference, for Italian tax purposes.

This may be followed by a slash character "/" and one of the following code words to indicate the type of transaction:

DTCY for DTC confirmation

EXCO for Eurex cash collateral

EXNO for Eurex exercise

SENO for German Stock Exchange trade

SEPD for German Stock Exchange trade with partial delivery

followed by the CBL instruction type identifier.

:86: Information to Account Owner

Optional Sequence Repeatable В

Format:

6*65x

CBL usage:

This field contains the 7-digit number assigned by Clearstream Banking to the instruction, followed by one slash "/" and the instruction type.

The other lines give the status(es) of each transaction preceded by its respective timestamp.

Example:

:86:20010429121530/SETT//PENF/PENF//MONY

C - mandatory, non-repeatable

:62a: Closing Balance

Mandatory Sequence Non-repeatable С

Format:

:62F:1!a6!n3!a15d

:62M:1!a6!n3!a15d

CBL usage:

This field gives details of the closing balance of all recorded items for the account that is the subject of the report. Option F is used for the last closing balance; option M for each intermediate closing balance.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the closing balance in that currency.

:64: Anticipated Net Balance Mandatory Sequence C Non-repeatable

Format: 1!a6!n3!a15d

CBL usage:

This field gives details of the Anticipated Net Balance on report date for the account that is the subject of the report. This balance is the sum of the balance specified in field $\underline{:60a:}$ of the first MT940 of the series (that is, :60F:), plus/minus any credits/debits specified in field $\underline{:61:}$, except for items relating to cancellations.

- Subfield 1 has a code word to indicate the balance as is credit ("C") or debit ("D").
- Subfield 2 has the date, in ISO date format YYMMDD.
 For the Intraday Money Suspense Report, this is the report date. For the End-of-Day Money Suspense Report, this is the next business day after the report date.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the Anticipated Net Balance in that currency.

D - optional, repeatable up to five times

:65:	Forward Available Balance	Optional Sequence Repeatable	D	

Format: 1!a6!n3!a15d

CBL usage:

This field is used only in the last MT940 of the series, and gives details of the Anticipated Net Balance for the value date specified in this field. This field can be repeated for the next five business days.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the value date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the Anticipated Net Balance in that currency for that date.

There is a maximum of five fields $\underline{:65:}$. Thus, the Anticipated Net Balance can be specified for the succeeding five value dates.

Example of an MT940 Money Suspense report

```
:20: 0424I2230COMP/01
:25: 12345-EUR
:28C:00012/00032
:60M:C050426EUR86284369,81
:61: 0504290423CA5121,29NSECREF123//00XLZS0048VQCAI
87179-BANCAINT
:86: 5P06138/51
20050426171702/SETT//PENF/PENF//LACK
:61: 0504290426D5990000,00NSECREF456//00XLZS00C642CAI
C3566-CITIBANK
:86: 0005218/61
20050426170153/XSET//PEND/PEND//CYCL
:62F:C050426EUR80299491,10
:64: C050429EUR87744901,43
:65: C050502EUR83516409,49
:65: C050503EUR83506194,98
:65: C050504EUR80299491,10
```

MT940 - Money Suspense for Value Today report

Availability and timing

The MT940 Money Suspense for Value Today report is available, in Complete form only, multiple times intraday.

Report structure

This message is divided into four sequences (A, B, C and D).

Sequence A Sequence A contains report header information:

- The Clearstream Banking report reference;
- The account number that is the subject of the report, and the currency code;
- The statement number;
- The opening balance in the specified currency.
- Sequence B Sequence B is a repeatable sequence, each repetition of which contains the details of each transaction within the specified currency, and the closing balance of all recorded items in that currency (that is, the balance of all cash transactions and cash countervalue of against payment securities transactions in Suspense, except cancellations.
- Sequence C Sequence C is included only in the last MT940 for the account and provides the closing balance and the Anticipated Net Balance on the date of the report.
- **Sequence D** Sequence D is present only once.

The number of transactions is limited only by the number of characters allowed in a Swift message. If one message is not sufficient for all Money Suspense for Value Today report transactions for an account, the report consists of two or more messages.

Report content

The Money Suspense for Value Today report includes the following information:

- The opening and closing balance of booked funds;
- All cash countervalues on pending against payment securities transactions with requested settlement date less than or equal to report date;
- All pending cash transactions with expected settlement date less than or equal to report date;
- All unconfirmed funds with expected settlement date less than or equal to report date;
- Anticipated net balances;
- "Cancelled funds" (which are reported but not included in the balances).

If there are no transactions in Suspense, the Money Suspense for Value Today report is sent with sequences A and C only. One report is sent per currency, per account.

MT940 - Overview

The following table lists the fields in a Money Suspense Report via MT940:

Sec	quen	ce Tag	Field name	Content/options	Page
Α	A Mandatory Sequence				
		:20:	Transaction Reference Number	4!n1!a4!n4!a/2!n	3-940-3
		:25:	Account Identification	35x	3-940-3
		<u>:28C:</u>	Statement Number and Sequence Number	5n[/5n]	3-940-3
		:60a:	Opening Balance	Option F or M	3-940-3
В	Opt	tional Repea	table Sequence		
		<u>:61:</u>	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[//16x] [/34x]	3-940-4
		:86:	Information to Account Owner	6*65x	3-940-5
С	C Mandatory Sequence				
		:62a:	Closing Balance	Option F or M	3-940-5
		:64:	Anticipated Net Balance	1!a6!n3!a15d	3-940-6
D	Opt	tional Seque	nce		
		:65:	Forward Available Balance	1!a6!n3!a15d	3-940-6

MT940 - Money Suspense for Value Today report

MT940 - Field specifications

MT940 contains data fields for the Money Suspense for Value Today report as described below.

A - mandatory, non-repeatable

Mandatory Sequence Α :20: Transaction Reference Number Non-repeatable

Format: 4!n1!a4!n4!a/2!n

CBL usage: This field contains the CBL reference assigned to the statement in five subfields:

- Subfield 1 has the business date of the report in the format MMDD.
- Subfield 2 has the following code to identify the report:
 - Intraday.
- Subfield 3 has the time of the report in the format HHMM.
- Subfield 4 has the code word "MSVT" to indicate Money Suspense Value Today.
- Subfield 5 has a 2-digit sequential number (including leading zero), incremented by 1 for each currency reported.

:25:	Account Identification	Mandatory Sequence A Non-repeatable	
	Formet		

Format: 35x

This field contains the customer's 5-digit CBL account number followed by a hyphen "-" and CBL usage: the three-character ISO currency code of the report.

:28C:	Statement Number and Sequence Number	Mandatory Sequence A Non-repeatable	

Format: 5n/5n

CBL usage: This field contains the statement number, followed by a slash "/", followed by the appropriate

page number.

:60a:	Opening Balance	Mandatory Sequence A Non-repeatable	

Format: :60F:1!a6!n3!a15d :60M:1!a6!n3!a15d

CBL usage: This field gives details of the opening balance, which comprises funds booked to the account that is the subject of the report. Option F is used for first opening balance only. Option M is used for each intermediate balance and is a direct copy of the value in field :62a: (that is, :62M:) of the preceding MT940 in this series for the account.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code of the currency of the balance.
- Subfield 4 has the numeric amount of the opening balance in that currency.

B - optional, repeatable

:61:	Statement Line	Optional Sequence B Repeatable	

Format: 6!n4!n1!a[1!a]15d1!a3!a16x[//16x] [/34x]

CBL usage: This field is repeated for every transaction reported, and contains the details of the statement in nine subfields:

- Subfield 1 has a value date, in ISO date format YYMMDD.
 - If settlement date or value date given by the customer is on or before report date for a Euroclear counterparty, this subfield contains the date of the next business day after report date.
 - If settlement date or value date is on or before report date for a non-Euroclear counterparty, this subfield contains the report date.
- Subfield 2 has the entry date, in the format MMDD.
- Subfield 3 has a code word to indicate credit ("C") or debit ("D").
- Subfield 4 has one of the following codes to indicate the daytime filter setting:
 - included in both processings, according to a standing instruction
 - D flagged for inclusion in the daytime processing
 - Ν flagged for exclusion from the daytime processing

If this subfield is not present, the customer's account is operated in the mandatory settlement period only (the default option).

Subfield 5 has the numeric amount.

CHG

- Subfield 6 has "N" (for customer's transaction) or "F" (for a CBL transaction), with one of the following code words:
 - charges and other expenses CMI cash related item - cash management item (Realignment) **CMP** compensation claims
 - CPN securities related item - coupon payments DIV securities related item -dividends / warrants
 - **EXT** cash related item - external transfer of funds for own account cash related item - debit / credit interest (cash balance) INT
 - LDP loan deposit MSC miscellaneous
 - NWI securities related item - new issues distribution RED securities related item - redemption /withdrawal
 - SEC securities instruction
 - SLE securities related item - securities lending related
 - SUB securities related item - subscription
 - securities related item withholding tax payment TAX
 - TCM securities related item - triparty collateral management
 - cash related item internal transfer of funds between own accounts TRA
 - **TRF** other cash transaction
 - **VES** related to Clearstream Funds Net
- Subfield 7 has the account owner's Transaction Reference Number (up to 16 characters). In the case of an internally generated transaction, this field contains the code word "NONREF".
- Subfield 8 contains the CBL 7-digit transaction reference, the ISIN or the Common Code.

MT940 - Money Suspense for Value Today report

- Subfield 9 contains either:
 - CBL 5-digit counterparty account number followed by a hyphen "-", and the counterparty abbreviation up to 8 characters; or
 - BIC code in 11 positions; or
 - Local code preceded by the DSS between single slash characters '/' (for example, /DTCYID/385), /SICV/030); or
 - The ISIN and instruction reference, for Italian tax purposes.

This may be followed by a slash character "/" and one of the following code words to indicate the type of transaction:

DTCY for DTC confirmation EXCO for Eurex cash collateral

EXNO for Eurex exercise

SENO for German Stock Exchange trade

SEPD for German Stock Exchange trade with partial delivery

followed by the CBL instruction type identifier.

:86: Information to Account Owner

Optional Sequence Repeatable В

Format: 6*65x

CBL usage: This field contains the requested settlement date or the value date, followed by one slash "/"

and the instruction type.

The other lines give the status(es) of each transaction preceded by its respective timestamp.

Example: :86:20050429121530/SETT//PENF/PENF/MONY

C - mandatory, non-repeatable

:62a: Closing Balance

Mandatory Sequence Non-repeatable

Sequence C able

Format:

:62F:1!a6!n3!a15d

:62M:1!a6!n3!a15d

CBL usage:

This field gives details of the closing balance of all recorded items for the account that is the subject of the report. Option F is used for the last closing balance; option M for each intermediate closing balance.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the closing balance in that currency.

:64: Anticipated Net Balance Mandatory Sequence C Non-repeatable

Format: 1!a6!n3!a15d

CBL usage:

This field gives details of the Anticipated Net Balance on report date for the account that is the subject of the report. This balance is the sum of the balance specified in field :60a: of the first MT940 of the series (that is, :60F:), plus/minus any credits/debits specified in field :61:, except for items relating to cancellations.

- Subfield 1 has a code word to indicate the balance as is credit ("C") or debit ("D").
- Subfield 2 has the report date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the Anticipated Net Balance in that currency.

D - optional, non-repeatable

:65: Forward Available Balance Optional Sequence Repeatable

Format: 1!a6!n3!a15d

CBL usage:

This field is used only in the last MT940 of the series, and gives details of the Anticipated Net Balance for the value date specified in this field. This field is present for the next business day only.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the value date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the Anticipated Net Balance in that currency for that date.

Example of an MT940 Money Suspense for Value Today report

Including transactions in Suspense

```
:20: 0424I2230MSVT/01
:25: 12345-AUD
:28C:00010/00001
:60F:D050818AUD18837462,48
:61: 0508190818D4148104,11NSEC0E91787//0E91787
94539-RBCEUROP
:86: 050818/41CE
20050926144347/MTCH//MACH
20050926144347/IPRC//PACK
:61: 0508190815D5164327,95NSECFISS648545//0E48545
94539-RBCEUROP
:86: 050818/41CE
20050815140802/MTCH//NMAT/NMAT//CMIS
20050815140802/IPRC//PACK
:61: 0508180815C28825461,96NTRFFISS649121//4173501
:86: 050818/10
20050815212927/SETT//PEND/PEND/CEDE/UNCF
20050815144800/IPRC//PACK
:62F:C050818AUD675567,42
:64: C050818AUD9987999,48
:65: C050819AUD675567,42
```

MT940 - Money Suspense for Value Today report

Not including transactions in Suspense

:20: 0424I2230MSVT/01 :25: 12345-SEK :28C:00010/00001 :60F:D050818SEK628,15 :62F:D050818SEK628,15

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MT940 - T2S Dedicated Cash Account Statement

Availability and timing

The MT940 T2S Dedicated Cash Account Statement is sent to customers whenever the T2S camt.053 Statement of Account is received.

Customers define the frequency of the report when they subscribe to the camt.053 Statement of Account with their central bank, either at a fixed time or when a T2S event occurs.

Report structure

This message is divided into three sequences (A, B, and C).

equence A Sequence A contains report header information:

- The T2S Business Message Identifier;
- The T2S report reference;
- The T2S Dedicated Cash Account (DCA) number that is the subject of the report, and the currency code;
- The statement number:
- The opening balance in the specified currency.

Sequence B

Sequence B is a repeatable sequence, each repetition of which contains the details of each transaction within the specified currency, and the closing balance of all recorded items in that currency (that is, the balance of all cash transactions and cash countervalue of against payment securities transactions).

Sequence C

Sequence C is included in each MT940 for the account and provides the closing balance on the date of the report. If there are multiple pages, the closing balance mentioned in the first MT940 will be equal to the opening balance of the second MT940.

The number of transactions contained in a single message is limited only by the number of characters allowed in a Swift message. If a single message is not sufficient for all the transactions for an account, the report consists of two or more messages.

Report content

The T2S Dedicated Cash Account Statement is the conversion of the T2S message camt.053 - Statement of Account into ISO 15022 format and includes the following information:

- The opening and closing balance;
- Information about booked entries;
- Underlying details of transactions;
- Cash available on the T2S DCA.

One report is sent per DCA.

No transactions to report

If there are no transactions to report, the T2S Dedicated Cash Account Statement is still sent, provided that the statement is received from T2S.

MT940 - Overview

The following table lists the fields in a T2S Dedicated Cash Account Statement via MT940:

Se	quence	Tag	Field name	Content/options	Page
Α	Manda	tory Seq	uence		
		:20:	Transaction Reference Number	r 16x	3-940-3
		:21:	Related Reference	16x	3-940-3
		:25:	Account Identification	35x	3-940-3
		:28C:	Statement Number and Sequence Number	5n[/5n]	3-940-3
		:60a:	Opening Balance	Option F or M	3-940-3
В	Option	al Repea	table Sequence		
		:61:	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[//16x] [/34x]	3-940-4
		:86:	Information to Account Owner	6*65x	3-940-4
С	Manda	tory Seq	uence		
		:62a:	Closing Balance	Option F or M	3-940-5

MT940 - T2S Dedicated Cash Account Statement

MT940 - Field specifications

MT940 contains data fields for the T2S Dedicated Cash Account Statement as described below.

A - mandatory, non-repeatable

:20: Transaction Reference Number Mandatory Sequence A Non-repeatable

Format: 16x

Usage: This field contains the T2S Business Message Identifier assigned to the statement.

:21: Related Reference Mandatory Sequence A Non-repeatable

Format: 16x

Usage: This field contains the message reference that is included in the camt.053 under Message

Identification.

:25: Account Identification Mandatory Sequence A Non-repeatable

Format: 35x

Usage: This field contains the T2S DCA number.

:28C: Statement Number and Sequence Number Mandatory Sequence Non-repeatable

Format: 5n/5n

Usage: This field contains the statement number, followed by a slash "/", followed by the appropriate

page number.

:60a: Opening Balance Mandatory Sequence A Non-repeatable

Format: :60F:1!a6!n3!a15d :60M:1!a6!n3!a15d

Usage: This field gives details of the opening balance, which comprises funds booked to the account that is the subject of the report. Option F is used for first opening balance only (always zero). Option M is used for each intermediate balance and is a direct copy of the value in field :62M:) of the preceding MT940 in this series for the account.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code of the currency of the balance.
- Subfield 4 has the numeric amount of the opening balance in that currency.

B - optional, repeatable

:61: Statement Line Optional Sequence Repeatable

Format: 6!n[4!n]2a[1!a]15d1!a3!c16x[//16x]

[34x]

CBL/CBF usage: This field is repeated for every transaction reported, and contains the details of the statement in seven subfields:

- Subfield 1 has a value date, in ISO date format YYMMDD.
- Subfield 2 has the entry date, in the format MMDD.
- Subfield 3 has a code word to indicate credit ("C") or debit ("D").
- Subfield 4 has the numeric amount.
- Subfield 5 has "S", with one of the following code numbers:

202 Liquidity credit204 for all other cases

- Subfield 6 has the new entry reference (up to 16 characters). If longer than 16 characters, the reference reported in this field is truncated and the full reference reported in field :86: Information to Account Owner.
- Subfield 7 contains the Transaction ID.

:86:	Information to Account Owner	Optional Sequence B Repeatable	

Format: 6*65x

CBL/CBF usage: This field contains the references that are given by the various involved parties:

- Instruction Identification
- Clearing System Reference
- Account Owner Transaction Identification
- Account Servicer Transaction Identification
- Market Infrastructure Transaction Identification
- Processing Identification
- Tax ID

Note: All of these references might not be present for each instruction. Please refer to Swift MyStandards for the usage guidelines of the camt.053 message.

If the reference contained in Subfield 6 of field :61: is truncated it will be reported here as a full reference.

MT940 - T2S Dedicated Cash Account Statement

C - mandatory, non-repeatable

:62a: Closing Balance Mandatory Sequence C Non-repeatable

Format: :62F:1!a6!n3!a15d :62M:1!a6!n3!a15d

CBL usage:

This field gives details of the closing balance of all recorded items for the account that is the subject of the report. Option F is used for the last closing balance of the day (always zero); option M for each intermediate closing balance.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current business date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the closing balance in that currency.

Example of an MT940 T2S Dedicated Cash Account Statement

```
:20:1440764150
:21:20170126CA000009
:25:CLUEURABCDLULLXXX01
:28C:00001/00001
:60F:C170126EUR0,00
:61:1701260126D744400,27S204170126001//0000000652597768
    12345678000/132612
:61:1701260126D1012786,93S204170126002//0000000652437261
    12345678000/075228
:61:1701260126D47244994,40s204170126003//0000000652591218
    12345678000/130816
:61:1701260126D79442452,46S204170126004//0000000652505270
    12345678000/095311
:61:1701260126D85981649,92S204170126005//0000000652373601
    12345678000/061307
:61:1701260126D118490887,45S204170126006//0000000652474621
    12345678000/085311
:61:1701260126D885551937,25S202000000000100437//0000000652373604
    12345678000/061531
:61:1701260126C971533587,17S204170126007//0000000652373408
    12345678000/193055
:61:1701260126C1044394116,44S204170126008//0000000652406884
    12345678000/071216
:61:170126 0126D1918274126,55S204170126009//0000000652518288
    12345678000/101858
:61:1701260126D2396807125,64S202000000000100480//0000000652598471
    12345678000/132837
:61:1701260126C3517622657,26S204170126//0000000652509650
    12345678000/100225
:62F:C170126EUR0,00
```

MT940 - T2S Dedicated Cash Account Statement

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MT942 - Interim Money Suspense report

Availability and timing

The MT942 Interim Money Suspense report is available in Delta form only multiple times intraday and once after DTP.

Report content

The Interim Money Suspense report contains new transactions and those transactions that are already in Suspense and whose status has changed since the last Money Suspense or Interim Money Suspense report.

The MT942 Interim Money Suspense report contains pure cash transactions and cash countervalues of against payment securities transactions. It reports the matching status of every transaction listed and, where appropriate, the processing status based on the previous processing cycle.

No transactions to report

If there are no outstanding transactions to report, no MT942 message is sent.

MT942 - Overview

The following table lists the fields in an Interim Money Suspense Report via MT942:

Se	quen	ce Tag	Field name	Content/options	Page
A	Mai	ndatory Seq	uence		
		:20:	Transaction Reference Number	r4!n1!a4!n4!a/2!n	3-942-2
		:25:	Account Identification	35x	3-942-2
		<u>:28C:</u>	Statement Number and Sequence Number	5n/5n	3-942-2
			Floor Limit Indicator	3!a[1!a]15d	3-942-2
		<u>:13D:</u>	Date/Time Indicator	10!n	3-942-2
В	Opt	ional Repea	table Sequence		
		<u>:61:</u>	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[//16x] [/34x]	3-942-3
		:86:	Information to Account Owner	6*65x	3-942-4

MT942 - Field specifications

MT942 contains data fields for the Interim Money Suspense Report as described below.

A - mandatory, non-repeatable

:20:	Transaction Reference Number	Mandatory Sequence A Non-repeatable	

Format: 4!n1!a4!n4!a/2!n

CBL usage: This field contains the CBL reference assigned to the statement in five subfields:

- Subfield 1 has the business date of the report in the format MMDD.
- Subfield 2 has one of the following codes to identify the report:
 - I Intraday;
 - D Daily (available after the daytime processing).
- Subfield 3 has the time of the report in the format HHMM.
- Subfield 4 has one of the following code words to identify the mode of the report:

COMP Complete; DELT Delta.

 Subfield 5 has a 2-digit sequential number (including leading zero), incremented by 1 for each currency reported.

:25:	Account Identification	Mandatory Sequence A Non-repeatable	

Format: 35x

CBL usage: This field contains the customer's 5-digit CBL account number followed by a hyphen "-" and

the three-character ISO currency code of the report.

:28C:	Statement Number and Sequence Number	Mandatory Sequence A Non-repeatable	

Format: 5n/5n

CBL usage: This field contains the statement number, followed by a slash "/", followed by the appropriate

page number.

:34F:	Floor Limit Indicator	Mandatory Sequence A Non-repeatable	

Format: 3!a[1!a]15d

CBL usage: This field contains the value "USDO,", irrespective of the currency of the report.

:13D:	Date and Time Indicator	Mandatory Sequence Non-repeatable	A	

Format: 10!n

CBL usage: This field contains the date and time, in ISO date/time format YYMMDDHHMM (with time zone

"+100") up to which the report covers cash in Suspense.

B - optional, repeatable

:61:	Statement Line	Mandatory Sequence B Repeatable	

Format: 6!n4!n1!a[1!a]15d1!a3!a16x[//16x]

CBL usage: This field is repeated for every transaction reported, and contains the details of the statement in nine subfields:

- Subfield 1 has the value date, in ISO date format YYMMDD.
 - If settlement date or value date given by the customer is on or before report date for a Euroclear counterparty, this subfield contains the date of the next business day after the report date.
 - If settlement date or value date is on or before report date for a non-Euroclear counterparty, this subfield contains the report date in the Intraday Interim Money Suspense Report, and the date of the next business day after report date in the End-of-day Interim Money Suspense Report.
- Subfield 2 has the entry date, in the format MMDD.
- Subfield 3 has a code word to indicate credit ("C") or debit ("D")
- Subfield 4 has one of the following codes to indicate the daytime filter setting:
 - A included in both processings, according to a standing instruction
 - D flagged for inclusion in the daytime processing
 - N flagged for exclusion from the daytime processing

If this subfield is not present, the customer's account is operated in the mandatory settlement period only (the default option).

- Subfield 5 has the numeric amount.
- Subfield 6 has "N" (for a customer's transaction) or "F" (for a CBL transaction), with one of the following code words:

CHG charges and other expenses CMI cash related item - cash management item (Realignment) **CMP** compensation claims securities related item - coupon payments CPN securities related item -dividends / warrants DIV cash related item - external transfer of funds for own account **EXT** INT interest LDP loan deposit MSC miscellaneous NWI securities related item - new issues distribution securities related item - redemption /withdrawal **RED** SEC securities instruction SLE securities related item - securities lending related **SUB** securities related item - subscription TAX securities related item - withholding tax payment **TCM** securities related item - triparty collateral management TRA cash related item - internal transfer of funds between own accounts **TRF** other cash transaction **VES** related to Clearstream Funds Net

- Subfield 7 has the account owner's Transaction Reference Number (up to 16 characters). In the case of an internally generated transaction, this field contains the code word "NONREF".
- Subfield 8 contains the CBL 7-digit transaction reference, the ISIN or the Common Code.

- Subfield 9 contains either:
 - CBL 5-digit counterparty account number followed by a hyphen "-", and the counterparty abbreviation up to 8 characters; or
 - BIC code in 11 positions; or
 - Local code preceded by the DSS between single slash characters '/' (for example, /DTCYID/385), /SICV/030); or
 - The ISIN and instruction reference, for Italian tax purposes.

This may be followed by a slash character "/" and one of the following code words to indicate the type of transaction:

DTCY for DTC confirmation

EXCO for Eurex cash collateral

EXNO for Eurex exercise

SENO for German Stock Exchange trade

SEPD for German Stock Exchange trade with partial delivery

followed by the CBL instruction type identifier.

:86: Information to Account Owner

Mandatory Sequence Repeatable

В

Format: 6*65x

CBL usage: This field contains the 7-digit number assigned by Clearstream Banking to the instruction,

followed by one slash "/" and the instruction type.

The other lines give the status(es) of each transaction preceded by its respective timestamp.

:86:20050429121530/SETT//PENF/PENF//MONY Example:

Examples of MT942 Interim Money Suspense reports

One status

```
:20: 0424I2230COMP/01
:25: 12345-EUR
:28C:00022/00019
:13D:0504290013+0100
:61: 0504290425CA100666,93NSECREF324285206619//00XLZS00ACDBCAI 17477-POPCOMIN
:86: V806619/51
20050425190726/MTCH//NMAT/NMAT//BATC
:61: 0504290425CA20103,86NSECREF323767806455//00XLZS00AEGCCAI
17477-POPCOMIN
:86: VI06455/51
20050425205052/MTCH//NMAT/NMAT//BATC
:61: 0504260424C7207,59NTRF0005126//0005126
:86: 0005126/10
20020425222858/SETT//PEND/PEND/CEDE/UNCF
:61: 0504260424C4498,98NSEC0005113//00XLZS006FXBCAI
S0030-BNPPARIS
:86: 0005113/8M
20050426023738/SETT//PEND/PEND//NARR/PROVISIONED-UCF
:61: 0504260423C14611,22NTRF0005069//0005069
:86: 0005069/10
20050425183033/SETT//PENF/PENF/CEDE/UNCF
:61: 0504260422DA1018687,12NSECDSD321761405866//00XLZS000XFVCAI
83440-TULTOKYO
:86: E605866/41
20050426023738/SETT//PENF/PENF//CLAC
:61: 0504260422DA830242,46NSECDSD322078005964//00XLZS000UV3CAI
76401-LEONARDO
:86: U405964/41
20050426023738/SETT//PENF/PENF//CLAC
```

All statuses

```
:20: 0424I2230COMP/01
:25: 12345-EUR
:28C:00004/00001
:34F:USD0,
:13D:0504250013+0100
:61: 0504250425D299490, NSEC1214910//00RKDB000CALCAI
94301-CREDITAL
:86: 1214910/41CE
20050425143418/MTCH//NMAT
20050425143418/IPRC/CEDE/SECS
:61: 0204250424C299700, NSEC1213690//00RKDB000C9ICAI
93832-ERNST
:86: 1213690/51CE
20050425143416/MTCH//NMAT
20050425143416/IPRC/CEDE/SECS
:61: 0504250525D4771,99NSEC1226620//00RKDB000J7PCAI
94285-CSFBZCH
:86: 1226620/41CE
20050425161908/SETT//PEND/PEND//FUTU
20050425161907/MTCH//MACH
20050425161907/IPRC//PACK
```

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MT950 - Cash Balance report

Availability and timing

The MT950 Cash Balance report is available in Complete and Delta forms multiple times intraday and once after DTP, either Daily, Weekly, Monthly, Quarterly or Yearly, in Complete form only.

Report content

Complete reports

Customers can choose to report all or specified currencies open on the account, with the additional option to exclude currencies for which the balance is zero. A zero balance will nevertheless be reported if it became zero since the last report.

Delta reports

Customers can choose to report all or specified currencies open on the account. A zero balance will not be reported unless it became zero since the last Complete or Delta report.

No balances to report

A Cash Balances report will not be sent if all the specified currencies have a zero balance when you have opted not to receive zero balances and if there are no movements since the last report.

MT950 - Overview (Cash Balance report)

The following table lists the fields in a Cash Balance Report via MT950:

Sequence	e Tag	Field name	Content/options	Page
A Man	datory Sequ	ence		
	<u>:20:</u>	Transaction Reference Number	4!n1!a4!n4!a/2!n	3-950-CB-2
	<u>:25:</u>	Account Identification	35x	3-950-CB-2
	:28C:	Statement Number and Sequence Number	5n[/5n]	3-950-CB-2
	:60a:	Opening Balance	Option F or M	3-950-CB-2
B Option	onal Sequen	ce (NOT REPORTED)		
C Man	datory Sequ	ence		
	:62a:	Closing Balance	Option F or M	3-950-CB-3

MT950 - Field specifications (Cash Balance report)

MT950 contains data fields for a Cash Balance Report as described below.

A - mandatory, non-repeatable

:20: Transaction Reference Number Mandatory Sequence A Non-repeatable

Format: 4!n1!a4!n4!a/2!n

CBL usage: This field contains the CBL reference assigned to the statement in five subfields:

- Subfield 1 has the business date of the report in the format MMDD.
- Subfield 2 has one of the following codes to identify the report:
 - Intraday;
 Daily (available after the daytime processing);
 Weekly (available after the daytime processing);
 Monthly (available after the daytime processing);
 Quarterly (available after the daytime processing);
- Subfield 3 has the time of the report in the format HHMM.
- Subfield 4 has one of the following code words to identify the mode of the report:

Yearly (available after the daytime processing).

COMP Complete; DELT Delta.

Subfield 5 contains all zeroes.

:25:	Account Identification	Mandatory Sequence A Non-repeatable	

Format: 35x

CBL usage: This field contains the customer's 5-digit CBL account number followed by a hyphen "-" and

the three-character ISO currency code of the report.

:28C:	Statement Number and Sequence Number	Mandatory Sequence A Non-repeatable	

Format: 5n/5n

CBL usage: This field contains the value "00000/00001".

:60a:	Opening Balance	Mandatory Sequence Non-repeatable	

Format: :60F:1!a6!n3!a15d

CBL usage: This field gives details of the opening balance of all funds booked to the account that is the subject of the report. Option F is always used.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the current date, in ISO date format YYMMDD.
- Subfield 3 has the ISO currency code for the currency of the balance.
- Subfield 4 has the numeric amount of the opening balance in that currency.

MT950 - Cash Balance report

C - mandatory, non-repeatable

С **Mandatory Sequence** :62a: **Closing Balance** Non-repeatable

Format: :62F:1!a6!n3!a15d

This field gives same information as the opening balance. Option F is always used. CBL usage:

Example of an MT950 Cash Balance report

:20: 0424I2230COMP/01 :25: 12345-EUR :28C:00000/00001

:60F:C050426EUR15203342,23 :62F:C050426EUR15203342,23

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MT950 - Money Statement report

Availability and timing

The MT950 Money Statement report is available in Complete and Delta forms multiple times intraday and once after DTP, either Daily, Weekly or Monthly in Complete form only.

Report content

Complete reports

Customers can choose to report all or specified currencies open on the account, with the additional option to exclude currencies for which the balance is zero (unless the balance was impacted by movements since the last report). The report also includes non-zero balances in currencies for which there have been no movements since the last report.

Delta reports

Customers can choose to report all or specified currencies open on the account. A zero balance will not be reported unless it became zero since the last Complete or Delta report. Currencies with non-zero balances are only reported if there have been movements since the last Complete or Delta report.

No transactions to report

A Complete Money Statement report will not be sent if all the specified currencies have a zero balance when you have opted not to receive zero balances and if there are no movements since the last report.

A Delta Money Statement report will not be sent if there are no movements in any of the specified currencies.

MT950 - Overview (Money Statement report)

The following table lists the fields in a Money Statement via MT950:

Sequence Tag		ice Tag	Field name	Content/options	Page
A Mandatory Sequence		ndatory Seq	uence		
		:20:	Transaction Reference Number	r4!n1!a4!n4!a/2!n	3-950-MS-2
		:25:	Account Identification	35x	3-950-MS-2
		:28C:	Statement Number and Sequence Number	5n/5n	3-950-MS-2
		<u>:60a:</u>	Opening Balance	Option F or M	3-950-MS-3
В	0pt	tional Repea	table Sequence		
		<u>:61:</u>	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[//16x] [/34x]	3-950-MS-3
C	Ma	ndatory Seq	uence		
		:62a:	Closing Balance	Option F or M	3-950-MS-7

MT950 - Field specifications (Money Statement report)

MT950 contains data fields for the Money Statement Report as described below.

A - mandatory, non-repeatable

:20:	Transaction Reference Number	Mandatory Sequence Non-repeatable	A	

Format: 4!n1!a4!n4!a/2!n

CBL usage: This field contains the CBL reference assigned to the statement in five subfields:

- Subfield 1 has the business date of the report in the format MMDD.
- Subfield 2 has one of the following codes to identify the report:

D Daily (available after the daytime processing); W Weekly (available after the daytime processing); Monthly (available after the daytime processing).

- Subfield 3 has the time of the report in the format HHMM.
- Subfield 4 has one of the following code words to identify the mode of the report:

COMP Complete; **DELT** Delta.

Subfield 5 has a 2-digit sequential number (including leading zero), incremented by 1 for each currency reported.

:25:	Account Identification	Mandatory Sequence A Non-repeatable	
	Format: 35x		l

This field contains the customer's 5-digit CBL account number followed by a hyphen "-" and CBL usage:

the three-character ISO currency code of the report.

:28C:	Statement Number and Sequence Number	Mandatory Sequence A Non-repeatable	

Format: 5n/5n

This field contains the statement number, followed by a slash "/", followed by the appropriate CBL usage: page number. The page number identifies this instance of an MT950 in the sequence used to

transmit the report.

MT950 - Money Statement report

:60a: Opening Balance Mandatory Sequence A Non-repeatable

Format: F:1!a6!n3!a15d M:1!a6!n3!a15d

CBL usage:

This field gives details of the opening balance of all funds booked to the account that is the subject of the report.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 has the date, in ISO date format YYMMDD, of the last statement.
- Subfield 3 has the ISO currency code for the currency of the account.
- Subfield 4 has the numeric amount of the opening balance in that currency.

B - optional, repeatable

:61:	Statement Line	Optional Sequence B Repeatable	

Format: 6!n[4!n]2a[1!a]15d1!a3!a16x[//16x]

[/34x]

CBL usage: This field is repeated for every transaction reported, and contains the details of the statement in nine subfields:

- Subfield 1 has the value date, in ISO date format YYMMDD.
- Subfield 2 has the entry date, in the format MMDD.
- Subfield 3 has a code word to indicate credit ("C") or debit ("D").
- Subfield 4 is not used.
- Subfield 5 has the numeric amount booked on the account.
- Subfields 6-9 vary according to the type of transaction (see below).

For against payment securities transactions:

agamst payme	in securities transactions.
Subfield 6	Has "N" for a customer-initiated transaction or "F" for a CBL-initiated
	transaction, followed by "SEC".
Subfield 7	Has the account owner's Sender's Reference or "NONREF" on non-
	customer-initiated transactions.
Subfield 8	Contains the CBL 7-digit transaction reference, the ISIN or the Common Code.

Subfield 9 Contains either:

- CBL 5-digit counterparty account number followed by a hyphen "-", and the counterparty abbreviation up to 8 characters; or
- BIC code in 11 positions; or
- Local code preceded by the DSS between single slash characters '/' (for example, /DTCYID/385), /SICV/030); or
- The ISIN and instruction reference, for Italian tax purposes.

This may be followed by a slash character "/" and one of the following code words to indicate the type of transaction:

DTCY for DTC confirmation

EXCO for Eurex cash collateral

EXNO for Eurex exercise

SENO for German Stock Exchange trade

SEPD for German Stock Exchange trade with partial delivery

followed by the CBL instruction type identifier.

For custody transactions:

- Subfield 6 Has the code word "FTRF".
- Subfield 7 Has "NONREF", a hyphen "-" and the 8-character event code word (for example, INTRCRED).
- Subfield 8 Has the CBL 7-digit transaction reference. This may be followed by a space, followed by "TRF" and the transfer account number.
- Subfield 9 Has the following:
 - ISIN or Common Code in 12 positions, followed by a space; and
 - "QTY", followed by a space; and
 - Quantity, using a period '.' as thousand separator; and
 - First characters of the literal "SUBJECT TO CONFIRMATION" or "TRF ACC xxxxx" until limit of 34x is reached.

For customer-instructed FX transactions:

- Subfield 6 Has the code word "NFEX".
- Subfield 7 Has "NONREF", a hyphen "-" and the code word "FX9E".
- Subfield 8 Has the CBL 7-digit transaction reference starting with "FX".
- Subfield 9 Has the following:
 - "S" for sell or "B" for buy, followed by a space; and
 - Currency to sell, followed by a slash character "/"; and
 - Currency to buy, followed by a space; and
 - FX rate: and
 - Narrative from customer instruction until limit of 34x is reached.

For FX included in against payment securities instructions:

- Subfield 6 Has the code word "FFEX".
- Subfield 7 Has "NONREF", a hyphen "-" and the code word "SETT".
- Subfield 8 Has the CBL 7-digit transaction reference starting with "FX".
- Subfield 9 Has the following:
 - "S" for sell or "B" for buy, followed by a space; and
 - Currency to sell, followed by a slash character "/"; and
 - Currency to buy, followed by a space; and
 - FX rate; and
 - CBL 7-digit transaction reference of securities transaction.

For standing FX instructions for custody proceeds:

- Subfield 6 Has the code word "FFEX".
- Subfield 7 Has "NONREF", a hyphen "-" and the and CBL 7-digit transaction reference of the custody transaction.
- Subfield 8 Has the CBL 7-digit transaction reference starting with "FX".

MT950 - Money Statement report

Subfield 9 Has the following:

- "S" for sell or "B" for buy, followed by a space; and
- Currency to sell, followed by a slash character "/"; and
- Currency to buy, followed by a space; and
- FX rate; and
- ISIN.

For standing FX instructions for interest charges:

- Subfield 6 Has the code word "FFEX".
- Subfield 7 Has "NONREF", a hyphen "-" and the code word "INTC".
- Subfield 8 Has the CBL 7-digit transaction reference starting with "FX".
- Subfield 9 Has the following:
 - "S" for sell or "B" for buy, followed by a space; and
 - Currency to sell, followed by a slash character "/"; and
 - Currency to buy, followed by a space; and
 - FX rate; and
 - CBL 7-digit transaction reference of interest charges transaction starting with "INT".

For standing FX instructions for monthly fees:

- Subfield 6 Has the code word "FFEX".
- Subfield 7 Has "NONREF", a hyphen "-" and the code word "MFEE".
- Subfield 8 Has the CBL 7-digit transaction reference starting with "FX".
- Subfield 9 Has the following:
 - "S" for sell or "B" for buy, followed by a space; and
 - Currency to sell, followed by a slash character "/"; and
 - Currency to buy, followed by a space; and
 - FX rate; and
 - CBL 7-digit transaction reference of monthly fees transaction starting with "FL".

For customer cash withdrawal and pre-advice transactions:

- Subfield 6 Has the code word "NTRF".
- Subfield 7 Has the account owner's Transaction Reference Number up to 16
- Subfield 8 Has the CBL 7-digit transaction reference.
- Subfield 9 Has the first 34 characters of narrative received on the customer instruction.

For other non-customer-initiated debit/credit entries:

Subfield 6	Has one of the foll	owing code words:
	CHG	charges and other expenses
	CMI	cash related item - cash management item
		(Realignment)
	CMP	compensation claims
	CPN	securities related item - coupon payments
	DIV	securities related item -dividends / warrants
	EXT	cash related item - external transfer of funds for
		own account
	INT	cash related item - debit / credit interest
		(cash balance)
	LDP	loan deposit
	MSC	miscellaneous
	NWI	securities related item - new issues distribution
	RED	securities related item - redemption /withdrawal
	SEC	securities instruction
	SLE	securities related item - securities lending related
	SUB	securities related item - subscription
	TAX	securities related item - withholding tax payment
	TCM	securities related item - triparty collateral
		management
	TRA	cash related item - internal transfer of funds
		between own accounts
	TRF	other cash transaction
	VES	related to Clearstream Funds Net
Subfield 7	Has the code word	"NONREF".
Subfield 8	Has the CBL 7-dig	it transaction reference.
Subfield 9	Has additional info	rmation.

C - mandatory, non-repeatable

:62a:	Closing Balance	Mandatory Sequence C Non-repeatable	

F:1!a6!n3!a15d M:1!a6!n3!a15d

CBL usage:

This field gives details of the closing balance of all recorded items for the account that is the subject of the report. Option F is used for the last closing balance; option M for each intermediate closing balance.

- Subfield 1 indicates whether the balance is in credit ("C") or debit ("D").
- Subfield 2 contains the current date, in ISO date format YYMMDD.
- Subfield 3 contains the ISO currency code for the currency of the balance.
- Subfield 4 contains the numeric amount of the closing balance in that currency.

Example of an MT950 Money Statement

:20: 0424I2230COMP/01 :25: 12345-USD :28C:00076/00001		
:60F:050117 C USD	1067839,76	
:61: 050118 0118D	85000,00	NSEC BT00063047A77157//WG77157 91770-MELLONBK 41CE
:61: 050118 0118D	1476,37	FFEX NONREF-MFEE//FX02567 B EUR/USD 1.3238 FL51619
:61: 050118 0118D	334,66	NTRF OP-AS050117-02AL//7071601 BOOK TRANSFER (82944) IFO/MONTHLY
:61: 050117 0118C	22342,02	FTRF NONREF-INTRCRED//C181097 000020561432 OTY 2.843.000 SUBJECT
:62F:050118 C USD	1003370,75	000020301132

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4. Clearing and settlement instructions

This chapter describes the formats and procedures for sending the following:

- Transaction processing commands to Clearstream Banking via MT530 to request modification of settlement instructions previously sent via MT54x (MT540, MT541, MT542 or MT543) messages;
- Free of payment transfers and internal and external receipt and delivery instructions, free of and against payment, to Clearstream Banking via MT54x messages.

All information in these messages conforms to Swift syntax and content requirements, as specified in the Swift User Handbook.

Messages and Clearstream Banking instructions

The following table shows the relationship between the Swift messages and Clearstream Banking instructions.

Swift message	Type	Clearstream Banking instructions	Page			
MT530 Transaction Pro	MT530 Transaction Processing Command					
MT530 Transaction Pro	MT530 Transaction Processing Command for buy-in execution modification					
MT540 Receive free	4F	Receipt of securities from Clearstream Banking or Euroclear	4-540-RF-1			
Receive II ee	6F	Receipt of securities from outside Clearstream Banking and Euroclear				
MT541 Receive against	41	Receipt of securities	4-541-RAP-1			
payment	61	Receipt of securities from outside Clearstream Banking and Euroclear				
MT542 Deliver free	31	Transfer of securities between customer accounts	4-542-31-1			
Deliver free	5F	Delivery of securities from Clearstream Banking or Euroclear	4-542-DF-1			
	81	Delivery of securities outside Clearstream Banking and Euroclear				
	8D	Delivery of securities outside Clearstream Banking and Euroclear				
MT543	51	Delivery of securities	4-543-DAP-1			
Deliver against payment	8A	Delivery of securities outside Clearstream Banking and Euroclear				
	8M	Delivery of securities outside Clearstream Banking and Euroclear				

Clearing and settlement instructions

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MT530 - Transaction Processing Command

Transaction processing commands can be sent to instruct Clearstream Banking to modify, prior to actual settlement, a previously sent MT54x instruction.

In the context of CBL, a single MT530 message can include details of several modification requests but can be applied to only one original instruction.

CBL applies the modification request immediately upon receipt and ignores any effective date in the future supplied in the message.

MT530 - Overview

The following table lists the fields in a Transaction Processing Command via MT530.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
Α	Mandatory	y Sequ	ence - Ge	eneral Information			
		М	:16R:	Start of Block	GENL		
		М	:20C:	Sender's Reference	:4!c//16x	SEME	4-530-PC-2
		М	:23G:	Function of the Message	4!c[/4!c]	NEWM	4-530-PC-2
		0	:95P:	Account Owner	:4!c//4!a2!a2!c[3!c]	ACOW	4-530-PC-2
		М	:97a:	Safekeeping Account	Option A or B	SAFE	4-530-PC-2
		М	:168:	End of Block	GENL		
	End of Sec	quence	e A - Gene	eral Information			
В	Mandatory	y Repe	atable Se	equence - Request Details			
		М	:16R:	Start of Block	REQD		
		М	:20C:	Previous Reference	:4!c//16x	PREV	4-530-PC-2
		М	:22F:	Action Indicator	:4!c/[8c]/4!c	-	4-530-PC-3
	B1 Option	al Rep	eatable 9	Subsequence - Linkages			
		М	:16R:	Start of Block	LINK		
		0	<u>:13B:</u>	Linked Message	:4!c/[8c]/30x	LINK	<u>4-530-PC-3</u>
		М	:16S:	End of Block	LINK		
	End of	Subse	equence l	B1 - Linkages			
		М	:16S:	End of Block	REQD		
	End of Sec	quence	B - Requ	uest Details			
С	Mandatory	y Repe	atable Se	equence - Additional Information			
		М	:16R:	Start of Block	ADDINFO		
		СМ	:35B:	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	4-530-PC-4
		СМ	<u>:36B:</u>	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-530-PC-4
		М	:168:	End of Block	ADDINFO		
	End of Sec	quence	C - Addi	tional Information			

Clearing and settlement instructions

MT530 - Field specifications

MT530 contains data fields for Transaction Processing Commands as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//16x Mandatory

Usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

Usage: This field must contain the NEWM code word.

:95P: Account Owner

Mandatory Sequence Non-repeatable General Information

Qualifier ACOW

Format: :4!c//4!a2!a2!c[3!c] Optional

CBF usage: The qualifier ACOW indicates the owner of the reference used in Sequence B. This field must

be provided, if the reference owner is different from the sender BIC:

:97a: Safekeeping Account

Mandatory Sequence Non-repeatable General Information

Qualifier SAFE

Format: :97A::4!c//35x Mandatory

Field purpose: This field specifies the customer's account with Clearstream or LuxCSD that is to be used to

execute the instruction.

Usage: Option A must be used with account number.

B - Request Details - mandatory, repeatable - REQD

:20C: Previous Reference BRepeatable Request Details Qualifier PREV

Format: :4!c//16x Mandatory

Usage: This field must contain the reference of the original instruction to be modified.

MT530 - Transaction Processing Command

:22F:	Action I	ndicator		Mandatory Sequence Repeatable Request Details	В	Qualifier See description
	Format:	:4!c/[8c]/4	!c Optional			
Q	ualifiers:	: The following qualifiers are accepted by CBL:				
			o retain a faile Vhether settlement is	ed instruction that is to be executed through an R	due TGS syst	to expire tem
		The following qualifie	rs are accepted by CE	BL, CBF and LuxCSD:		
		SETT V	o raise the Vhether the instru Vhether partial settler	•	the ed for	instruction settlement
CE	BL usage:	Qualifier/code word combinations are used to specify actions as follows:				
		confirmation		instruction in Suspense (after receiving a cancellation or request for items held in Suspense for 45 days since the tlement date).		
:RTGS//NRTG		To exclude the instruction from the optional settlement period.				
		:RTGS//YRTG		nstruction in the optional is validated for internal and E		
Usage: Qualifier/code w :PRIR//0001		word combinations are used to specify actions as follows:				
		:PRIR//0001	To give high priority	to the instruction.		
		:PRTL/COEX/P		ayment instruction for partial	settlem	ent with cash
		:PRTL/C0EX/P				
		To flag an instruction for partial settlement with quantity threshold				
		:PRTL//NPAR	Partial settlement is			
		:PRTL//PART	Partial settlement is			
			:SETT//NPRE To withhold the instruction from settlement (hold).			
-	-	:SETT//YPRE	•	uction for settlement (release		
CE	BF usage:			e used to specify actions as fo	ollows:	
		:PRIR//0003 :PRIR//0004	To give high priority	to the instruction. rity to the instruction.		
		.1 1(11()/0004	10 give normat prio	ity to the mondenon.		

B1 - Linkages - optional, repeatable - LINK

:13B: Linked me	essage		Optional Subsequence B1 Repeatable Linkages	B1	Qualifier LINK
Format.	.41.0/1001/20	Ontional	Linkages		

Format: :4!c/[8c]/30x Optional

CBF usage: This field contains the BIC of the party owning the reference.

Clearing and settlement instructions

C - Additional Information - mandatory, repeatable - ADDINFO

			Mandatory Sequence C	Qualifier		
:35B: Identification of Financial Instrument			Repeatable Additional Information	-		
			Additional information			
Format:	[ISIN1!e12!c] [4*35x]	Mandatory				
Field purpose:	This field is mandatory for all transaction processing commands and specifies the financial instrument to which the instruction applies.					
CBL usage:	CBL usage: Customers must use either the ISIN or the Common Code of the financial instrument.					
If the ISIN is used:	Subfield 1 must contain the code word "ISIN" followed by the ISIN. Subfield 2 is optional. If present, CBL ignores it for the purpose of processing the instruction.					
Examples:	Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91 ONTARIO HYDRO 12,50 82-2002					
If the Common Code is used:						
Examples:	:35B:/XS/009662713 :35B:/XS/9662713					
			Mandatory Sequence C	Qualifier		
:36B: Quantity of Financial Instrument to be Settled			Repeatable Additional Information	SETT		
Format:	:4!c//4!c/15d	Mandatory				
Field purpose:	This field specifies the nominal value for bonds and the number of units for shares, right warrants and gold. The quantity in this field is the amount for full or partial release.					

UNIT For shares, warrants, rights and gold.

Subfield 2 must contain one of the following code words as indicated:

Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma.

Usage:

FAMT

bonds

MT530 - Transaction Processing Command for Buy-in execution notification

Following CSDR phase 6, an adaptation of the MT530 is made in order to transmit the information related to the execution of a buy-in along the settlement chain from the buying trading party or CCP up to the (I)CSD that is to be notified of the buy-in execution results according to the CSDR requirements.

For this purpose, a special-use MT530 message dedicated for buy-in information is to be used.

MT530 Buy-in - Overview

The following table lists the fields in a Transaction Processing Command for Buy-in via MT530.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Sequence - General Information						
		М	:16R:	Start of Block	GENL		
		М	:20C:	Sender's Reference	:4!c//16x	SEME	<u>4-530-BI-2</u>
		М	:23G:	Function of the Message	4!c[/4!c]	NEWM	<u>4-530-BI-2</u>
		0	:95P:	Account Owner	:4!c//4!a2!a2!c[3!c]	ACOW	<u>4-530-BI-2</u>
		М	:97a:	Safekeeping Account	Option A or B	SAFE	<u>4-530-BI-2</u>
		М	:168:	End of Block	GENL		
	End of Sequence A - General Information						
В	B Mandatory Repeatable Sequence - Request Details						
		М	:16R:	Start of Block	REQD		
		М	:20C:	Previous Reference	:4!c//16x	PREV	4-530-BI-2
		М	:22F:	Indicator	:4!c/[8c]/4!c	-	4-530-BI-3
		М	:168:	End of Block	REQD		
	End of Sequence B - Request Details						
С	C Optional Repeatable Sequence - Additional Information						
		М	:16R:	Start of Block	ADDINFO		
		СМ	:35B:	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	<u>4-530-BI-3</u>
		CM	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-530-BI-4
		0	:90A:	Buy-in Price	Option A or B	BYIY	4-530-BI-4
		0	:19A:	Cash compensation amount	:4!c//[N]3!a15d	BCAM	4-530-BI-4
		0	:98A:	Buy-in effective Date	:4!c//8!n	EFFD	<u>4-530-BI-4</u>
		М	:168:	End of Block	ADDINFO		
	End of Sequence C - Additional Information						

Clearing and settlement instructions

MT530 - Field specifications

MT530 contains data fields for Transaction Processing Commands.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference

Mandatory Sequence A Non-repeatable General Information

Qualifier SEME

Format: :4!c//16x Mandatory

Usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

Usage: This field must contain the NEWM code word.

:95P: Account Owner

Mandatory Sequence Non-repeatable General Information

Qualifier ACOW

Format: :4!c//4!a2!a2!c[3!c] Optional

CBF usage: The qualifier ACOW indicates the owner of the reference used in Sequence B. This field must

be provided, if the reference owner is different from the sender BIC.

:97a: Safekeeping Account

Mandatory Sequence A
Non-repeatable
General Information

Qualifier
SAFE

Format: :97A::4!c//35x Mandatory

Field purpose: This field specifies the customer's account with Clearstream or LuxCSD that is to be used to

execute the instruction.

Usage: Option A must be used with account number.

B - Request Details - mandatory, repeatable - REQD

:20C: Previous Reference BRepeatable Request Details Qualifier PREV

Format: :4!c//16x Mandatory

Usage: This field must contain the reference of the original instruction to be modified.

MT530 - Transaction Processing Command for Buy-in execution

**B Qualifier Repeatable Request Details See description

Format: :4!c/[8c]/4!c Optional

Qualifiers: The following qualifiers are accepted for buy-ins:

BYIY - Buy-in Indicator: To specify the state of the buy-in transaction.

 $\ensuremath{\mathsf{BDEF}}$ - $\ensuremath{\mathsf{Buy}}\xspace$ in Deferral Indicator: To specify whether the buy-in transaction was

deferred or not.

Usage: In each occurrence of sequence B, all qualifiers of field 22F are optional, but at least one

qualifier must be present.

Usage for buy-in: Qualifier/code word combinations are used to specify actions as follows:

BYIY//BSSN buy-in unsuccessful
BYIY//BSSP buy-in partially successful

BYIY//BSSY successful

Usage for buy-in BDEF//DEFN buy-in is not deferred deferral: BDEF//DEFY buy-in is deferred

C - Additional Information - optional, repeatable - ADDINFO

:35B: Identification of Financial Instrument

Optional Sequence
Repeatable
Additional Information

Qualifier
—

Format: [ISIN1!e12!c] Mandatory

[4*35x]

Field purpose: This field is mandatory for all transaction processing commands and specifies the financial

instrument to which the instruction applies.

CBL usage: Customers must use either the ISIN or the Common Code of the financial instrument.

If the ISIN is used: Subfield 1 must contain the code word "ISIN" followed by the ISIN. Subfield 2 is optional. If

present, CBL ignores it for the purpose of processing the instruction.

Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91

ONTARIO HYDRO 12,50 82-2002

If the Common Subfield 1 must not be used. Subfield 2 must contain "/XS/", followed by the Common Code of 7-9 numeric characters on the first line. CBL ignores any further information in this subfield.

Examples: :35B:/XS/009662713 :35B:/XS/9662713

Clearing and settlement instructions

С Optional Sequence Qualifier :36B: Quantity of Financial Instrument to be Settled Repeatable **SETT Additional Information** Format: :4!c//4!c/15d Mandatory This field specifies the nominal value for bonds and the number of units for shares, rights, Field purpose: warrants and gold. The quantity in this field is the amount for full or partial release. **Usage:** Subfield 2 must contain one of the following code words as indicated: **FAMT** For bonds UNIT For shares, warrants, rights and gold. Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma. **Optional Sequence** С Qualifier :90A: **Buy-in Price** Repeatable **BYIY Additional Information** Format: :4!c//4!c/15d **Optional** Field purpose: This field specifies the price of the traded financial instrument in the buy-in transaction. In option A, Percentage Type Code with the following codes: Usage: Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100. **PRCT** Percentage price expressed as a percentage of par. PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100. YIEL Yield Price expressed as a yield. In option B, Amount Type Code with the following codes: **ACTU** Actual price expressed as an amount of currency per unit or per share. DISC Discount price expressed as a discount amount. **PREM** Premium price expressed as a premium. **Optional Sequence** С Qualifier :19A: **Cash Compensation Amount** Repeatable **BCAM** Additional Information Format: Optional :4!c//4!c/15d Field purpose: This field specifies the amount of money that has to be paid by the failing trading party in the event of an ultimately unsuccessful or partially successful buy-in transaction. Optional Sequence C Qualifier :98A: Buy-in effective date

Format: **Optional** :4!c//8!n

This field contains the date on which the buy-in transaction has been executed. **Usage:**

> If the buy-in has been executed with multiple transactions, the settlement date of the buy-in reported in the MT530 is the date of the last buy-in transaction.

Repeatable

Additional Information

EFFD

Receive free instructions (types 4F, 6F) can be sent to instruct Clearstream Banking to receive securities free of payment from a Clearstream Banking, Euroclear or domestic counterparty.

MT540 - Overview

The following table lists the fields in a Receive free (RF) securities instruction via MT540.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

		Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
1	Δ.	Mandatory	/ Sequ	ence - Ge	eneral Information			
			М	:16R:	Start of Block	GENL		
			М	:20C:	Sender's Reference	:4!c//16x	SEME	4-540-RF-3
			М	:23G:	Function of the Message	4!c[/4!c]	-	4-540-RF-3
			0	:99B:	Current Settlement Instruction Number	:4!c//3!n	SETT	4-540-RF-3
			0	:99B:	Total of Linked Settlement Instructions	:4!c//3!n	TOSE	<u>4-540-RF-3</u>
		A1 Option	al Rep	eatable S	Subsequence - Linkages			
			М	:16R:	Start of Block	LINK		
			0	<u>:22F:</u>	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	4-540-RF-4
			0	<u>:13B:</u>	Linked Message	:4!c/[8c]/30x	LINK	4-540-RF-4
			0	<u>:20C:</u>	Common Trade Reference	:4!c//16x	COMM	4-540-RF-4
		(1)	М	<u>:20C:</u>	Pool Reference	:4!c//16x	P00L	4-540-RF-5
		(2)	М	<u>:20C:</u>	Previous Reference	:4!c//16x	PREV	<u>4-540-RF-5</u>
			0	:20A:	Deal Reference	Option C or U	TRRF	4-540-RF-5
			М	:16S:	End of Block	LINK		
		End of	Subse		A1 - Linkages			
			М	:16S:	End of Block	GENL		
		End of Seq	uence	A - Gene	eral Information			
ı	В	Mandatory	/ Sequ	ence - Tr	ade Details			
			М	:16R:	Start of Block	TRADDET		
			0	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	4-540-RF-5
			0	:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	4-540-RF-5
			М	<u>:98a:</u>	Settlement Date/Time	Option A, B or C	SETT	4-540-RF-6
			0	<u>:94L:</u>	Place of Clearing	:4!c//18!c2!n	CLEA	4-540-RF-5
			0	<u>:94L:</u>	Place of Trade	:4!c//18!c2!n	TRAD	4-540-RF-6
			М	:98a:	Trade Date/Time	Option A, B or C	TRAD	<u>4-540-RF-6</u>
			0	<u>:90a:</u>	Deal Price	Option A or B	DEAL	4-540-RF-7
			М	:35B:	Identification of Financial Instrument	[ISIN1!e12!c][4*35x]	-	<u>4-540-RF-8</u>
		B1 Option			e - Financial Instrument Attributes (NOT			
			0	:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	4-540-RF-8
			0	:22F:	Processing Indicator	:4!c/[8c]/4!c	PROC	<u>4-540-RF-8</u>
			0	:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	<u>4-540-RF-9</u>

	Sequer	nce	M/0	Tag	Field name	Content/Options	Qualifier	Page
			0	:25D:	Matching Status	:4!c/[8c]/4!c	MTCH	4-540-RF-9
			0	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	4-540-RF-10
			М	:16S:	End of Block	TRADDET		
	End of	Seq	uence	B - Trad	e Details			
С	Manda	tory	/ Sequ	ence - Fi	nancial Instrument/Account			
			М	:16R:	Start of Block	FIAC		
			М	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-540-RF-11
			0	:97a:	Cash Account	Option A or E	CASH	4-540-RF-11
			М	:97a:	Safekeeping Account	Option A or B	SAFE	4-540-RF-11
			С	:94a:	Place of Safekeeping	Option B or F	SAFE	4-540-RF-11
			М	:16S:	End of Block	FIAC		
	End of	Seq	uence	C - Finai	ncial Instrument/Account			
D	Option	al S	equen	ice - Repo	Details (NOT PROCESSED)			
Ε	Manda	tory	/ Sequ	ence - Se	ttlement Details			
			М	:16R:	Start of Block	SETDET		
			0	:22F:	Beneficial Ownership Override Indicator	:4!c/[8c]/4!c	BENE	4-540-RF-11
			0	:22F:	Registration Indicator	:4!c/[8c]/4!c	REGT	4-540-RF-12
			0	:22F:	Securities Real Time Gross Settlement Override Indicator	:4!c/[8c]/4!c	RTGS	<u>4-540-RF-12</u>
			М	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	4-540-RF-12
			0	:22F:	Stamp Duty Exemption Indicator	:4!c/[8c]/4!c	STAM	4-540-RF-13
			0	:22F:	Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	4-540-RF-13
			0	:22F:	Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	<u>4-540-RF-13</u>
	E1 Ma	nda	tory R	epeatabl	e Subsequence - Settlement Parties			
			М	:16R:	Start of Block	SETPRTY		
		(1)	М	<u>:95a:</u>	Place of Settlement	Option C, P or Q	PSET	4-540-RF-14
		(2)	М	<u>:95a:</u>	Delivering Agent	Option P, Q or R	DEAG	4-540-RF-14
			0	<u>:97a:</u>	Safekeeping Account	Option A or B	SAFE	4-540-RF-15
		(3)	0	<u>:95a:</u>	Seller	Option P, Q or R	SELL	4-540-RF-15
			0	:97a:	Safekeeping Account	Option A or B	SAFE	4-540-RF-15
			0	:70E:	Declaration Details	:4!c//10*35x	DECL	<u>4-540-RF-16</u>
			0	<u>:70D:</u>	Registration Details	:4!c//6*35x	REGI	<u>4-540-RF-16</u>
			0	:70C:	Party Contact Narrative	:4!c//4*35x	PACO	4-540-RF-16
			М	:16S:		SETPRTY		
	En	d of	Subse	equence E	E1 - Settlement Parties			
	E2 Op	tion	al Rep	eatable S	Subsequence - Cash Parties (NOT PROCE	SSED)		
	E3 Op	tion	al Rep	eatable 9	Subsequence - Amounts (NOT PROCESSE	D)		
			М	:16S:	End of Block	SETDET		
	End of	Seq	uence	E - Settl	ement Details			
F	Option	al R	epeat	able Sequ	uence - Other Parties (NOT PROCESSED)			

MT540 - Field specifications

MT540 contains data fields for Receive free instructions (types 4F, 6F) as described below.

A - General Information - mandatory, non-repeatable - GENL

Mandatory Sequence Α Qualifier :20C: Sender's Reference Non-repeatable SEME General Information Format: :4!c//16x Mandatory CBL usage: This field must be unique for each instruction sent to Clearstream Banking. **Mandatory Sequence** Α Qualifier :23G: Function of the Message Non-repeatable **General Information** Format: Mandatory 4!c[/4!c] CBL usage: The following functions are accepted by CBL: CANC to be used cancellation request οn а **NEWM** instruction be to used new on а **PREA** to be used to put a new or pending instruction on hold Note: If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction to be put on hold.

:99B: Current Settlement Instruction Number

Mandatory Sequence Non-repeatable General Information

Qualifier SETT

Format: :4!c//3!n Optional

Field purpose: This field contains the sequential number of the instruction in a range of linked settlement

instructions.

This field must be specified when the sender wants to indicate that this settlement

instruction is linked to one or more settlement instructions.

CBF usage: This field must be used for instruction linkage. If field :99B::TOSE is present, field :99B::SETT

must be present.

:99B: Total of Linked Settlement Instructions

Mandatory Sequence Non-repeatable **General Information**

Qualifier TOSE

Format:

:4!c//3!n

Optional

Field purpose:

This field contains the total number of settlement instructions that are linked together.

CBF usage:

This field must be used for instruction linkage. If field :99B::SETT is present, field :99B::TOSE

must be present.

Note: This field is not mandatory in T2S with a pair of instructions. If an already matched instruction is part of a pool, field :99B::TOSE must be multiplied by 2 for this

instruction.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is required on cancellation requests, on domestic back-to-back and repo transactions, when changing the priority or processing filter code or when confirming an instruction that has been in Suspense for more than 45 days. It may also be used to indicate the common reference. In all other cases, this subsequence is ignored.

:22F: Linkage Type Indicator

Optional Subsequence Repeatable Linkages

Qualifier LINK

Α1

Α1

Α1

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field specifies when the instruction is to be executed relative to a linked instruction.

CBF/LuxCSD

The following indicators are accepted by CBF and LuxCSD:

usage:

AFTE Indicates that the message is to be processed after the linked message.

BEFO Indicates that the message is to be processed before the linked message.

INFO Indicates that the messages are linked for information purposes only.

WITH Indicates that the message is to be processed with the linked message.

:13B: Linked Message

Optional Subsequence Repeatable Linkages

Qualifier LINK

Format:

:4!c/[8c]/30x Optional

Field purpose:

This field contains the message type number/message identifier of the message referenced

in the linkage sequence.

CBF usage:

This field contains the BIC of the party owning the reference with the BIC11. It must be provided, if the sender is different from the reference owner of the linked reference.

Common Trade Reference :20C:

Optional Subsequence Repeatable Linkages

Qualifier COMM

Format:

Optional :4!c//16x

CBL usage:

Customers can use this optional matching criteria in their internal settlement instructions to

avoid crossmatching.

This field must match when provided by both counterparties.

Optional Subsequence Α1 Qualifier :20C: **Pool Reference** Repeatable P00L Linkages (1) Format: :4!c//16x Mandatory For domestic back-to-back and repo transactions, this field must be present on both CBL usage: instructions and must contain the same unique pool reference. Optional Subsequence Α1 Qualifier :20C: **Previous Reference** Repeatable **PREV** Linkages (2) Format: :4!c//16x Mandatory This field must contain the reference of the original instruction to be cancelled, modified, put CBL usage: on hold or release (if pending) or confirmed. CBF/LuxCSD This field must contain the reference of the original instruction to be cancelled. usage: **Mandatory Subsequence** Α1 Qualifier :20A: **Deal Reference** Repeatable **TRRF** Linkages Format: ::20C::4!c//16x :20U::4!c//52x Mandatory Usage: This field contains the deal reference as received in the original instruction. **B** - Trade Details - mandatory, non-repeatable - TRADDET **Mandatory Sequence** В Qualifier Non-repeatable :94H: Place of Clearing CLEA **Trade Details** Format: :4!a2!a2!c[3!c] **Optional** Place at which the trade is cleared Field purpose: **Mandatory Sequence** В Qualifier :94B: Place of Trade Non-repeatable TRAD **Trade Details** Format: :4!c/[8c]/4!c[/30x]**Optional** If present, this field must contain one of the following indicators: Usage: **EXCH** Stock exchange OTCO Over the counter PRIM Primary market **SECM** Secondary market VARI Various Mandatory Sequence В Qualifier :94L: Place of Clearing Non-repeatable **CLEA** Trade Details Format: 4!c//18!c2!n Optional

Customers can input up to two places of clearing. Field must not be present more than twice

in the sequence.

CBL usage:

Mandatory Sequence В Qualifier :94L: Place of Trade Non-repeatable TRAD **Trade Details** Format: :4!c//18!c2!n Optional Customers can input up to two places of trade. Field must not be present more than twice in CBL usage: the sequence. В **Mandatory Sequence** Qualifier :98a: Settlement Date/Time Non-repeatable **SETT Trade Details** Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory CBL accepts options A and C but ignores the time for matching and settlement purposes. CBL CBL usage: accepts dates within the following range from the date the instruction is sent: calendar 364 days after the settlement date 400 calendar days before the settlement date **Mandatory Sequence** В Qualifier Trade Date/Time :98a: Non-repeatable TRAD Trade Details Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory

If present, this field must be prior to or equal to the settlement date. Clearstream accepts both option A and option C but ignores the time for the purpose of matching and settlement.

Usage:

:90a: Deal Price

Mandatory Sequence B Non-repeatable Trade Details

Qualifier DEAL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d CBL Conditional

CBL usage:

For instructions with a Euroclear counterparty, the deal price can be supplied only if the trade date in field :98a: is also present.

Option A must be used when the price is represented as a percentage and option B when the price is represented as an actual amount.

The format must be 1-8 numeric characters followed by the mandatory decimal separator, followed by 0-6 decimal positions.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Examples: :90A::DEAL//PRCT/99,123456 :90B::DEAL//ACTU/EUR12345678,

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PREM Premium Price expressed as a premium.

:35B: Identification of Financial Instrument

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier

В

В

В

Format:

[ISIN1!e12!c]

[4*35x]

Mandatory

Field purpose:

This field is mandatory for all securities instructions and specifies the financial instrument to

which the instruction applies.

CBL usage:

Customers must use either the ISIN or the Common Code of the financial instrument.

If the ISIN is used:

Subfield 1 must contain the code word "ISIN" followed by the ISIN. Subfield 2 is optional. If

present, CBL ignores it for the purpose of processing the instruction.

Field :94a: must also be present for securities listed on other than the home market (see ""

on page 4-2).

Examples:

:35B:ISIN XS0026044626

:35B:ISIN CA683078BR91

ONTARIO HYDRO 12,50 82-2002

If the Common Code is used: Subfield 1 must not be used. Subfield 2 must contain "/XS/", followed by the Common Code of 7-9 numeric characters on the first line. CBL ignores any further information in this subfield.

Examples: :35B:/XS/009662713

:35B:/XS/9662713

:22F: **Priority Indicator**

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier **PRIR**

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field specifies the priority the customer wants to attach to the instruction.

CBL usage:

This field must contain one of the following values:

0001 High

Priority

0002

Normal Priority

If this field is not present, CBL applies the default value for Normal priority.

CBF usage:

This field must contain one of the following values:

0003

High

Priority

0004 Normal Priority If this field is not present, CBF applies the default value for Normal priority.

:22F: **Processing Indicator**

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier **PROC**

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field specifies additional information relative to the processing of the trade.

Mandatory Sequence В Qualifier **Trade Transaction Condition Indicator** :22F: Non-repeatable TTCO Trade Details Format: :4!c/[8c]/4!c Optional This field can contain the following indicators: CBL usage: GTDL to indicate whether the trade is executed with Guaranteed Delivery. **CCPN** to indicate trade is cum coupon. Additional matching field in T2S and ignored in all other cases. **XCPN** to indicate trade is ex coupon. Additional matching field in T2S and ignored in all other cases. **Mandatory Sequence** В Qualifier :25D: **Matching Status** Non-repeatable **MTCH Trade Details** Format: Optional :4!c/[8c]/4!c

Field purpose: This field provides the matching status of the instruction at the time the settlement

instruction was sent.

CBF usage: When used with the code MACH, this field indicates that this instruction has been matched.

Delivery and receipt instructions are sent together for settlement to T2S.

:70E: Settlement Instruction Processing Narrative

Mandatory Sequence Non-repeatable Trade Details

Qualifier SPR0

Format: :4!c//10*35x Optional

/ADDNRTG/

CBL/LuxCSD The following code words can be used in this field:

usage:

To add or change the optional settlement flag of a previously sent

instruction to exclude the instruction from the optional settlement

period.

/ADDPRTY/ To add or change the priority of a previously sent instruction. The new

priority is indicated in field <u>:22F</u>: (Priority Indicator).

/ADDYRTG/ To add or change the optional settlement flag of a previously sent

instruction to include the instruction in the optional settlement period.

/CONFIRM/ To confirm an instruction in Suspense (after receiving a cancellation or

confirmation request for items held in Suspense for 45 days since the

requested settlement date).

/HOLD/ To put on hold a new or pending instruction. This code word must be

used for this effect when :23:NEWM or 23G:PREA is used in sequence A General Information. If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the

reference of the instruction to be put on hold.

Note: The "hold" only prevents the settlement, but matching can still take place. The "hold" cannot be used for external settlement once the instruction has been released for settlement on the domestic market.

/RELEASE/ To release a new or pending instruction. This code word must be used

for this effect when :23:NEWM is used in sequence A General

Information and field :20C::PREV// in subsequence A1 Linkages must

contain the reference of the instruction to be released.

/TAX/ Followed by the tax identification number (TIN), to identify instructions

related to exempt omnibus beneficial owner accounts and to securities subject to the withholding tax system applicable as of 1 January 1997.

If present, it must be in the first line of the narrative.

This field may be required for some domestic links. For details specific to each country,

please refer to the Market Guide.

Example: :70E::SPRO///ADDNRTG/

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument to be Settled

Mandatory Sequence C Non-repeatable Financial Instrument/Account

Qualifier SFTT

Format:

:4!c//4!c/15d

Mandatory

Field purpose:

This field specifies the nominal value for bonds and the number of units for shares, rights,

warrants and gold.

CBL usage:

Subfield 2 must contain one of the following code words as indicated:

bonds

UNIT

for shares, warrants, rights and gold.

Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma.

:97a: **Cash Account** **Mandatory Sequence** Non-repeatable Financial Instrument/Account

Qualifier CASH

C

C

Ε

Format:

Field purpose:

:97A::4!c//35x

:97E::4!c//34x Optional

This field indicates the account in which cash is maintained.

CBF usage:

The 34-digit Dedicated Cash Account (DCA) can be used.

:97a: Safekeeping Account **Mandatory Sequence** Non-repeatable Financial Instrument/Account

Qualifier SAFE

Format:

:97A::4!c//35x

Mandatory

Field purpose: This field specifies the customer account that is to be used to execute the instruction.

Option A must be used with your five-digit CBL account number. CBL usage: Option A must be used with your eight-digit CBF account number. CBF usage:

:94a: Place of Safekeeping **Mandatory Sequence** C Non-repeatable Financial Instrument/Account

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!a[3!c]

Conditional

CBL usage:

This field must be present when an ISIN is used in field :35B: for a security listed on other than the home market (see "_ on page 4-2). This field is not required when a Common Code is

used in field :35B:.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: **Beneficial Ownership Override Indicator**

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:22F: Registration Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier REGT

Ε

Ε

Ε

Format: :4!c/[8c]/4!c **Optional**

Indicators: NREG hold the securities in street name

YREG register the securities on receipt

CBL usage: If present, this field indicates whether or not the securities are to be registered on receipt.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

:22F: Real Time Gross Settlement Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Format: :4!c/[8c]/4!c Optional

Indicators: NRTG transaction is for settlement in the mandatory settlement period only

YRTG transaction is eligible for mandatory and optional settlement periods

CBL usage: This field can contain one of the above indicators and is validated for internal CBL and Bridge

transactions.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c Mandatory

Field purpose: This field specifies the type of settlement transaction.

Usage: For a transaction that relates to a buy-in following a delivery transaction failure, this field

must contain BYIY.

For transactions resulting from a market or reverse market claim, this field must contain CLAI. This code indicates that the instruction is generated by Clearstream on behalf of the customer.

For a cash movement resulting from a change in traded interest pursuant to a coupon rather than adjustment, this field must contain INTT.

For the redemption leg of an investment fund switch settlement instruction, this field must contain SWIF.

For the subscription leg of an investment fund switch settlement instruction, this field must contain SWIT.

CBL usage: For domestic back-to-back transactions, this field must contain the code word TURN.

For investment fund subscription settlement instructions, this field must contain SUBS. For investment fund redemption settlement instructions, this field must contain REDM.

On internal and Bridge instructions all other transaction types are accepted but ignored for processing.

On domestic instructions all other transaction types are accepted and on some markets specific indicators are required, please refer to the Market Guide for more details.

:22F: Stamp Duty Exemption Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STAM

Ε

Ε

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field is required on some domestic markets to indicate the stamp duty status to be applied. For details specific to each country, please refer to the Market Guide.

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STC0

Format:

:4!c/[8c]/4!c

Optional

Usage: This field is required in the cases indicated by the following code words:

BPSS to indicate the instruction was created as a result of a

REGL/BSSP partial successful buy-in

COEX/PARC to flag against payment instruction for partial settlement with cash

threshold.

COEX/PARQ to flag instruction for partial settlement with quantity threshold.

NOMC to opt-out of market claims and transformations. Additional matching

field in T2S and ignored in all other cases.

NPAR to exclude instruction from partial settlement. Ignored in all other

cases.

PART to indicate that partial settlement is allowed.

TRAN to indicate that the transaction is from a transformation.

CBL usage: This field is required in the cases indicated by the following code words:

CEDE/IREL to flag a domestic transaction for immediate release.

PHYS for physical domestic transactions. For details specific to each country,

please refer to the Market Guide.

CBF/LuxCSD This field is required in the case indicated by the following code words:

usage:

COEX/ADEA to accept after the regular settlement deadline.

COEX/PRCY to flag only if T2S counterleg is put on Party Hold.

NACT to indicate that the transaction is not for accounting.

:22F: Party Capacity Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier TRCA

Ε

Format:

:4!c/[8c]/4!c

Optional

Field purpose: This field is used to specify the customer's role in the transaction.

CBL usage: If present, this field must contain one of the following code words:

CUST The customer is acting as Custodian. SAGE The customer is acting as Agent.

SPRI The customer is acting as Principal.

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

The E1 - Settlement Parties subsequence has three possible repetitions, as follows:

- 1. To provide details of the place of settlement. (:95a:)
- 2. To provide details of the delivering agent. (:95a:, :97a:)
- 3. To provide details of the seller. (:95a:, :97a:)

:95a:	Place of Settle	ment	Mandatory Subsequence E' Repeatable Settlement Parties (1			Qualifier PSET
	Format:	:95P::4!c//4!a2!a2!c[3!c]	Mandatory		L	

This field specifies the Place of Settlement.

For instructions with another CBL participant, this field must contain "CEDELULL[XXX]". CBL usage:

For instructions with a Euroclear participant, this field must contain "MGTCBEBEECL" or

"MGTCBEBE[XXX]".

Field purpose:

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

:95a:	Delivering Age	ent	Mandatory Subsequence Repeatable Settlement Parties	E1 (2)	Qualif DEA	
	Format: :95P::4!c//4!a2!a2!c[3!c		:95Q::4!c//4*35x	:95R::4	1!c/8c/34 Manda	

This field specifies the Delivering Agent. Field purpose:

CBL usage: For Internal and Bridge instructions, this field must contain one of the following:

- Option P with your counterparty's BIC; or
- Option Q with your counterparty's name; or
- Option R with one of the following:
 - For instructions with another CBL participant: your counterparty's CBL account with Data Source Scheme "CEDE".
 - For instructions with a Euroclear participant: your counterparty's Euroclear account with Data Source Scheme "ECLR".

For instructions with a domestic counterparty, please refer to the Market Guide.

If option R is used, this field must contain your counterparty's CBF account with Data Source CBF usage:

Scheme "DAKV".

:97a: Safekee	ping Account	Mandatory Subsequence Repeatable Settlement Parties	Qualifier SAFE				
Format:	:97A::4!c//35x						
Field purpose:	This field specifies the Delivering Agent's account with the Place of Settlement specified in field <u>:95a:</u> (Place of Settlement).						
CBL usage:	Option A must be used. For Internal and Bridge instructions, the content of this field depends on the content of field :95a: (Delivering Agent), as follows:						
	• If field <u>:95a:</u> contains your counterparty's BIC (option P) or name (option Q), this field must contain your counterparty's CBL or Euroclear account.						
	• If field <u>:95a:</u> contains your counterparty's CBL or Euroclear account (option R), this field is ignored.						
	For instructions with a domestic counterparty, please refer to the Market Guide.						
	All other fields in the sequence are ignored.						
CBF usage:	This field can be used if field :95P::DEAG i	s present.					

:95a:	5a: Seller	Mandatory Subsequence E1 Repeatable Settlement Parties (3)		Qualifier SELL					
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4!	c/8c/34x Optional				
Field	purpose:	This field can specify the Seller.							
СВ	BL usage:	For instructions with another CBL participant or with a Euroclear participant, this field can contain the ordering institution if other than your counterparty.							
		For instructions with a domestic counterparty, please refer to the Market Guide.							

:97a: Sa	_			Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier SAFE
For	mat:	:97A::4!c//35x	Optional			
Field purp	ose:	•	ller's account v	with the Delivering Agent	specifie	d in field <u>:95a:</u>
CBL usage:		Option A must be used. For	Internal and Bi	ridge instructions, this field	l is optio	nal.

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

Mandatory Subsequence E1 Qualifier :70E: **Declaration Details** Repeatable DECL **Settlement Parties** :4!c//10*35x Optional This field is used to specify the declaration details in relation to a party. Field purpose: CBF uses this free text field to exchange information specific to CASCADE for which Swift CBF usage: does not provide any fields of its own. CBF has defined codes (label names) for the structure of the free text field. Their use depends on the type of message in question and is explained in "Appendix C: Declaration details". **Mandatory Subsequence E1** Qualifier :70D: **Registration Details** Repeatable REGI **Settlement Parties** Format: :4!c//6*35x **Optional** This field may be required in some domestic markets to indicate registration details. For CBL usage: details specific to each country, please refer to the Market Guide. **Mandatory Subsequence E1** Qualifier :70C: **Party Contact Narrative** Repeatable PACO

Format: **Optional** :4!c//4*35x

This field may contain additional information to be conveyed to the counterparty. CBL usage:

Settlement Parties

Receive against payment instructions (types 41, 61) can be sent to instruct Clearstream Banking to receive securities against payment from a Clearstream Banking, Euroclear or domestic counterparty.

Receive against payment instructions can also be used for cash compensation, related tax adjustment or re-instruction following a transformation where the cash delivering party instructs a receive against payment instruction with the securities nominal amount zero.

MT541 - Overview

The following table lists the fields in a Receive against payment (RAP) securities instruction via MT541.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

		Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
1	١	Mandatory	y Sequ	ience - Ge	neral Information			
			М	:16R:	Start of Block	GENL		
			М	:20C:	Sender's Reference	:4!c//16x	SEME	<u>4-541-RAP-4</u>
			М	:23G:	Function of the Message	4!c[/4!c]	-	4-541-RAP-4
			0	:99B:	Current Settlement Instruction Number	:4!c//3!n	SETT	4-541-RAP-4
			0	:99B:	Total of Linked Settlement Instructions	:4!c//3!n	TOSE	<u>4-541-RAP-5</u>
		A1 Option	al Rep	peatable S	Subsequence - Linkages			
			М	:16R:	Start of Block	LINK		
			0	:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	<u>4-541-RAP-5</u>
			0	<u>:13B:</u>	Linked Message	:4!c/[8c]/30x	LINK	<u>4-541-RAP-5</u>
			0	:20C:	Common Trade Reference	:4!c//16x	COMM	<u>4-541-RAP-5</u>
		(1)	М	:20C:	Pool Reference	:4!c//16x	P00L	<u>4-541-RAP-6</u>
		(2)	М	<u>:20C:</u>	Previous Reference	:4!c//16x	PREV	<u>4-541-RAP-6</u>
			0	:20A:	Deal Reference	Option C or U	TRRF	<u>4-541-RAP-6</u>
			М	:16S:	End of Block	LINK		
		End of	Subse	equence A	11 - Linkages			
			М	:16S:	End of Block	GENL		
		End of Sec	quence	e A - Gene	ral Information			
E	3	Mandatory	y Sequ	ience - Tr	ade Details			
			М	:16R:	Start of Block	TRADDET		
			0	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	<u>4-541-RAP-6</u>
			0	:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	4-541-RAP-6
			0	:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	<u>4-541-RAP-6</u>
			0	:94L:	Place of Trade	:4!c//18!c2!n	TRAD	4-541-RAP-7
			М	<u>:98a:</u>	Settlement Date/Time	Option A, B or C	SETT	<u>4-541-RAP-7</u>
			М	<u>:98a:</u>	Trade Date/Time	Option A, B or C	TRAD	4-541-RAP-7
			0	<u>:90a:</u>	Deal Price	Option A or B	DEAL	<u>4-541-RAP-8</u>
			М	<u>:35B:</u>	Identification of Financial Instrument	[ISIN1!e12!c][4*35x]	-	<u>4-541-RAP-9</u>
		B1 Option	al Sub	osequence	e - Financial Instrument Attributes (NOT	PROCESSED)		

	Sequen	ce	M/0	Tag	Field name	Content/Options	Qualifier	Page
	-		0	:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	4-541-RAP-9
			0	:22F:	Processing Indicator	:4!c/[8c]/4!c	PROC	4-541-RAP-9
			0	:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	4-541-RAP-10
			0	:11A:	Currency to Sell	:4!c//3!a	FXIS	4-541-RAP-10
			0	:25D:	Matching Status	:4!c/[8c]/4!c	MTCH	4–541–RAP–10
			0	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	4-541-RAP-11
			М	:168:	End of Block	TRADDET		
	End of	San			le Details	TRADDET		
С					nancial Instrument/Account			
		,	M	:16R:	Start of Block	FIAC		
			М	:36B:	Quantity of Financial Instrument	:4!c//[N]3!a15d	SETT	4-541-RAP-11
			0	:97a:	Cash Account	Option A or E	CASH	4–541–RAP–12
			М	:97a:	Safekeeping Account	Option A or B	SAFE	4-541-RAP-12
			C	:94a:	Place of Safekeeping	Option B or F	SAFE	4-541-RAP-12
			М	:16S:	End of Block	FIAC	JAIL	4-341-I(A) -12
	Fnd of	Sen			ncial Instrument/Account	TIAC		
D					Leg Transaction Details			
			M	:16R:	Start of Block	REP0		
			0	:98A:	Closing Date and Time	:4!c//8!n	TERM	4-541-RAP-12
			0	:20C:	Second Leg Reference	:4!c//16x	SEC0	4-541-RAP-12
			0	:92A:	Repurchase Rate	:4!c//[N]15d	REP0	4-541-RAP-13
			0		Termination Transaction Amount		TRTE	4–541–RAP–13
			M	:19A: :16S:	End of Block	:4!c//[N]3!a15d REPO	REP0	4-341-KAP-13
	Fnd of	Sen			Leg Transaction Details	KLFO	KLPO	
Е					ettlement Details			
	······	,	М	:16R:	Start of Block	SETDET		
			0	:22F:	Beneficial Ownership Override Indicator		BENE	4-541-RAP-13
			0	:22F:	Securities Real Time Gross Settlement Override Indicator	:4!c/[8c]/4!c	RTGS	4-541-RAP-13
			М	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	4-541-RAP-14
			0	:22F:	Stamp Duty Exemption Indicator	:4!c/[8c]/4!c	STAM	4-541-RAP-14
			0	:22F:	Settlement Transaction Condition	:4!c/[8c]/4!c	STCO	4–541–RAP–15
			0	:22F:	Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	4–541–RAP–15
	F1 Ma	nda			e Subsequence - Settlement Parties	:4:0/[00]/4:0	TITCA	4-341-IVAF-13
	LI Ma	iluu	M	:16R:	Start of Block	SETPRTY		
		(1)	М	:95a:	Place of Settlement	Option C, P or Q	PSET	4-541-RAP-16
		(2)	М	:95a:	Delivering Agent	Option P, Q or R	DEAG	4–541–RAP–16
		(2)	0	:97a:	Safekeeping Account	Option A or B	SAFE	4–541–RAP–17
		(3)	0	:95a:	Seller	Option P, Q or R	SELL	4–541–RAP–17
		(0)	0	:97a:	Safekeeping Account	Option A or B	SAFE	4-541-RAP-17
			0	:70E:	Declaration Details	:4!c//10*35x	DECL	4–541–RAP–18
			0	:70D:	Registration Details	:4!c//6*35x	REGI	4–541–RAP–18
			0		Party Contact Narrative	:4!c//6"35x	PACO	4–541–RAP–18
			M	:70C: :16S:	End of Block	SETPRTY	FACU	4-741-KAF-10
	End	1 04			E1 - Settlement Parties	JLIFIXII		
						CCED)		
	EZ UPI	ion:	al Kep	jeatablé :	Subsequence - Cash Parties (NOT PROCE	:33EN)		

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
	E3 Manda	tory R	Repeatabl	e Subsequence - Amounts			
		М	:16R:	Start of Block	AMT		
			:17B:	Research Fee Flag	:4!c//1!a	RSCH	<u>4-541-RAP-18</u>
		0	:19A:	Accrued Interest Amount	:4!c//[N]3!a15d	ACRU	<u>4-541-RAP-18</u>
		0	:19A:	Trade Amount	:4!c//[N]3!a15d	DEAL	<u>4-541-RAP-19</u>
		0	:19A:	Research Fee	:4!c//[N]3!a15d	RSCH	<u>4-541-RAP-19</u>
		М	:19A:	Settlement Amount	:4!c//[N]3!a15d	SETT	<u>4-541-RAP-19</u>
		0	:19A:	Special Concessions Amount	:4!c//[N]3!a15d	SPCN	<u>4-541-RAP-19</u>
		М	:16S:	End of Block	AMT		
	End of	Subse	equence E	3 - Amounts			
		М	:16S:	End of Block	SETDET		
	End of Sec	quence	e E - Settl	ement Details			
F	Optional R	Repeat	able Sequ	uence - Other Parties (NOT PROCESSED))		

MT541 - Field specifications

MT541 contains data fields for Receive against payment instructions (types 41 and 61) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier

Format: :4!c//16x Mandatory

CBL usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

CBL usage: The following functions are accepted by CBL:

CANC cancellation to he used request on NEWM to be used on new instruction PREA to be used to put a new or pending instruction on hold

Note: If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction to be put on hold.

:99B: Current Settlement Instruction Number

Mandatory Sequence A Non-repeatable General Information

Qualifier SETT

Format: :4!c//3!n Optional

Field purpose: This field contains the sequential number of the instruction in a range of linked settlement

instructions.

This field must be specified when the Sender wants to indicate that this settlement

instruction is linked to one or more settlement instructions.

CBF usage: This field must be used for instruction linkage. If field :99B::TOSE is present, field :99B::SETT

must be present.

:99B: Total of Linked Settlement Instructions Mandatory Sequence A Non-repeatable General Information Qualifier TOSE

Format: :4!c//3!n Optional

Field purpose: This field contains the total number of settlement instructions that are linked together.

CBF usage: This field must be used for instruction linkage. If field :99B::SETT is present, field :99B::TOSE

must be present.

Note: This field is not mandatory in T2S with a pair of instructions. If an already matched instruction is part of a pool, field :99B::T0SE must be multiplied by 2 for this instruction.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is required on cancellation requests, on domestic back-to-back and repo transactions, when changing the priority or processing filter code or when confirming an instruction that has been in Suspense for more than 45 days. It may also be used to indicate the common reference. In all other cases, this subsequence is ignored.

:22F:	Linkage Type I	ndicator		Optional Subsequence A Repeatable Linkages	1	Qualifier LINK
	Format:	:4!c/[8c]/4!c	Optional			

Field purpose: This field specifies when the instruction is to be executed relative to a linked instruction.

CBF/LuxCSD The following indicators are accepted by CBF and LuxCSD:

usage: AFTE Indicates that the message is to be processed after the linked message.

BEFO Indicates that the message is to be processed before the linked message.

INFO Indicates that the messages are linked for information purposes only.

WITH Indicates that the message is to be processed with the linked message.

:13B: Linked Message Coptional Subsequence A1 Repeatable Linkages Countries Countries

Field purpose: This field contains the message type number/message identifier of the message referenced

in the linkage sequence.

CBF usage: This field contains the BIC of the party owning the reference with the BIC11. It must be

provided, if the sender is different from the reference owner of the linked reference.

:20C:	Common Trade Reference	Optional Subsequence A1 Repeatable Linkages	Qualifier COMM	

Format: :4!c//16x Optional

CBL usage: Customers can use this optional matching criteria in their internal settlement instructions to

avoid crossmatching.

This field must match when provided by both counterparties.

:20C:	Pool Re	ference			Optional Subsequence Repeatable Linkages	A1 (1)	Qualifier POOL
	Format:	:4!c//16>	s Mandat	ory			
CI	BL usage:			•	ransactions, this field m nique pool reference.	ust be pre	sent on both
:20C:	Previou	s Reference			Optional Subsequence Repeatable Linkages	A1 (2)	Qualifier PREV
	Format:	:4!c//16>	∝ Mandat	ory		\- /	
CI	BL usage:	This field must co	ntain the ref	erence of the	e original instruction to be	cancelled,	modified, put
СВІ	F/LuxCSD usage:	This field must co	ontain the re	ference of th	e original instruction to be	e cancelled	
:20A:	Deal Re	ference			Mandatory Subsequence Repeatable Linkages	A1	Qualifier TRRF
	Format:	::20C::4!	c//16x :2	OU::4!c//5	52x Mandatory		
	Usage:	This field contains	s the deal re	ference as r	eceived in the original inst	ruction.	
B - Tra	ade Detail:	s - mandatory, noi	n-repeatabl	e - TRADDE	Т		
		.,	·		Mandatory Sequence	В	Qualifier
:94H:	Place of	Clearing			Non-repeatable Trade Details		CLEA
	Format:	:4!a2!a2!	c[3!c]	Optional			
Field	purpose:	Place at which the	e trade is cle	eared			
:94B:	Place of	Trade			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:4!c/[8c]	/4!c[/30x] Option	al		
	Usage:	If present, this fie	ld must con	tain one of th	ne following indicators:		
		EXCH OTCO PRIM SECM VARI	Stock Over Primary Secondary Various	у	the		exchange counter marke marke
:94L:	Place of	Clearing			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier CLEA
	Format:	4!c//18!d	2!n Op t	tional			
CI	BL usage:	Customers can in	put up to two	o places of c	learing. Field must not be	present mo	ore than twice

in the sequence.

Mandatory Sequence В Qualifier :94L: Place of Trade Non-repeatable TRAD Trade Details Format: :4!c//18!c2!n Optional Customers can input up to two places of trade. Field must not be present more than twice in **CBL** usage: the sequence. **Mandatory Sequence** В Qualifier :98a: **Settlement Date/Time** Non-repeatable SETT **Trade Details** Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory CBL accepts both option A and option C but ignores the time for the purpose of matching and CBL usage: settlement. CBL accepts dates within the following range from the date the instruction is sent: calendar after settlement 364 days the date 400 calendar days before the settlement date Mandatory Sequence В Qualifier Trade Date/Time :98a: Non-repeatable TRAD Trade Details

Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory

Usage: If present, this field must be prior to or equal to the settlement date. Clearstream accepts both option A and option C but ignores the time for the purpose of matching and settlement.

:90a:	Deal Price	Mandatory Sequence B Non-repeatable Trade Details		Qualifier DEAL
		Trade Betaits		

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d CBL Conditional

CBL usage: For instructions with a Euroclear counterparty, the deal price can be supplied only if the trade date in field :98a: is also present.

Option A must be used when the price is represented as a percentage and option B when the price is represented as an actual amount.

The format must be 1-8 numeric characters followed by the mandatory decimal separator, followed by 0-6 decimal positions.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Examples: :90A::DEAL//PRCT/99,123456 :90B::DEAL//ACTU/EUR12345678,

IUsage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per

share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PREM Premium Price expressed as a premium.

Mandatory Sequence В Qualifier Identification of Financial Instrument :35B: Non-repeatable **Trade Details** Format: [ISIN1!e12!c] Mandatory [4*35x] Field purpose: This field is mandatory for all securities instructions and specifies the financial instrument to which the instruction applies. Customers must use either the ISIN or the Common Code of the financial instrument. CBL usage: If the ISIN is used: Subfield 1 must contain the code word "ISIN" followed by the ISIN. Subfield 2 is optional. If present, CBL ignores it for the purpose of processing the instruction. Field :94a: must also be present for securities listed on other than the home market (see "" on page 4-2). Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91 ONTARIO HYDRO 12,50 82-2002 If the Common Subfield 1 must not be used. Code is used: Subfield 2 must contain "/XS/", followed by the Common Code of 7-9 numeric characters on the first line. CBL ignores any further information in this subfield. :35B:/XS/009662713 :35B:/XS/9662713 Examples: **Mandatory Sequence** В Qualifier :22F: **Priority Indicator** Non-repeatable **PRIR Trade Details** Format: :4!c/[8c]/4!c **Optional** Field purpose: This field specifies the priority the customer wants to attach to the instruction. CBL usage: This field must contain one of the following values: 0001 Hiah **Priority** 0002 Normal Priority If this field is not present, CBL applies the default value for Normal priority. CBF usage: This field must contain one of the following values: 0003 Priority High 0004 Normal Priority

:22F:	Processing Indicator	Mandatory Sequence Non-repeatable Trade Details	В	Qualifier PROC

If this field is not present, CBF applies the default value for Normal priority.

Format: :4!c/[8c]/4!c Optional

Field purpose: This field specifies additional information relative to the processing of the trade.

Mandatory Sequence В Qualifier **Trade Transaction Condition Indicator** :22F: Non-repeatable TTCO **Trade Details** Format: :4!c/[8c]/4!c Optional CBL usage: This field can contain the following indicators: GTDL to indicate whether the trade is executed with Guaranteed Delivery. CCPN to indicate trade is cum coupon. Additional matching field in T2S and ignored in all other cases. **XCPN** to indicate trade is ex coupon. Additional matching field in T2S and ignored in all other cases.

:11A: Currency to Sell

Mandatory Sequence Non-repeatable Trade Details

Qualifier FXIS

В

В

Format: :4!c//3!a Optional

CBL usage: This field can be used to instruct CBL to execute a foreign exchange.

If present, it must contain the ISO currency code of the currency to sell in order to obtain the funds required to cover the transaction.

:25D: Matching Status

Mandatory Sequence Non-repeatable Trade Details

Qualifier MTCH

Format: :4!c/[8c]/4!c Optional

Field purpose: This field provides the matching status of the instruction at the time the settlement

instruction was sent.

CBF usage: When used with the code MACH, this field indicates that this instruction has been matched.

Delivery and receipt instructions are sent together for settlement to T2S.

				Mandatory Sequence B		0 1:0
:70E:	Settleme	nt Instruction Proces	sing Narrative	Non-repeatable Trade Details		Qualifier SPR0
F	ormat:	:4!c//10*35x	Optional		_	
CBL/L	uxCSD	The following code wor	ds can be used in th	is field:		
	usage:	/ADDNRTG/		e optional settlement flag of a pr de the instruction from the option		
		/ADDPRTY/	TY/ To add or change the priority of a previously sent instruction priority is indicated in field :22F: (Priority Indicator).			
		/ADDYRTG/	To add or change the optional settlement flag of a previously se instruction to include the instruction in the optional settlement			
		/CONFIRM/	·			
		/HOLD/	this effect when :23: If you are putting a p	ding instruction. This code word NEWM is used in sequence A Ger pending instruction on hold, field kages must contain the reference	eral :200	Information. C::PREV// in
		/RELEASE/	for this effect when Information and fiel	pending instruction. This code w :23:NEWM is used in sequence A d :20C::PREV// in subsequence A ce of the instruction to be release	Gen 1 Lir	neral
		/TAX/	Followed by the tax	dentification number (TIN), to ide	ntify	instructions

This field may be required for some domestic links. For details specific to each country, please refer to the Market Guide.

If present, it must be in the first line of the narrative.

related to exempt omnibus beneficial owner accounts and to securities subject to the withholding tax system applicable as of 1 January 1997.

Example: :70E::SPRO///ADDNRTG/

<u>C</u> - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B:	Quantity of Financial Instrument to be Settled	Mandatory Sequence C Non-repeatable Financial Instrument/Account		Qualifier SETT
			1	

Format: :4!c//4!c/15d Mandatory

Field purpose: This field specifies the nominal value for bonds and the number of units for shares, rights,

warrants and gold.

CBL usage: Subfield 2 must contain one of the following code words as indicated:

FAMT for bonds

UNIT for shares, warrants, rights and gold.

Subfield 3 must contain 1-13 numeric characters (**not** 15), plus the decimal comma.

:97a: Cash Account

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier CASH

C

С

C

D

D

Format:

:97A::4!c//35x

:97E::4!c//34x Optional

Field purpose:

This field indicates the account in which cash is maintained.

CBF usage:

The 34-digit Dedicated Cash Account (DCA) can be used.

:97a: Safekeeping Account

Mandatory Sequence Non-repeatable

Financial Instrument/Account

Qualifier SAFE

Format:

:97A::4!c//35x

Mandatory

Field purpose:

This field specifies the customer account to be used to execute the instruction.

CBL usage:

Option A must be used, with your five-digit CBL account number.

CBF usage:

:94a:

Option A must be used with your eight-digit CBF account number.

Place of Safekeeping

Mandatory Sequence Non-repeatable

Financial Instrument/Account

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!a[3!c]

Conditional

CBL usage:

This field must be present when an ISIN is used in field $\underline{:35B:}$ for a security listed on other than the home market (see $\underline{""}$ on page 4-2). This field is not required when a Common Code is

used in field :35B:.

D - Two Leg Transaction Details - optional, - REPO

:98A: Closing Date

Optional Sequence Non-repeatable

Two Leg Transaction Details

Qualifier TERM

Format:

:4!c/8!n

Optional

CBL usage:

This field contains the closing date/time or maturity date/time of the transaction.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

:20C: Second Leg Reference

Optional Sequence Non-repeatable

Two Leg Transaction Details

Qualifier SECO

Format:

:4!c/16x

Optional

CBL usage:

This field specifies the reference of the second leg of the transaction.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

:92A: Repurchase Rate

Optional Sequence Non-repeatable Two Leg Transaction Details

Qualifier REP0

D

D

Ε

Ε

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field specifies the repurchase rate used to calculate the repurchase amount.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

:19A: Termination Transaction Amount

Optional Sequence Non-repeatable Two Leg Transaction Details

Qualifier TRTE

Format:

:4!c/[8c]/4!c

Optional

Optional

CBL usage:

This field specifies the total amount of money to be settled to terminate the transaction.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Format:

:4!c/[8c]/4!c

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:22F: Real Time Gross Settlement Override Indicator

Mandatory Sequence Non-repeatable Settlement Details **Qualifier** RTGS

Format:

:4!c/[8c]/4!c **Optional**

Indicators:

CBL usage:

NRTG

transaction is for settlement in the mandatory settlement period only

YRTG

transaction is eligible for mandatory and optional settlement periods

This field is required on some domestic markets. For details specific to each country, please

This field can contain one of these indicators and is validated for internal and Bridge transactions.

refer to the Market Guide.

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Ε

Format:

:4!c/[8c]/4!c

Mandatory

Field purpose:

This field specifies the type of settlement transaction.

Usage:

For transactions resulting from a market or reverse market claim, this field must contain CLAI. This code indicates that the instruction is generated by Clearstream on behalf of the customer.

For a transaction that relates to a buy-in following a delivery transaction failure, this field must contain BYIY.

For a cash movement resulting from a change in traded interest pursuant to a coupon rather than adjustment, this field must contain INTT.

For the redemption leg of an investment fund switch settlement instruction, this field must

For the subscription leg of an investment fund switch settlement instruction, this field must contain SWIT.

CBL usage:

For domestic back-to-back transactions, this field must contain the code word TURN.

For investment fund subscription settlement instructions, this field must contain SUBS.

For investment fund redemption settlement instructions, this field must contain REDM.

For repurchase agreement and reverse repurchase agreement transactions, this field must contain RVPO.

On internal and Bridge instructions all other transaction types are accepted but ignored for processing.

On domestic instructions all other transaction types are accepted and on some markets specific indicators are required, please refer to the Market Guide for more details.

:22F: Stamp Duty Exemption Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STAM

Ε

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field is required on some domestic markets to indicate the stamp duty status to be applied. For details specific to each country, please refer to the Market Guide.

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STCO

Ε

Format: :4!c/[8c]/4!c Optional

Usage: This field is required in the cases indicated by the following code words:

BPSS to indicate the instruction was created as a result of a

REGL/BSSP partial successful buy-in

COEX/PARC to flag against payment instruction for partial settlement with cash

threshold.

COEX/PARQ to flag instruction for partial settlement with quantity threshold.

NOMC to opt-out of market claims and transformations. Additional matching

field in T2S and ignored in all other cases.

NPAR to exclude instruction from partial settlement. Ignored in all other

cases.

PART to indicate that partial settlement is allowed.

TRAN to indicate that the transaction is from a transformation.

CBL usage: This field is required in the cases indicated by the following code words:

CEDE/IREL to flag a domestic transaction for immediate release.

PHYS for physical domestic transactions. For details specific to each country,

please refer to the Market Guide.

CBF/LuxCSD This field is required in the case indicated by the following code words:

usage:

COEX/ADEA to accept after the regular settlement deadline.

COEX/PRCY to flag only if T2S counterleg is put on Party Hold.

NACT to indicate that the transaction is not for accounting.

:22F: Party Capacity Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier TRCA

Ε

Format: :4!c/[8c]/4!c Optional

Field purpose: This field is used to specify the customer's role in the transaction.

CBL usage: If present, this field must contain one of the following code words:

CUST The customer is acting as Custodian. SAGE The customer is acting as Agent.

SPRI The customer is acting as Principal.

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

The E1 - Settlement Parties subsequence has three possible repetitions, as follows:

- 1. To provide details of the place of settlement. (:95a:)
- 2. To provide details of the delivering agent. (:95a:, :97a:)
- 3. To provide details of the seller. (:95a:, :97a:)

:95a:	Place of Se	ttlement	Mandatory Subsequence E1 Repeatable Settlement Parties (1)		Qualifier PSET
	Format:	:95P::4!c//4!a2!a2!c[3!c]	Mandatory		

This field specifies the Place of Settlement. Field purpose:

For instructions with another CBL participant, this field must contain "CEDELULL[XXX]". CBL usage:

For instructions with a Euroclear participant, this field must contain "MGTCBEBEECL" or

"MGTCBEBE[XXX]".

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

:95a:	a: Delivering Agent Format: :95P::4!c//4!a2!a2!c[3!c]		Mandatory Subsequence Repeatable Settlement Parties	E1 (2)	Qualifier DEAG	
			:95Q::4!c//4*35x	:95R::4	!c/8c/34x Mandatory	1

This field specifies the Delivering Agent. Field purpose:

CBL usage: For Internal and Bridge instructions, this field must contain one of the following:

- Option P with your counterparty's BIC; or
- Option Q with your counterparty's name; or
- Option R with one of the following:
 - For instructions with another CBL participant: your counterparty's CBL account with Data Source Scheme "CEDE".
 - For instructions with a Euroclear participant: your counterparty's Euroclear account with Data Source Scheme "ECLR".

For instructions with a domestic counterparty, please refer to the Market Guide.

If option R is used, this field must contain your counterparty's CBF account with Data Source CBF usage:

Scheme "DAKV".

:97a: Safeke	eping Account	Mandatory Subsequence Repeatable Settlement Parties	Qualifier SAFE			
Format:	:97A::4!c//35x					
Field purpose:	This field specifies the Delivering Agent's field <u>:95a:</u> (Place of Settlement).	account with the Place of S	Settlement specified in			
CBL usage:	CBL usage: Option A must be used. For Internal and Bridge instructions, the content of this field depondent on the content of field :95a: (Delivering Agent), as follows:					
	 If field :95a: contains your counterparty's BIC (option P) or name (option Q), thi must contain your counterparty's CBL or Euroclear account. 					
	• If field <u>:95a:</u> contains your counterparty's CBL or Euroclear account (option R), this field is ignored.					
For instructions with a domestic counterp		arty, please refer to the Ma	rket Guide.			
	All other fields in the sequence are ignore	d.				
CBF usage:	This field can be used if field :95P::DEAG i	s present.				

:95a:	Seller		Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier SELL	
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4!	c/8c/34x Optional	
Field	purpose:	This field can specify the Seller.				
CE	BL usage:	For instructions with another CBL participant or with a Euroclear participant, this field can contain the ordering institution if other than your counterparty.				
		For instructions with a domestic counterparty, please refer to the Market Guide.				

:97a: Safekeeping Account			Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier SAFE	
	Format:	:97A::4!c//35x	Optional	Settlement and a	(0)	

This field specifies the Seller's account with the Delivering Agent specified in field :95a: Field purpose:

(Delivering Agent).

Option A must be used. For Internal and Bridge instructions, this field is optional. CBL usage:

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

Mandatory Subsequence E1 Qualifier :70E: **Declaration Details** Repeatable DECL **Settlement Parties** :4!c//10*35x Optional Field purpose: This field is used to specify the declaration details in relation to a party. CBF usage: CBF uses this free text field to exchange information specific to CASCADE for which Swift does not provide any fields of its own. CBF has defined codes (label names) for the structure of the free text field. Their use depends on the type of message in question and is explained in "Appendix C: Declaration details". **Mandatory Subsequence E1** Qualifier :70D: **Registration Details** Repeatable **REGI Settlement Parties** Format: :4!c//6*35x **Optional** This field may be required in some domestic markets to indicate registration details. For CBL usage: details specific to each country, please refer to the Market Guide. **Mandatory Subsequence E1** Qualifier :70C: **Party Contact Narrative** Repeatable PAC0 **Settlement Parties** Format: :4!c//4*35xOptional CBL usage: This field may contain additional information to be conveyed to the counterparty. E3 - Amounts - mandatory, repeatable - AMT **Mandatory Subsequence E3** Qualifier :17B: Research Fee Flag Repeatable **RSCH Amounts** Format: **Optional** :4!c//1!a Field purpose: This field indicates whether the net proceeds include research fees for the transaction. CBL usage: Flag is only to be used in a sequence E3 with settlement amount field :19A::SETT//[N]3!a15d as it indicates whether the net proceeds include research fees for the transaction. **Mandatory Subsequence E3** Qualifier :19A: **Accrued Interest Amount** Repeatable **ACRU** Amounts Format: :4!c//[N]3!a15d Optional

This field specifies the ISO currency code and the amount of interest that has been accrued in

Field purpose:

between coupon payment periods.

Mandatory Subsequence E3 Qualifier :19A: **Trade Amount** Repeatable DEAL Amounts Format: :4!c//[N]3!a15d **Optional** This field specifies the ISO currency code and the total amount of the deal (the result of the Field purpose: computation of the deal price and the quantity of securities). CBL usage: This field can contain 1-13 numeric characters, plus the mandatory decimal separator and 0-2 decimal positions. **Mandatory Subsequence E3** Qualifier :19A: Research Fee Repeatable **RSCH Amounts** Format: :4!c//[N]3!a15d **Optional** Field purpose: This field specifies the ISO currency code and the charge or commission paid by the investor to a distributor/intermediary or other service provider for the provision of financial research. **Mandatory Subsequence** Qualifier **Settlement Amount** :19A: Repeatable SFTT Amounts Format: :4!c//[N]3!a15d Mandatory Field purpose: This field specifies the ISO currency code and total amount of money to be paid in exchange for securities. CBL usage: The ISO currency code used in this field must be one of the currencies accepted for settlement in CBL. This field contains 1-13 numeric characters, plus the mandatory decimal separator, plus 0-2 decimal positions. **Mandatory Subsequence E3** Qualifier **Special Concessions Amount** :19A: Repeatable **SPCN** Amounts

Format: :4!c//[N]3!a15d Optional

Field purpose: This field specifies the ISO currency code and amount of drawdown or other reduction from or

in addition to the deal price.

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MT542 - Deliver free (types 5F, 81, 8D)

Deliver free instructions (types 5F, 81, 8D) can be sent to instruct Clearstream Banking to deliver securities free of payment to a Clearstream Banking, Euroclear or domestic counterparty.

MT542 - Overview

The following table lists the fields in a Deliver free (DF) securities instruction via MT542.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
Α	Mandatory Sec	luenc	e - Gene	ral Information			
		М	:16R:	Start of Block	GENL		
		М	:20C:	Sender's Reference	:4!c//16x	SEME	<u>4-542-DF-3</u>
		М	:23G:	Function of the Message	4!c[/4!c]	-	4-542-DF-3
		0	:99B:	Current Settlement Instruction Number	:4!c//3!n	SETT	<u>4-542-DF-3</u>
		0		Total of Linked Settlement Instruction	s:4!c//3!n	TOSE	<u>4-542-DF-3</u>
	A1 Optional R	epeat	able Su	bsequence - Linkages			
		М	:16R:	Start of Block	LINK		
		0	:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	<u>4-542-DF-4</u>
		0	:13B:	Linked Message	:4!c/[8c]/30x	LINK	4-542-DF-4
		0		Common Trade Reference	:4!c//16x	COMM	4-542-DF-4
	(1)	М		Pool Reference	:4!c//16x	P00L	4-542-DF-4
	(2)	М	:20C:	Previous Reference	:4!c//16x	PREV	4-542-DF-4
		0	:20A:	Deal Reference	Option C or U	TRRF	4-542-DF-5
		М	:16S:	End of Block	LINK		
	End of Sub	sequ	ence A1	- Linkages			
		М	:16S:	End of Block	GENL		
	End of Sequen	ce A -	Genera	l Information			
В	Mandatory Sec	uenc	e - Trado	e Details			
		М	:16R:	Start of Block	TRADDET		
		0	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	4-542-DF-5
		0	:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	4-542-DF-5
		0	:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	4-542-DF-5
		0	:94L:	Place of Trade	:4!c//18!c2!n	TRAD	4-542-DF-5
		М		Settlement Date/Time	Option A, B or C	SETT	4-542-DF-6
		М	:98a:	Trade Date/Time	Option A, B or C	TRAD	4-542-DF-6
		0	:90a:	Deal Price	Option A or B	DEAL	4-542-DF-6
		М	:35B:	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	<u>4-542-DF-7</u>
	B1 Optional S	ubsed	quence -	Financial Instrument Attributes (NOT	PROCESSED)		
		0	:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	4-542-DF-7
		0	:22F:	Processing Indicator	:4!c/[8c]/4!c	PROC	<u>4-542-DF-7</u>
		0	:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	<u>4-542-DF-8</u>

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
		0	:25D:	Matching Status	:4!c/[8c]/4!c	MTCH	4-542-DF-8
		0	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	<u>4-542-DF-8</u>
		М	:16S:	End of Block	TRADDET		
	End of Sequence	ce B -	Trade D	etails			
С	Mandatory Seq	uenc	e - Finar	ncial Instrument/Account			
		М	:16R:	Start of Block	FIAC		
		М	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-542-DF-9
		0	:70D:	Denomination Choice	:4!c//6*35x	DENC	4-542-DF-9
		0	:97a:	Cash Account	Option A or E	CASH	4-542-DF-9
		М		Safekeeping Account	Option A or B	SAFE	4-542-DF-9
		С		Place of Safekeeping	Option B or F	SAFE	4-542-DF-10
		М		End of Block	FIAC		
	End of Sequence	ce C -	Financia	al Instrument/Account			
D	Optional Seque	nce -	Repo Do	etails (NOT PROCESSED)			
Ε	Mandatory Seg						
_		М		Start of Block	SETDET		
		0	:22F:	Beneficial Ownership Override Indicator	:4!c/[8c]/4!c	BENE	4-542-DF-10
		0	:22F:	Registration Indicator	:4!c/[8c]/4!c	REGT	4-542-DF-10
		0	:22F:	Securities Real Time Gross Settlement Override Indicator		RTGS	4-542-DF-10
		М	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	4-542-DF-11
		0		Stamp Duty Exemption Indicator	:4!c/[8c]/4!c	STAM	4-542-DF-11
		0		Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	4-542-DF-12
		0		Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	4-542-DF-12
	E1 Mandatory	Rep	eatable S	Subsequence - Settlement Parties			
		М	:16R:	Start of Block	SETPRTY		
	(1)	М	:95a:	Place of Settlement	Option C, P or Q	PSET	4-542-DF-13
	(2)	М	:95a:	Receiving Agent	Option P, Q or R	REAG	4-542-DF-13
		0	:97a:	Safekeeping Account	Option A or B	SAFE	4-542-DF-14
	(3)	0	:95a:	Buyer	Option P, Q or R	BUYR	<u>4-542-DF-14</u>
		0	:97a:	Safekeeping Account	Option A or B	SAFE	<u>4-542-DF-14</u>
		0	:70E:	Declaration Details	:4!c//10*35x	DECL	<u>4-542-DF-15</u>
		0	:70D:	Registration Details	:4!c//6*35x	REGI	4-542-DF-15
		0	:70C:	Party Contact Narrative	:4!c//4*35x	PAC0	<u>4-542-DF-15</u>
		М	:16S:	End of Block	SETPRTY		
	End of Sub	sequ	ence E1	- Settlement Parties			
	E2 Optional R	epea	table Su	bsequence - Cash Parties (NOT PROCE	SSED)		
	E3 Optional R	epea	table Su	bsequence - Amounts (NOT PROCESSE	D)		
		М	:16S:	End of Block	SETDET		
	End of Sequence	ce E -	Settlem	ent Details			
F				ce - Other Parties (NOT PROCESSED)			

MT542 - Field specifications

MT542 contains data fields for Deliver free instructions (types 5F, 81 and 8D) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x Mandatory

CBL usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

CBL usage: The following functions are accepted by CBL:

CANC to be used cancellation request nη а **NEWM** new instruction he used to on а **PREA** to be used to put a new or pending instruction on hold

Note: If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction to be put on hold.

:99B: Current Settlement Instruction Number

Mandatory Sequence A Non-repeatable General Information

Qualifier SETT

Format: :4!c//3!n Optional

Field purpose: This field contains the sequential number of the instruction in a range of linked settlement

instructions.

This field must be specified when the Sender wants to indicate that this settlement

instruction is linked to one or more settlement instructions.

CBF usage: This field must be used for instruction linkage. If field :99B::TOSE is present, field :99B::SETT

must be present.

:99B: Total of Linked Settlement Instructions

Mandatory Sequence Non-repeatable General Information

Qualifier TOSE

Format: :4!c//3!n Optional

Field purpose: This field contains the total number of settlement instructions that are linked together.

CBF usage: This field must be used for instruction linkage. If field :99B::SETT is present, field :99B::TOSE

must be present.

Note: This field is not mandatory in T2S with a pair of instructions. If an already matched instruction is part of a pool, field :99B::TOSE must be multiplied by 2 for this instruction.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is required on cancellation requests, on domestic back-to-back and repotransactions, when changing the priority or processing filter code or when confirming an instruction

that has been in Suspense for more than 45 days. It may also be used to indicate the common reference. In all other cases, this subsequence is ignored.

:22F:	Linkage	Type Indicator			Optional Subsequence A1 Repeatable Linkages	Qualifier LINK
	Format:	:4!c/[8c	:]/4!c	Optional		
	purpose: :/LuxCSD usage:	The following inc	dicators a Indicates	re accepted by CE that the message	to be executed relative to a linked BF and LuxCSD: e is to be processed after the linke e is to be processed before the link	d message.
		INFO	Indicates	that the message	es are linked for information purpo	ses only.
		WITH	Indicates	that the message	e is to be processed with the linked	d message.
:13B:	Linked I	Message			Optional Subsequence A1 Repeatable Linkages	Qualifier LINK
Format: :4!c/[8c]/30x				Optional		
Field	purpose:	This field contain		essage type numb	er/message identifier of the mes	sage referenced
CE	BF usage:			e BIC11 of the par of the linked refe	rty owning the reference, if the se erence.	nder is different
:20C:	Commo	n Trade Referenc	:e		Optional Subsequence A1 Repeatable Linkages	Qualifier COMM
	Format:	:4!c//16	x Op	tional		
CE	BL usage:	Customers can u		ptional matching	criteria in their internal settlemer	t instructions to
This field must match when provided by b					th counterparties.	
:20C:	Pool Re	ference			Optional Subsequence A1 Repeatable Linkages (1)	Qualifier POOL
	Format:	:4!c//16	ix M a	ndatory		

For domestic back-to-back and repo transactions, this field must be present on both

instructions and must contain the same unique pool reference.

CBL usage:

MT542 - Deliver free (types 5F, 81, 8D)

Optional Subsequence Α1 Qualifier :20C: **Previous Reference** Repeatable **PREV** Linkages (2) Format: :4!c//16x Mandatory This field must contain the reference of the original instruction to be cancelled, modified, put CBL usage: on hold or release (if pending) or confirmed. CBF/LuxCSD This field must contain the reference of the original instruction to be cancelled. usage: **Mandatory Subsequence** Α1 Qualifier :20A: **Deal Reference** Repeatable **TRRF** Linkages Format: ::20C::4!c//16x :20U::4!c//52x Mandatory Usage: This field contains the deal reference as received in the original instruction. **B** - Trade Details - mandatory, non-repeatable - TRADDET **Mandatory Sequence** В Qualifier :94H: Place of Clearing Non-repeatable CLEA Trade Details Format: :4!a2!a2!c[3!c] **Optional** Field purpose: Place at which the trade is cleared **Mandatory Sequence** В Qualifier :94B: Place of Trade Non-repeatable **TRAD** Trade Details Format: :4!c/[8c]/4!c[/30x] **Optional** Usage: If present, this field must contain one of the following indicators: **EXCH** Stock exchange OTCO Over the counter PRIM **Primary** market **SECM** Secondary market VARI Various **Mandatory Sequence** В Qualifier :94L: Place of Clearing Non-repeatable CLEA Trade Details Format: 4!c//18!c2!n **Optional** CBL usage: Customers can input up to two places of clearing. Field must not be present more than twice in the sequence. **Mandatory Sequence** В Qualifier :94L: Place of Trade Non-repeatable TRAD **Trade Details** Format: :4!c//18!c2!n **Optional**

Customers can input up to two places of trade. Field must not be present more than twice in

the sequence.

CBL usage:

:98a:	Settlem	Mandatory Sequence B Non-repeatable Trade Details	Qualifier SETT
	Format:	:98A::4!c//8!n :98C::4!c//8!n6!n Mandatory	
С	BL usage:	CBL accepts both option A and option C but ignores the time for the purpose settlement. CBL accepts dates within the following range from the date t sent:	
		364 calendar days after the settler 400 calendar days before the settlement date	ment date
:98a:	Trade D	Mandatory Sequence B Non-repeatable Trade Details	Qualifier TRAD
	Format:	:98A::4!c//8!n :98C::4!c//8!n6!n Mandatory	
	Usage:	If present, this field must be prior to or equal to the settlement date. Clea both option A and option C but ignores the time for the purpose of matching	•
:90a:	Deal Pr	Mandatory Sequence B Non-repeatable Trade Details	Qualifier DEAL
	Format:	:90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d CBL (Conditional
С	BL usage:	For instructions with a Euroclear counterparty, the deal price can be supplied date in field :98a: is also present.	d only if the trade
		Option A must be used when the price is represented as a percentage and o price is represented as an actual amount.	ption B when the
		The format must be 1-8 numeric characters followed by the mandatory de followed by 0-6 decimal positions.	cimal separator,
		The sign "N" can only be present in option A if the Percentage Type Code is Y present when the price is negative. It cannot be present if the price is zero.	IEL, and must be
E	Examples:	:90A::DEAL//PRCT/99,123456 :90B::DEAL//ACTU/EUR12345	5678,
	Usage:	In option A, Percentage Type Code with the following codes:	
		DISC Discount price expressed as the number of percentage price of example, a discount price of 2% equals a price of 98 when par is 1	· ·
		NEGA Negative Actual Amount. Price must be interpreted as a of currency per unit or per share.	negative amount
		PRCT Percentage price expressed as a percentage of par.	
		PREM Premium price expressed as the number of percentage for example, a premium price of 2% equals a price of 102 when par is	
		YIEL Yield Price expressed as a yield.	
		In option B, Amount Type Code must contain one of the following codes:	
		ACTU Actual Amount Price expressed as an amount of current share.	cy per unit or per
		DISC Discount Price expressed as a discount amount.	
		NEGA Negative Actual Amount. Price must be interpreted as a of currency per unit or per share.	negative amount

MT542 - Deliver free (types 5F, 81, 8D)

Mandatory Sequence В Qualifier Identification of Financial Instrument :35B: Non-repeatable **Trade Details**

Format: [ISIN1!e12!c] Mandatory

[4*35x]

Field purpose: This field is mandatory for all securities instructions and specifies the financial instrument to

which the instruction applies.

CBL usage: Customers must use either the ISIN or the Common Code of the financial instrument.

Subfield 1 must contain the code word "ISIN" followed by the ISIN. Subfield 2 is optional. If If the ISIN is used:

present, CBL ignores it for the purpose of processing the instruction.

Field :94a: must also be present for securities listed on other than the home market (see ""

on page 4-2).

Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91

ONTARIO HYDRO 12,50 82-2002

Subfield 1 must not be used. Subfield 2 must contain "/XS/", followed by the Common Code of If the Common Code is used: 7-9 numeric characters on the first line. CBL ignores any further information in this subfield.

Examples: :35B:/XS/009662713 :35B:/XS/9662713

Mandatory Sequence В Qualifier Non-repeatable :22F: **Priority Indicator Trade Details PRIR** (resumed after B1)

:4!c/[8c]/4!c Format: **Optional**

Field purpose: This field specifies the priority the customer wants to attach to the instruction.

CBL usage: This field must contain one of the following values:

> 0001 Hiah **Priority**

0002 Normal Priority

If this field is not present, CBL applies the default value "Normal priority".

CBF usage: This field must contain one of the following values:

> 0003 High Priority

0004 Normal Priority

If this field is not present, CBF applies the default value for Normal priority.

Mandatory Sequence В Qualifier Non-repeatable :22F: **Processing Indicator PROC Trade Details**

Format-:4!c/[8c]/4!c **Optional**

Field purpose: This field specifies additional information relative to the processing of the trade.

:22F: **Trade Transaction Condition Indicator**

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier TTCO

В

В

(resumed after B1)

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field can contain the following indicators:

GTDL to indicate whether the trade is executed with Guaranteed Delivery.

CCPN to indicate trade is cum coupon. Additional matching field in T2S and ignored

in all other cases.

XCPN to indicate trade is ex coupon. Additional matching field in T2S and ignored in

all other cases.

:25D: **Matching Status**

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier MTCH

Format:

:4!c/[8c]/4!c

Optional

Field purpose: This field provides the matching status of the instruction at the time the settlement

instruction was sent.

CBF usage: When used with the code MACH, this field indicates that this instruction has been matched.

Delivery and receipt instructions are sent together for settlement to T2S.

:70E: **Settlement Instruction Processing Narrative** **Mandatory Sequence** Non-repeatable **Trade Details** (resumed after B1)

Qualifier SPR0

Format:

:4!c//10*35x

Optional

CBL/LuxCSD

The following code words can be used in this field:

usage: /ADDNRTG/

To add or change the optional settlement flag of a previously sent

instruction to exclude the instruction from the optional settlement

period.

/ADDPRTY/ To add or change the priority of a previously sent instruction. The new

priority is indicated in field :22F: (Priority Indicator).

/ADDYRTG/ To add or change the optional settlement flag of a previously sent

instruction to include the instruction in the optional settlement period.

/CONFIRM/ To confirm an instruction in Suspense (after receiving a cancellation or

confirmation request for items held in Suspense for 45 days since the

requested settlement date).

/HOLD/ To put on hold a pending instruction. This code word must be used for

this effect when :23:NEWM is used in sequence A General Information. If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction

to be put on hold.

/RELEASE/ To release a new or pending instruction. This code word must be used

for this effect when :23:NEWM is used in sequence A General

Information and field :20C::PREV// in subsequence A1 Linkages must

contain the reference of the instruction to be released.

/TAX/ Followed by the tax identification number (TIN), to identify instructions

related to exempt omnibus beneficial owner accounts and to securities subject to the withholding tax system applicable as of 1 January 1997.

If present, it must be in the first line of the narrative.

This field may be required for some domestic links. For details specific to each country, please refer to the Market Guide.

Example: :70E::SPRO///ADDNRTG/

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument to be Settled

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier SFTT

C

C

C

Format:

:4!c//4!c/15d

Mandatory

Field purpose:

This field specifies the nominal value for bonds and the number of units for shares, rights,

warrants and gold.

CBL usage:

Subfield 2 must contain one of the following code words as indicated:

bonds

UNIT

for shares, warrants, rights and gold.

Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma.

:70D: Denomination Choice

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier DENC

Format:

:4!c//6*35x

Optional

Field purpose:

This field specifies the denominations to be delivered.

CBL usage:

This field can be used on domestic deliveries only. Each requested denomination is represented by a sequence of two components separated by a plus sign (+) in the following

format:

5n+11n

where 5n is the number of items and 11n is the nominal value.

Up to twelve denominations can be listed in the six lines available. Where more than one denomination is listed on one line, a colon (:) is used as a separator.

The full expression of a denomination ("5n+11n") must be unbroken on the same line and must not be split over two lines. A separator (:) is not required at a line break.

Examples:

:70D::DENC//4+10000:10+1000

:70D::DENC//4+10000

10+1000

:97a: Cash Account

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier CASH

Format:

:97A::4!c//35x

:97E::4!c//34x Optional

Field purpose:

This field indicates the account in which cash is maintained.

CBF usage:

The 34-digit Dedicated Cash Account (DCA) can be used.

:97a: Safekeeping Account

Mandatory Sequence C
Non-repeatable
Financial Instrument/Account

Qualifier SAFE

Format:

:97A::4!c//35x

Mandatory

Field purpose: This field specifies the customer account that is to be used to execute the instruction.

CBL usage: Option A must be used, with your five-digit CBL account number.

CBF usage: Option A must be used with your eight-digit CBF account number.

:94a: Place of Safekeeping

С **Mandatory Sequence** Non-repeatable Financial Instrument/Account

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!a[3!c]

CBL usage:

This field must be present when an ISIN is used in field :35B: for a security listed on other than the home market (see "" on page 4-2). This field is not required when a Common Code is used in field :35B:.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable **Settlement Details**

Conditional

Qualifier BFNF

Format:

:4!c/[8c]/4!c

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:22F: Registration Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier REGT

Format:

:4!c/[8c]/4!c Optional

Indicators:

NREG hold the securities

street

Ε

in

Ε

Ε

name

YREG

register the securities on receipt

Optional

CBL usage:

If present, this field indicates whether or not the securities are to be registered on receipt.

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

Real Time Gross Settlement Override Indicator :22F:

Mandatory Sequence Non-repeatable **Settlement Details**

Qualifier **RTGS**

Format:

Indicators:

CBL usage:

:4!c/[8c]/4!c

NRTG

transaction is for settlement in the mandatory settlement period only

YRTG

transaction is eligible for mandatory and optional settlement periods

This field can contain one of the above indicators and is validated for internal CBL and Bridge transactions.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

MT542 - Deliver free (types 5F, 81, 8D)

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c Mandatory

Field purpose: This field specifies the type of settlement transaction.

> Usage: For a transaction that relates to a buy-in following a delivery transaction failure, this field must contain BYIY.

For transactions resulting from a market or reverse market claim, this field must contain CLAI. This code indicates that the instruction is generated by Clearstream on behalf of the customer.

For a cash movement resulting from a change in traded interest pursuant to a coupon rather than adjustment, this field must contain INTT.

For the redemption leg of an investment fund switch settlement instruction, this field must contain SWIF.

For the subscription leg of an investment fund switch settlement instruction, this field must contain SWIT.

For domestic back-to-back transactions, this field must contain the code word "TURN". CBL usage:

For investment fund subscription settlement instructions, this field must contain SUBS.

For investment fund redemption settlement instructions, this field must contain REDM.

On internal and Bridge instructions all other transaction types are accepted but ignored for processing.

On domestic instructions all other transaction types are accepted and on some markets specific indicators are required, please refer to the Market Guide for more details.

:22F: **Stamp Duty Exemption Indicator**

Mandatory Sequence Non-repeatable Settlement Details

Qualifier **STAM**

Ε

Format: Optional :4!c/[8c]/4!c

CBL usage: This field is required on some domestic markets to indicate the stamp duty status to be

applied. For details specific to each country, please refer to the Market Guide.

:22F: Settlem	nent Transaction Cond	ition	Mandatory Sequence E Non-repeatable Settlement Details	Qualifier STC0	
Format:	:4!c/[8c]/4!	c Optional			
Usage:	This field is required i	n the cases indicate	d by the following code words:		
	BPSS to indicate the instruction was created as a result of REGL/BSSP partial successful buy-in				
	COEX/PARC to flag against payment instruction for partial settlement with threshold.				
	COEX/PARQ	to flag T2S instruc	tion for partial settlement with qua	antity threshold.	
	NOMC		et claims and transformations. Adnored in all other cases.	ditional matching	
	NPAR to exclude T2S instruction from partial settlement. Ignored in a cases.				
	PART	to indicate that partial settlement is allowed.			
	TRAN	to indicate that the transaction is from a transformation.			
CBL usage:	This field is required i	n the cases indicate	d by the following code words:		
	CEDE/IREL	to flag a domestic	transaction for immediate release	١.	
	PHYS	for physical domes please refer to the	tic transactions. For details specifi Market Guide.	c to each country,	
CBF/LuxCSD	This field is required i	n the case indicated	by the following code words:		
usage:	COEX/ADEA	to accept after the	regular settlement deadline.		
	COEX/PRCY	to flag only if T2S o	counterleg is put on Party Hold.		
	NACT	to indicate that the	transaction is not for accounting.		
:22F: Party C	apacity Indicator		Mandatory Sequence E Non-repeatable	Qualifier TRCA	
			Settlement Details	IIIOA	
Format:	:4!c/[8c]/4!	C Optional			
Field purpose:	This field is used to s	pecify the customer'	s role in the transaction.		

If present, this field must contain one of the following code words:

customer

customer

The customer is acting as Principal.

is

is

acting

acting

as

as

The

CBL usage:

CUST

SAGE

SPRI

Custodian.

Agent.

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

The EI - Settlement Parties subsequence has three possible repetitions, as follows:

- 1. To provide details of the place of settlement. (:95a:)
- 2. To provide details of the receiving agent. (:95a:, :97a:)
- 3. To provide details of the buyer. (:95a:, :97a:)

:95a:	Place of Settlement	Mandatory Subsequence Repeatable Settlement Parties	E1 (1)	Qualifier PSET
	Format: :95P::4!c//4!a2!a2!c[3!c]	Mandatory		

Field purpose: This field specifies the Place of Settlement.

CBL usage: For instructions with another CBL participant, this field must contain "CEDELULL[XXX]".

For instructions with a Euroclear participant, this field must contain "MGTCBEBEECL" or

"MGTCBEBE[XXX]".

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

:95a:	Receiving Ag	gent	Mandatory Subsequence Repeatable Settlement Parties	E1 (2)		Qualifier REAG	
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::	4!0	c/8c/34x Mandatory	

Field purpose: This field specifies the Receiving Agent.

CBL usage: For Internal and Bridge instructions, this field must contain one of the following:

- Option P with your counterparty's BIC; or
- Option Q with your counterparty's name; or
- Option R with one of the following:
 - For instructions with another CBL participant: your counterparty's CBL account with Data Source Scheme "CEDE".
 - For instructions with a Euroclear participant: your counterparty's Euroclear account with Data Source Scheme "ECLR".

For instructions with a domestic counterparty, please refer to the Market Guide.

CBF usage: If option R is used, this field must contain your counterparty's CBF account with Data Source

Scheme "DAKV".

:97a: Safekee	eping Account	Mandatory Subsequence Repeatable Settlement Parties	Ca) Qualifier SAFE			
Format:	:97A::4!c//35x					
Field purpose:	This field specifies the Receiving Agent's account with the Place of Settlement specified in field :95a: (Place of Settlement).					
CBL usage:	CBL usage: Option A must be used. For Internal and Bridge instructions, the content of this field dependent on the content of field 195a: (Receiving Agent), as follows:					
	 If field :95a: contains your counter must contain your counterparty's C 		me (option Q), this fie	∍ld		
	 If field <u>:95a:</u> contains your counte field is ignored. 	party's CBL or Euroclear a	account (option R), th	nis		
	For instructions with a domestic counterp	arty, please refer to the Ma	rket Guide.			
	All other fields in the sequence are ignore	ed.				
CBF usage:	This field can be used if field :95P::REAG	s present.				

:95a:	Buyer		Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier BUYR
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4	!c/8c/34x Optional
Field	purpose:	This field can specify the Buyer.			
CE	BL usage:	For instructions with another CBL partic contain the beneficiary institution if other	•	participant	, this field can
For instructions with a domestic counterparty, please refer to the Market Guid					

:97a: Safekee	ping Account	Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier SAFE		
Format:	:97A::4!c//35x Optional					
Field purpose:	This field specifies the Buyer's account (Receiving Agent).	with the Receiving Agent	specified	in field <u>:95a:</u>		
CBL usage:	Option A must be used. For Internal and I	Bridge instructions, this field	d is option	al.		
	For instructions with a domestic counterparty, please refer to the Market Guide.					
	All other fields in the sequence are ignor	ed.				

MT542 - Deliver free (types 5F, 81, 8D)

:70E: Declaration Details

Mandatory Subsequence Repeatable Settlement Parties

Qualifier DECL

Format: :4!c//10*35x Optional

Field purpose: This field is used to specify the declaration details in relation to a party.

CBF usage: CBF uses this free text field to exchange information specific to CASCADE for which Swift

does not provide any fields of its own.

CBF has defined codes (label names) for the structure of the free text field. Their use depends on the type of message in question and is explained in "Appendix C: Declaration

details".

:70D: Registration Details

Mandatory Subsequence Repeatable Settlement Parties

Qualifier REGI

Format: :4!c//6*35x Optional

CBL usage: This field may be required in some domestic markets to indicate registration details. For

details specific to each country, please refer to the Market Guide.

:70C: Party Contact Narrative Mandatory Subsequence Repeatable Settlement Parties Qualifier PACO

Format: :4!c//4*35x Optional

CBL usage: This field may contain additional information to be conveyed to the counterparty.

This page has intentionally been left blank.

MT542 - Transfer securities free (type 31)

The Transfer securities free instruction (type 31) can be used to execute a free of payment transfer of securities between CBL accounts. It is sent by the delivering party and does not require a matching corresponding instruction from the beneficiary.

The use of this instruction type is recommended for transfers of securities **between customers' own accounts only**, although it can also be used to transfer securities to a Euroclear account.

To execute free of payment transfers to internal or bridge counterparties, customers are advised to use matching instructions submitted by the beneficiary and the delivering party respectively.

MT542 - Overview

The following table lists the fields in a Transfer securities free (type 31) instruction via MT542.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	: N	M/0	Tag	Field name	Content/Options	Qualifier	Page
Α	Mandato	ry Sequ	ence	- Gener	al Information			
			М	:16R:	Start of Block	GENL		
			М	:20C:	Sender's Reference	:4!c//16x	SEME	4-542-31-3
			М	:23G:	Function of the Message	4!c[/4!c]	-	<u>4-542-31-3</u>
	A1 Option	onal Re	peata	able Sub	sequence - Linkages			
			М	:16R:	Start of Block	LINK		
			0	:20C:	Common Trade Reference	:4!c//16x	COMM	4-542-31-3
			М		Previous Reference	:4!c//16x	PREV	4-542-31-3
			0		Deal Reference	Option C or U	TRRF	4-542-31-3
			М	:16S:	End of Block	LINK		
	End	of Subs	eque	nce A1 -	· Linkages			
			М	:16S:	End of Block	GENL		
	End of Se	equence	• A - (General	Information			
В	Mandato	ry Sequ	ence	- Trade	Details			
			М	:16R:	Start of Block	TRADDET		
			0	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	4-542-31-4
			0	:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	4-542-31-4
			М	:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	4-542-31-4
			М	:94L:	Place of Trade	:4!c//18!c2!n	TRAD	4-542-31-4
			М	:98a:	·	Option A, B or C	SETT	<u>4-542-31-4</u>
			М	<u>:98a:</u>	Trade Date/Time	Option A, B or C	TRAD	<u>4-542-31-4</u>
			0	<u>:90a:</u>	Deal Price	Option A or B	DEAL	<u>4–542–31–5</u>
			М	:35B:			-	<u>4-542-31-5</u>
	B1 Option	onal Su	bseq	uence -	Financial Instrument Attributes (NOT	PROCESSED)		
			0	:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	4-542-31-5
			0	:22F:	Processing Indicator	:4!c/[8c]/4!c	PROC	<u>4-542-31-6</u>

	Sec	quence	M/0	Tag	Field name	Content/Options	Qualifier	Page
			0	:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	4-542-31-6
			0	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	4-542-31-7
			М	:16S:	End of Block	TRADDET		
	End	d of Sequenc	e B -	Trade Do	etails			
C	: Ma	ndatory Seq	uence	e - Finan	cial Instrument/Account			
			М	:16R:	Start of Block	FIAC		
			М	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-542-31-8
			М	:97a:	Safekeeping Account	Option A or B	SAFE	4-542-31-8
			С	:94a:	Place of Safekeeping	Option B or F	SAFE	4-542-31-8
			М	:16S:	End of Block	FIAC		
	End	d of Sequenc	:e C -	Financia	l Instrument/Account			
D	Opt	tional Seque	nce -	Repo De	tails (NOT PROCESSED)			
Е	Ma	ndatory Seq	uence	e - Settle	ement Details			
			М	:16R:	Start of Block	SETDET		
			0	:22F:	Securities Real Time Gross Settlement Override Indicator	:4!c/[8c]/4!c	RTGS	4-542-31-8
			М	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	4-542-31-8
			М	:22F:	Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	4-542-31-9
			0	:22F:	Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	4-542-31-9
	E1	Mandatory	Repe	eatable S	ubsequence - Settlement Parties			
			М	:16R:	Start of Block	SETPRTY		
		(1)	М	:95a:	Place of Settlement	Option P only	PSET	4-542-31-9
		(2)	М	:95a:	Receiving Agent	Option P, Q or R	REAG	4-542-31-10
			0	:97a:	Safekeeping Account	Option A or B	SAFE	4-542-31-10
			0	:70C:	Party Contact Narrative	:4!c//4*35x	PAC0	4-542-31-10
			М	:16S:	End of Block	SETPRTY		
		End of Sub	seque	ence E1 -	- Settlement Parties			
	E2	Optional R	epeat	able Sub	sequence - Cash Parties (NOT PROCES	SSED)		
	E3	Optional R	epeat	able Sub	sequence - Amounts (NOT PROCESSE	D)		
			М	:16S:	End of Block	SETDET		
	End	d of Sequenc	:e E -	Settleme	ent Details			
F					ce - Other Parties (NOT PROCESSED)			

MT542 - Field specifications

MT542 contains data fields for Transfer securities free (between customer accounts) instructions (type 31) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x Mandatory

CBL usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

CBL usage: The following functions are accepted by CBL:

CANC to he used cancellation request nη **NEWM** to be used new instruction on а to be used to put a new or pending instruction on hold **PREA**

Note: If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction to be put on hold.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is required on cancellation requests, when changing the priority or processing filter code or when confirming an instruction that has been in Suspense for more than 45 days. In all other cases, this subsequence is ignored.

:20C: Common Trade Reference Optional Subsequence A1 Repeatable Linkages COMM

Format: :4!c//16x Optional

CBL usage: This optional matching field for internal settlement instructions must match when provided by both counterparties. Customers can use this optional matching criteria to avoid crossmatching.

:20C: Previous Reference Optional Subsequence Repeatable Linkages Qualifier PREV

Format: :4!c//16x Mandatory

CBL usage: This field must contain the reference of the original instruction to be cancelled, modified, put on hold or release (if pending) or confirmed.

:20A: Deal Reference Mandatory Subsequence Repeatable Linkages A1

Format: ::20C::4!c//16x :20U::4!c//52x Mandatory

Usage: This field contains the deal reference as received in the original instruction.

$\underline{\underline{\pmb{B}}}$ - Trade Details - mandatory, non-repeatable - TRADDET

	: Place of	f Clearing		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier CLEA
	Format:	:4!a2!a2!d	c[3!c] Optional			
Fie	eld purpose:	Place at which the	trade is cleared			
:94B	: Place of	f Trade		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:4!c/[8c],	/4!c[/30x] Optio	onal		
	Usage:	If present, this field	d must contain one of	the following indicators:		
		EXCH OTCO PRIM SECM VARI	Stock Over Primary Secondary Various	the		exchange counter market market
:94L	: Place of	f Clearing		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier CLEA
	Format:	4!c//18!c2	2!n Optional			
	CBL usage:	Customers can inp in the sequence.	ut up to two places of	clearing. Field must not be p	oresent mor	e than twice
:94L	: Place of	i Trade		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:4!c//18!d	c2!n Optional			
	CBL usage:					
	obl dodge.	Customers can inp the sequence.	ut up to two places of	trade. Field must not be pre	sent more t	:han twice ir
:98a			ut up to two places of	Mandatory Sequence Non-repeatable Trade Details	B B	than twice ir Qualifier SETT
:98a		the sequence.		Mandatory Sequence Non-repeatable		Qualifier
:98a	: Settlem	the sequence. ent Date/Time :98A::4!c, CBL accepts both	//8!n :98C::4!c	Mandatory Sequence Non-repeatable Trade Details	B purpose of	Qualifier SETT settlement
:98a	: Settlem	the sequence. ent Date/Time :98A::4!c, CBL accepts both CBL accepts dates 364	//8!n :98C::4!c	Mandatory Sequence Non-repeatable Trade Details c//8!n6!n Mandatory but ignores the time for the range from the date the instru	B purpose of	Qualifier SETT settlement nt:
	: Settlem Format: CBL usage:	the sequence. ent Date/Time :98A::4!c, CBL accepts both CBL accepts dates 364	//8!n :98C::4!coption A and option Cowithin the following ralendar days	Mandatory Sequence Non-repeatable Trade Details c//8!n6!n Mandatory but ignores the time for the range from the date the instru	B purpose of uction is ser	Qualifier SETT settlement nt:
.98a .98a	: Settlem Format: CBL usage:	the sequence. ent Date/Time : 98A::4!c, CBL accepts both CBL accepts dates 364 400 calenda	//8!n :98C::4!coption A and option C within the following r alendar days r days before the settl	Mandatory Sequence Non-repeatable Trade Details c://8!n6!n Mandatory but ignores the time for the range from the date the instruction of the lement date Mandatory Sequence Non-repeatable	purpose of uction is sertlement	Qualifier SETT settlement nt: date

MT542 - Transfer securities free (type 31)

:90a: Deal Price

Mandatory Sequence B
Non-repeatable
Trade Details

Qualifier
DEAL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d CBL Conditional

CBL usage: For instructions with a Euroclear counterparty, the deal price can be supplied only if the trade date in field :98a: is also present.

Option A must be used when the price is represented as a percentage and option B when the price is represented as an actual amount. The format must be 1-8 numeric characters followed by the mandatory decimal separator, followed by 0-6 decimal positions.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Examples: :90A::DEAL//PRCT/99,123456 :90B::DEAL//ACTU/EUR12345678,

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per

share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount

of currency per unit or per share.

PREM Premium Price expressed as a premium.

:35B: Identification of Financial Instrument

Mandatory Sequence
Non-repeatable
Trade Details

Qualifier

Format: [ISIN1!e12!c] Mandatory

[4*35x]

Field purpose: This field is mandatory for all securities instructions and specifies the financial instrument to

which the instruction applies.

CBL usage: Customers must use either the ISIN or the Common Code of the financial instrument.

If the ISIN is used: Subfield 1 must contain the code word "ISIN" followed by the ISIN.

Subfield 2 is optional. If present, CBL ignores it for the purpose of processing the instruction.

Field :94a: must also be present for securities listed on other than the home market (see ""

on page 4-2).

Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91

ONTARIO HYDRO 12,50 82-2002

If the Common Code is used:

Subfield 1 must not be used.

Subfield 2 must contain "/XS/", followed by the Common Code of 7-9 numeric characters on

the first line. CBL ignores any further information in this subfield.

Examples:

:35B:/XS/009662713

:35B:/XS/9662713

:22F: Priority Indicator

Mandatory Sequence Non-repeatable Trade Details

Qualifier PRIR

В

В

В

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field specifies the priority the customer wants to attach to the instruction.

CBL usage:

This field must contain one of the following values:

0001

High

Priority

0002 Normal Priority

If this field is not present, CBL applies the default value "Normal priority".

:22F: Processing Indicator

Mandatory Sequence Non-repeatable Trade Details

Qualifier PROC

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field specifies additional information relative to the processing of the trade.

:22F: Trade Transaction Condition Indicator

Mandatory Sequence Non-repeatable Trade Details **Qualifier** TTCO

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field can contain the following indicators:

GTDL to indicate whether the trade is executed with Guaranteed Delivery.

CCPN to indicate trade is cum coupon. Additional matching field in T2S and ignored

in all other cases.

XCPN

to indicate trade is ex coupon. Additional matching field in T2S and ignored in

all other cases.

MT542 - Transfer securities free (type 31)

:70E: Settlement Instruction Processing Narrative

Mandatory Sequence Non-repeatable Trade Details

Qualifier SPR0

В

Format: :4!c//10*35x Optional

CBL/LuxCSD The following code words can be used in this field:

usage: /ADDNDTG/ To add or change the option

/ADDNRTG/ To add or change the optional settlement flag of a previously sent

instruction to exclude the instruction from the optional settlement

period.

/ADDPRTY/ To add or change the priority of a previously sent instruction. The new

priority is indicated in field :22F: (Priority Indicator).

/ADDYRTG/ To add or change the optional settlement flag of a previously sent

instruction to include the instruction in the optional settlement period.

/CONFIRM/ To confirm an instruction in Suspense (after receiving a cancellation or

confirmation request for items held in Suspense for 45 days since the

requested settlement date).

/HOLD/ To put on hold a pending instruction. This code word must be used for

this effect when :23:NEWM is used in sequence A General Information. If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction

to be put on hold.

/RELEASE/ To release a new or pending instruction. This code word must be used

for this effect when :23:NEWM is used in sequence A General Information and field :20C::PREV// in subsequence A1 Linkages must

contain the reference of the instruction to be released.

/TAX/ Followed by the tax identification number (TIN), to identify instructions

related to exempt omnibus beneficial owner accounts and to securities subject to the withholding tax system applicable as of 1 January 1997.

If present, it must be in the first line of the narrative.

Example: :70E::SPRO///ADDNRTG/

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument to be Settled **Mandatory Sequence** Non-repeatable

Financial Instrument/Account

Qualifier SFTT

Format:

:4!c//4!c/15d

Mandatory

Field purpose:

This field specifies the nominal value for bonds and the number of units for shares, rights,

warrants and gold.

CBL usage:

Subfield 2 must contain one of the following code words as indicated:

С

C

Ε

Ε

C

UNIT for shares, warrants, rights and gold.

Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma.

:97a: **Safekeeping Account** **Mandatory Sequence** Non-repeatable

Financial Instrument/Account

Qualifier SAFE

bonds

Format:

:97A::4!c//35x

Mandatory

Field purpose:

This field specifies the customer 's account with CBL that is to be used to execute the

instruction.

Option A must be used, with your five-digit CBL account number. CBL usage:

:94a: Place of Safekeeping **Mandatory Sequence**

Non-repeatable Financial Instrument/Account Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!a[3!c]

Conditional

CBL usage:

This field must be present when an ISIN is used in field :35B: for a security listed on other than the home market (see "" on page 4-2). This field is not required when a Common Code is

used in field :35B:.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Real Time Gross Settlement Override Indicator **Mandatory Sequence** Non-repeatable **Settlement Details**

Qualifier **RTGS**

Format:

:4!c/[8c]/4!c

Optional

Indicators:

CBL usage:

NRTG

Transaction is for settlement in the mandatory settlement period only

YRTG

Transaction is eligible for mandatory and optional settlement periods

This field can contain one of the above indicators and is valid for internal CBL and Bridge transactions.

:22F: Type of Settlement Transaction **Mandatory Sequence** Non-repeatable Settlement Details

Qualifier SETR

Format:

:4!c/[8c]/4!c

Mandatory

Field purpose:

This field specifies the type of settlement instruction.

CBL usage:

For own account transfer instructions, this field can contain any of the indicator code words

that are valid with this qualifier.

MT542 - Transfer securities free (type 31)

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STCO

Ε

Ε

Format: :4!c/[8c]/4!c Mandatory

Field purpose: This field is used to indicate that the delivery instruction does not require a matching receipt

instruction.

CBL usage: The code word DLWM is used for own account transfer instructions.

CBF/LuxCSD The code word NACT is used to indicate that the transaction is not for accounting.

usage:

Format:

:22F: Party Capacity Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier TRCA

Format: :4!c/[8c]/4!c Optional

Field purpose: This field is used to specify the customer's role in the transaction.

CBL usage: If present, this field must contain one of the following code words:

CUST The customer is acting as Custodian. SAGE The customer is acting as Agent.

SPRI The customer is acting as Principal.

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

The EI - Settlement Parties subsequence has two possible repetitions, as follows:

1. To provide details of the place of settlement. (:95a:)

2. To provide details of the receiving agent. (:95a:)

:95a: Place of Settlement E1
Repeatable
Settlement Parties (1)

Mandatory

Qualifier PSET

Field purpose: This field specifies the Place of Settlement.

CBL usage: For instructions with another CBL participant, this field must contain "CEDELULL[XXX]".

For instructions with a Euroclear participant, this field must contain "MGTCBEBEECL" or

"MGTCBEBE[XXX]".

All other fields in the sequence are ignored.

:95P::4!c//4!a2!a2!c[3!c]

:95a:	Receiving Age	ent	Mandatory Subsequence Repeatable Settlement Parties	E1 (2)	Qualifier REAG
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4	!c/8c/34x Mandatory

Field purpose: This field specifies the Receiving Agent.

CBL usage: This field must contain one of the following:

- Option P with your counterparty's BIC; or
- Option Q with your counterparty's name; or
- Option R with one of the following:
 - For instructions with another CBL participant: your counterparty's CBL account with Data Source Scheme "CEDE".
 - For instructions with a Euroclear participant: your counterparty's Euroclear account with Data Source Scheme "ECLR".

:97a:	Safekeeping A	ccount		Mandatory Subsequence Repeatable Settlement Parties	E1 (2)	Qualifier SAFE
	Format:	:97A::4!c//35x	Optional			

Field purpose: This field specifies the Receiving Agent's account with the Place of Settlement specified in

field <u>:95a:</u> (Place of Settlement).

CBL usage: Option A must be used. The content of this field depends on the content of field <u>:95a:</u> (Receiving Agent), as follows:

- If field <u>:95a:</u> contains your counterparty's BIC (option P) or name (option Q), this field must contain your counterparty's CBL or Euroclear account.
- If field <u>:95a:</u> contains your counterparty's CBL or Euroclear account (option R), this field is ignored.

:70C:	Party Contac	t Narrative		Mandatory Subsequence E1 Repeatable Settlement Parties		Qualifier PAC0
	Format:	:4!c//4*35x	Optional			

CBL usage: This field may contain additional information to be conveyed to the counterparty.

MT543 - Deliver against payment (types 51, 8A, 8M)

Deliver against payment instructions (types 51, 8A, 8M) can be sent to instruct Clearstream Banking to deliver securities against payment to a Clearstream Banking, Euroclear or domestic counterparty.

Deliver against payment instructions can also be used for cash payment instructions for cash compensation, related tax adjustment or re-instruction following a transformation where the cash receiving party instructs a deliver against payment instruction with the securities nominal amount zero.

MT543 - Overview

The following table lists the fields in a Deliver against payment (DAP) securities instruction via MT543.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Seq	uenc	e - Gene	ral Information			
		М	:16R:	Start of Block	GENL		
		М	:20C:	Sender's Reference	:4!c//16x	SEME	<u>4-543-DAP-4</u>
		М	:23G:	Function of the Message	4!c[/4!c]	-	4-543-DAP-4
		0	:99B:	Current Settlement Instruction Number	:4!c//3!n	SETT	4-543-DAP-4
		0	<u>:99B:</u>	Total of Linked Settlement Instruction	s:4!c//3!n	TOSE	<u>4-543-DAP-5</u>
	A1 Optional R	epea	able Su	bsequence - Linkages			
		М	:16R:	Start of Block	LINK		
		0	:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	4-543-DAP-5
		0	<u>:13B:</u>	Linked Message	:4!c/[8c]/30x	LINK	<u>4-543-DAP-5</u>
		0	<u>:20C:</u>	Common Trade Reference	:4!c//16x	COMM	<u>4-543-DAP-5</u>
	(1)	М	:20C:	Pool Reference	:4!c//16x	POOL	4-543-DAP-6
	(2)	М		Previous Reference	:4!c//16x	PREV	<u>4-543-DAP-6</u>
		0		Deal Reference	Option C or U	TRRF	<u>4-543-DAP-6</u>
		М		End of Block	LINK		
	End of Sub	sequ	ence A1	- Linkages			
		М	:16S:	End of Block	GENL		
	End of Sequence	:e A -	Genera	l Information			
В	Mandatory Seq	uenc	e - Trad	e Details			
		М	:16R:	Start of Block	TRADDET		
		0		Place of Clearing	:4!a2!a2!c[3!c]	CLEA	4-543-DAP-6
		0	:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	4-543-DAP-6
		М	<u>:98a:</u>	Settlement Date/Time	Option A, B or C	SETT	<u>4-543-DAP-7</u>
		0		Place of Clearing	:4!c//18!c2!n	CLEA	<u>4-543-DAP-6</u>
		0		Place of Trade	:4!c//18!c2!n	TRAD	4-543-DAP-7
		М		Trade Date/Time	Option A, B or C	TRAD	<u>4-543-DAP-7</u>
		0	<u>:90a:</u>	Deal Price	Option A or B	DEAL	4-543-DAP-7

		Seq	uence	M/0	Tag	Field name	Content/Options	Qualifier	Page
				М	:35B:	Identification of Financial Instrument	[ISIN1!e12!c]	_	4-543-DAP-8
		R1	Ontional	Subso		Financial Instrument Attributes (NOT	[4*35x]		
		-	optionat :	0		Priority Indicator	:4!c/[8c]/4!c	PRIR	4-543-DAP-8
				0		Processing Indicator	:4!c/[8c]/4!c	PROC	4-543-DAP-9
				0		Trade Transaction Condition Indicator		TTCO	4-543-DAP-9
				0		Currency to Buy	:4!c//3!a	FXIB	4-543-DAP-9
				0		Matching Status	:4!c/[8c]/4!c	MTCH	4-543-DAP-9
				0	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	4-543-DAP-10
				М		End of Block	TRADDET		
		End	l of Sequer						
(ncial Instrument/Account			
			,	М		Start of Block	FIAC		
				М	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	4-543-DAP-11
				0		Denomination Choice	:4!c//6*35x	DENC	4-543-DAP-11
				0	:97a:	Cash Account	Option A or E	CASH	4-543-DAP-11
				М	:97a:	Safekeeping Account	Option A or B	SAFE	4-543-DAP-11
				С	:94a:	Place of Safekeeping	Option B or F	SAFE	4-543-DAP-12
				М	:16S:	End of Block	FIAC		
		End	l of Sequer	ce C -	Financi	al Instrument/Account			
[)	0pt	ional Sequ	ence -	Two Le	g Transaction Details			
				М	:16R:	Start of Block	REP0		
				0	:98A:	Closing Date and Time	:4!c//8!n	TERM	4-543-DAP-13
				0	:20C:	Second Leg Reference	:4!c//16x	SEC0	4-543-DAP-13
				0		Repurchase Rate	:4!c//[N]15d	REP0	<u>4-543-DAP-13</u>
				0	:19A:	Termination Transaction Amount	:4!c//[N]3!a15d	TRTE	4-543-DAP-14
				М		End of Block	REP0	REP0	
						g Transaction Details			
Ŀ		Mai	ndatory Se	-		ement Details	CETDET		
				М	:16R:	Start of Block	SETDET		
				0	:22F:	Beneficial Ownership Override Indicator	:4!c/[8c]/4!c	BENE	4-543-DAP-14
				0	:22F:	Securities Real Time Gross Settlement Override Indicator	:4!c/[8c]/4!c	RTGS	<u>4-543-DAP-14</u>
				М	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	<u>4-543-DAP-15</u>
				0		Stamp Duty Exemption Indicator	:4!c/[8c]/4!c	STAM	<u>4-543-DAP-15</u>
				0		Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	4-543-DAP-16
				0		Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	4-543-DAP-16
		E1	Mandator			Subsequence - Settlement Parties			
			(4)	М		Start of Block	SETPRTY	D0.57	. 5.00 5.15 45
			(1)			Place of Settlement	Option C, P or Q	PSET	4-543-DAP-17
			(2)	М		Receiving Agent	Option P, Q or R	REAG	4-543-DAP-17
			(2)	0		Safekeeping Account	Option A or B	SAFE	4-543-DAP-18
			(3)	0	:95a:	Safekeeping Account	Option P, Q or R Option A or B	BUYR SAFE	4-543-DAP-18
				0		Declaration Details	:4!c//10*35x	DECL	4-543-DAP-18 4-543-DAP-19
				0		Registration Details	:4!c//10^35x :4!c//6*35x	REGI	4-543-DAP-19
				0		Party Contact Narrative	:4!c//4*35x	PACO	4–543–DAP–19
				М		End of Block	SETPRTY		. 040 DAI 17
			End of Su			- Settlement Parties			
		E2				bsequence - Cash Parties (NOT PROCE	SSED1		
						,			

MT 543 - Deliver against payment (51, 8A, 8M instructions)

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
	E3 Mandatory	Repe	eatable :	Subsequence - Amounts			
		М	:16R:	Start of Block	AMT		
			:17B:	Research Fee Flag	:4!c//1!a	RSCH	<u>4-543-DAP-19</u>
		0	:19A:	Accrued Interest Amount	:4!c//[N]3!a15d	ACRU	4-543-DAP-19
		0	:19A:	Trade Amount	:4!c//[N]3!a15d	DEAL	4-543-DAP-20
		0	:19A:	Research Fee	:4!c//[N]3!a15d	RSCH	4-543-DAP-20
		М	:19A:	Settlement Amount	:4!c//[N]3!a15d	SETT	4-543-DAP-20
		0	:19A:	Special Concessions Amount	:4!c//[N]3!a15d	SPCN	4-543-DAP-20
		М	:16S:	End of Block	AMT		
	End of Sub	sequ	ence E3	- Amounts			
		М	:16S:	End of Block	SETDET		
	End of Sequence	:e E -	Settlem	ent Details			
F	Optional Repea	table	Sequer	nce - Other Parties (NOT PROCESSED)			

MT543 - Field specifications

MT543 contains data fields for CBL Deliver against payment instructions (types 51, 8A and 8M) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x Mandatory

CBL usage: This field must be unique for each instruction sent to Clearstream Banking.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c] Mandatory

CBL usage: The following functions are accepted by CBL:

CANC cancellation to he used request on NEWM to be used on new instruction PREA to be used to put a new or pending instruction on hold

Note: If you are putting a pending instruction on hold, field :20C::PREV// in subsequence A1 Linkages must contain the reference of the instruction to be put on hold.

:99B: Current Settlement Instruction Number

Mandatory Sequence Non-repeatable General Information

Qualifier SETT

Format: :4!c//3!n Optional

Field purpose: This field contains the sequential number of the instruction in a range of linked settlement

instructions.

This field must be specified when the Sender wants to indicate that this settlement

instruction is linked to one or more settlement instructions.

CBF usage: This field must be used for instruction linkage. If field :99B::TOSE is present, field :99B::SETT

must be present.

MT 543 - Deliver against payment (51, 8A, 8M instructions)

:99B: Total of Linked Settlement Instructions Mandatory Sequence Non-repeatable General Information Qualifier TOSE

Format: :4!c//3!n Optional

Field purpose: This field contains the total number of settlement instructions that are linked together.

CBF usage: This field must be used for instruction linkage. If field :99B::SETT is present, field :99B::TOSE

must be present.

Note: This field is not mandatory in T2S with a pair of instructions. If an already matched instruction is part of a pool, field :99B::T0SE must be multiplied by 2 for this instruction.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is required on cancellation requests, on domestic back-to-back and repo transactions, when changing the priority or processing filter code or when confirming an instruction that has been in Suspense for more than 45 days. It may also be used to indicate the common reference. In all other cases, this subsequence is ignored.

:22F:	Linkage Type I	ndicator	Optional Subsequence Repeatable Linkages	A1	Qualifier LINK	
	Format:	:4!c/[8c]/4!c	Optional			

Field purpose: This field specifies when the instruction is to be executed relative to a linked instruction.

CBF/LuxCSD The following indicators are accepted by CBF and LuxCSD:

usage: AFTE Indicates that the message is to be processed after the linked message.

BEFO Indicates that the message is to be processed before the linked message.

INFO Indicates that the messages are linked for information purposes only.WITH Indicates that the message is to be processed with the linked message.

:13B: Linked Message	Optional Subsequence Repeatable Linkages	A1		Qualifier LINK	
----------------------	--	----	--	--------------------------	--

Field purpose: This field contains the message type number/message identifier of the message referenced

in the linkage sequence.

CBF usage: This field must contain the BIC11 of the party owning the reference, if the sender is different

from the reference owner of the linked reference.

:20C:	Common Trade Reference	Optional Subsequence A1 Repeatable Linkages	Qualifier COMM	

Format: :4!c//16x Optional

CBL usage: Customers can use this optional matching criteria in their internal settlement instructions to

avoid crossmatching.

This field must match when provided by both counterparties.

:20C:	Pool Re	ference			Optional Subsequence Repeatable Linkages	A1 (1)	Qualifier POOL
	Format:	:4!c//16x	Manda	tory			
CI	BL usage:				transactions, this field mu unique pool reference.	ıst be pre	sent on both
:20C:	Previou	s Reference			Optional Subsequence Repeatable Linkages	A1 (2)	Qualifier PREV
	Format:	:4!c//16x	Manda	tory			
CI	BL usage:	This field must con on hold or release			he original instruction to be ned.	cancelled,	modified, put
CBI	F/LuxCSD usage:	This field must con	tain the re	ference of t	he original instruction to be	cancelled	
:20A:	Deal Re	ference			Mandatory Subsequence Repeatable Linkages	A1	Qualifier TRRF
	Format:	::20C::4!c	c//16x :2	0U::4!c//	/52x Mandatory		
	Usage:	This field contains	the deal re	ference as	received in the original instr	uction.	
<u>B</u> - Tra	ade Details	s - mandatory, non-	repeatab	le - TRADD	ET		
:94H:	Place of	· Clearing			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier CLEA
	Format:	:4!a2!a2!c	c[3!c]	Optional			
Field	purpose:	Place at which the	trade is cl	eared			
:94B:	Place of	Trade			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:4!c/[8c]/	'4!c[/30x] Optio	nal		
	Usage:	If present, this field	d must con	tain one of	the following indicators:		
		EXCH OTCO PRIM SECM VARI	Stock Over Primary Secondar Various	у	the		exchange counter market market
:94L:	Place of	Clearing			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier CLEA
	Format:	4!c//18!c2	?!n Op	tional			

Customers can input up to two places of clearing. Field must not be present more than twice

CBL usage:

in the sequence.

MT 543 - Deliver against payment (51, 8A, 8M instructions)

:94L: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

CBL usage: Customers can input up to two places of trade. Field must not be present more than twice in the sequence.

:98a: Settlement Date/Time

Mandatory Sequence Non-repeatable Trade Details

Qualifier SETT

Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory

CBL usage: CBL accepts both option A and option C but ignores the time for the purpose of matching and settlement. CBL accepts dates within the following range from the date the instruction is sent:

364 calendar days after the settlement date 400 calendar days before the settlement date

:98a: Trade Date/Time Mandatory Sequence B Non-repeatable Trade Details Qualifier

Format: :98A::4!c//8!n :98C::4!c//8!n6!n Mandatory

Usage: If present, this field must be prior to or equal to the settlement date. Clearstream accepts both option A and option C but ignores the time for the purpose of matching and settlement.

:90a: Deal Price

Mandatory Sequence
Non-repeatable
Trade Details

Qualifier
DEAL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d CBL Conditional

CBL usage: For instructions with a Euroclear counterparty, the deal price can be supplied only if the trade date in field :98a: is also present.

Option A must be used when the price is represented as a percentage and option B when the price is represented as an actual amount.

The format must be 1-8 numeric characters followed by the mandatory decimal separator, followed by 0-6 decimal positions.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Examples: :90A::DEAL//PRCT/99,123456 :90B::DEAL//ACTU/EUR12345678,

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIFI Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per

share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount

of currency per unit or per share.

PREM Premium Price expressed as a premium.

Identification of Financial Instrument :35B:

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier

В

Format: [ISIN1!e12!c] Mandatory

[4*35x]

Field purpose: This field is mandatory for all securities instructions and specifies the financial instrument to

which the instruction applies.

CBL usage: Customers must use either the ISIN or the Common Code of the financial instrument.

Subfield 1 must contain the code word "ISIN" followed by the ISIN. If the ISIN is used:

Subfield 2 is optional. If present, CBL ignores it for the purpose of processing the instruction.

Field :94a: must also be present for securities listed on other than the home market (see ""

on page 4-2).

Examples: :35B:ISIN XS0026044626 :35B:ISIN CA683078BR91

ONTARIO HYDRO 12,50 82-2002

If the Common Code is used:

Subfield 1 must not be used.

Subfield 2 must contain "/XS/", followed by the Common Code of 7-9 numeric characters on

the first line. CBL ignores any further information in this subfield.

Examples: :35B:/XS/009662713 :35B:/XS/9662713

:22F: **Priority Indicator** Mandatory Sequence Non-repeatable **Trade Details** (resumed after B1)

Qualifier **PRIR**

В

Format: :4!c/[8c]/4!c **Optional**

Field purpose: This field specifies the priority the customer wants to attach to the instruction.

CBL usage: This field must contain one of the following values:

> 0001 Priority Hiah

0002 Normal Priority

If this field is not present, CBL applies the default value "Normal priority".

CBF usage: This field must contain one of the following values:

> 0003 High Priority

0004 Normal Priority

If this field is not present, CBF applies the default value for Normal priority.

MT 543 - Deliver against payment (51, 8A, 8M instructions)

:22F: Processing Indicator

Mandatory Sequence B
Non-repeatable
Trade Details

Qualifier
PROC

Format: :4!c/[8c]/4!c Optional

Field purpose: This field specifies additional information relative to the processing of the trade.

:22F: Trade Transaction Condition Indicator

Mandatory Sequence B
Non-repeatable
Trade Details
(resumed after B1)

Format: :4!c/[8c]/4!c Optional

CBL usage: This field can contain the following indicators:

GTDL to indicate whether the trade is executed with Guaranteed Delivery.

CCPN to indicate trade is cum coupon. Additional matching field in T2S and ignored

in all other cases.

XCPN to indicate trade is ex coupon. Additional matching field in T2S and ignored in

all other cases.

Mandatory Sequence B Non-repeatable Qualifier Trade Details (resumed after B1)

Format: :4!c//3!a Optional

CBL usage: This field can be used to instruct CBL to execute a foreign exchange.

If present, it must contain the ISO currency code of the currency into which the proceeds of

the transaction are to be converted.

:25D: Matching Status

Mandatory Sequence
Non-repeatable
Trade Details

Qualifier
MTCH

Format: :4!c/[8c]/4!c Optional

Field purpose: This field provides the matching status of the instruction at the time the settlement

instruction was sent.

CBF usage: When used with the code MACH, this field indicates that this instruction has been matched.

Delivery and receipt instructions are sent together for settlement to T2S.

:70E:	Settlem	ent Instruction Proces	Mandatory Sequence B Non-repeatable Qualifier	
1,02.				Trade Details SPR0 (resumed after B1)
	Format:	:4!c//10*35x	Optional	
CBI	L/LuxCSD	The following code wo	rds can be used in th	nis field:
	usage:	/ADDNRTG/	e optional settlement flag of a previously sent de the instruction from the optional settlement	
		/ADDPRTY/		e priority of a previously sent instruction. The new in field <u>:22F:</u> (Priority Indicator).
		/ADDYRTG/	9	e optional settlement flag of a previously sent le the instruction in the optional settlement period.
		/CONFIRM/		action in Suspense (after receiving a cancellation or st for items held in Suspense for 45 days since the nt date).
		/HOLD/	this effect when :23: If you are putting a	nding instruction. This code word must be used for NEWM is used in sequence A General Information. pending instruction on hold, field: 20C::PREV// in kages must contain the reference of the instruction
		/RELEASE/	for this effect when Information and fiel	pending instruction. This code word must be used :23:NEWM is used in sequence A General d:20C::PREV// in subsequence A1 Linkages must ce of the instruction to be released.
		/TAX/		identification number (TIN), to identify instructions mnibus beneficial owner accounts and to securities

This field may be required for some domestic links. For details specific to each country, please refer to the Market Guide.

If present, it must be in the first line of the narrative.

subject to the withholding tax system applicable as of 1 January 1997.

Example: :70E::SPRO///ADDNRTG/

MT 543 - Deliver against payment (51, 8A, 8M instructions)

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument to be Settled

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier SFTT

C

C

C

Format: :4!c//4!c/15d Mandatory

Field purpose: This field specifies the nominal value for bonds and the number of units for shares, rights,

warrants and gold.

CBL usage: Subfield 2 must contain one of the following code words as indicated:

FAMT for bonds

UNIT for shares, warrants, rights and gold.

Subfield 3 must contain 1-13 numeric characters (not 15), plus the decimal comma.

:70D: Denomination Choice

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier DENC

Format: :4!c//6*35x Optional

Field purpose: This field specifies the denominations to be delivered.

CBL usage: This field can be used on domestic deliveries only.

Each requested denomination is represented by a sequence of two components separated by

a plus sign (+) in the following format:

5n+11n

where 5n is the number of items and 11n is the nominal value.

Up to twelve denominations can be listed in the six lines available. Where more than one

denomination is listed on one line, a colon (:) is used as a separator.

The full expression of a denomination ("5n+11n") must be unbroken on the same line and

must not be split over two lines. A separator (:) is not required at a line break.

Examples: :70D::DENC//4+10000:10+1000 :70D::DENC//4+10000

10+1000

:97a: Cash Account

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier CASH

Format: :97A::4!c//35x :97E::4!c//34x Optional

Field purpose: This field indicates the account in which cash is maintained.

CBF usage: The 34-digit Dedicated Cash Account (DCA) can be used.

:97a: Safekeeping Account

Mandatory Sequence C
Non-repeatable
Financial Instrument/Account

Qualifier SAFE

Format: :97A::4!c//35x Mandatory

Field purpose: This field specifies the customer account that is to be used to execute the instruction.

CBL usage: Option A must be used, with your five-digit CBL account number.

CBF usage: Option A must be used with your eight-digit CBF account number.

Clearing and settlement instructions

С **Mandatory Sequence** Qualifier :94a: Place of Safekeeping Non-repeatable SAFE Financial Instrument/Account Format: :94F::4!c//4!c/4!a2!a2!a[3!c] Conditional This field must be present when an ISIN is used in field :35B: for a security listed on other CBL usage: than the home market (see "" on page 4-2). This field is not required when a Common Code is used in field :35B:. D - Repo Details - optional, non-repeatable - REPO **Optional Sequence** D Qualifier :98A: Closing Date/Time Non-repeatable **TERM** Repo Details Format: :4!c//8!n **Optional** CBL usage: For French domestic repo transactions, this field must contain the repo closing date. **Optional Sequence** D Qualifier :22F: Repurchase Type Indicator Non-repeatable **REPT** Repo Details Format: :4!c/[8c]/4!c Optional CBL usage: For Belgian and French domestic repo transactions, this field must contain one of the following indicators: REPC closing of the leg repo REP0 on the opening leg of a repo Optional Sequence D Qualifier :22F: Repurchase Rate Type Non-repeatable **RFRT** Repo Details Format: :4!c/[8c]/4!c **Optional** For French domestic repo transactions this field must contain one of the following indicators: CBL usage: FIXE for fixed rate VARI for variable rate **Optional Sequence** D Qualifier :92C: Variable Rate Support Non-repeatable VASU Repo Details :4!c/[8c]/24x **Optional** Format: For French domestic repo transactions, this field must contain "EONIA" when rate is variable. CBL usage: **Optional Sequence** D Qualifier :92A: Repurchase Rate Non-repeatable REP0 Repo Details

Optional CBL usage: For French domestic repo transactions, this field must contain the fixed rate.

:4!c//[N]15d

Format:

MT 543 - Deliver against payment (51, 8A, 8M instructions)

:92A: Repurchase Spread Rate

Optional Sequence Non-repeatable Repo Details

Qualifier RSPR

D

D

D

D

Format:

:4!c//[N]15d

Optional

CBL usage:

For French domestic repo transactions, this field must contain the spread when the rate is variable. Use the sign "N" when spread is to be deducted from the index of reference.

:99B: Repurchase Call Delay

Optional Sequence Non-repeatable Repo Details

Qualifier CADE

Format:

:4!c//3!n

Optional

CBL usage:

For French domestic repo transactions, this field must contain the repurchase call delay. That is, the minimum number of days notice given for terminating the repurchase agreement.

D - Two Leg Transaction Details - optional, - REPO

:98A: Closing Date

Optional Sequence Non-repeatable Two Leg Transaction Details

Qualifier TERM

Format:

:4!c/8!n

Optional

CBL usage:

This field contains the closing date/time or maturity date/time of the transaction.

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:20C: Second Leg Reference

Optional Sequence D
Non-repeatable
Two Leg Transaction Details

Qualifier SECO

Format:

:4!c/16x

Optional

CBL usage:

This field specifies the reference of the second leg of the transaction.

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:92A: Repurchase Rate

Optional Sequence Non-repeatable Two Leg Transaction Details

Qualifier REP0

Format:

:4!c/[8c]/4!c

Optional

CBL usage:

This field specifies the repurchase rate used to calculate the repurchase amount.

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

Clearing and settlement instructions

:19A: Termination Transaction Amount

Optional Sequence Non-repeatable Two Leg Transaction Details

Qualifier TRTE

D

Ε

Ε

Format:

:4!c/[8c]/4!c **Optional**

CBL usage:

This field specifies the total amount of money to be settled to terminate the transaction.

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Guide.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Format:

:4!c/[8c]/4!c Optional

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

:22F: Real Time Gross Settlement Override Indicator

YRTG

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Format:

:4!c/[8c]/4!c Optional

Indicators:

NRTG transactio

transaction is for settlement in the mandatory settlement period only transaction is eligible for mandatory and optional settlement periods

CBL usage:

This field can contain one of the above indicators and is validated for internal CBL and Bridge

transactions.

This field is required on some domestic markets. For details specific to each country, please refer to the Market Guide.

MT 543 - Deliver against payment (51, 8A, 8M instructions)

:22F: Type of Settlement Transaction Mandatory Sequence E Non-repeatable Settlement Details Qualifier SETR

Format: :4!c/[8c]/4!c Mandatory

Field purpose: This field specifies the type of settlement transaction.

Usage: For a transaction that relates to a buy-in following a delivery transaction failure, this field must contain BYIY.

For transactions resulting from a market or reverse market claim, this field must contain CLAI. This code indicates that the instruction is generated by Clearstream on behalf of the customer.

For a cash movement resulting from a change in traded interest pursuant to a coupon rather than adjustment, this field must contain INTT.

For the redemption leg of an investment fund switch settlement instruction, this field must contain SWIF.

For the subscription leg of an investment fund switch settlement instruction, this field must contain SWIT.

CBL usage: For domestic back-to-back transactions, this field must contain the code word TURN.

For investment fund subscription settlement instructions, this field must contain SUBS.

For investment fund redemption settlement instructions, this field must contain REDM.

For repurchase agreement and reverse repurchase agreement transactions, this field must contain REPU.

On internal and bridge instructions all other transaction types are accepted but ignored for processing.

On domestic instructions all other transaction types are accepted and on some markets specific indicators are required, please refer to the Market Guide for more details.

:22F: Stamp Duty Exemption Indicator Mandatory Sequence E Non-repeatable Settlement Details Qualifier STAM

Format: :4!c/[8c]/4!c **Optional**

CBL usage: This field is required on some domestic markets to indicate the stamp duty status to be applied. For details specific to each country, please refer to the Market Guide.

Clearing and settlement instructions

:22F: Settlem	ent Transaction Condit	iion	Mandatory Sequence E Non-repeatable Settlement Details	Qualifier STC0
Format:	:4!c/[8c]/4!d	c Optional		
Usage:	This field is required in	n the cases indicated	by the following code words:	
	BPSS REGL/BSSP	to indicate the instru partial successful b	uction was created as a result of a uy-in	
	COEX/PARC	to flag against paym threshold.	nent instruction for partial settleme	ent with cash
	COEX/PARQ	to flag instruction fo	or partial settlement with quantity	threshold.
	NOMC		t claims and transformations. Addi ored in all other cases.	tional matching
	NPAR	to exclude instruction cases.	on from partial settlement. Ignored	I in all other
	PART	to indicate that part	ial settlement is allowed.	
	TRAN	to indicate that the t	ransaction is from a transformation	on.
CBL usage:	This field is required in	n the cases indicated	by the following code words:	
	CEDE/IREL	to flag a domestic tr	ransaction for immediate release.	
	PHYS	for physical domesti please refer to the N	c transactions. For details specific Market Guide.	to each country,
CBF/LuxCSD	This field is required in	n the case indicated b	by the following code word:	
usage:	COEX/ADEA	to accept after the r	egular settlement deadline.	
	COEX/PRCY	to flag only if T2S co	ounterleg is put on Party Hold.	
	NACT	to indicate that the t	ransaction is not for accounting.	
:22F: Party Ca	apacity Indicator		Mandatory Sequence E Non-repeatable Settlement Details	Qualifier TRCA

Format: :4!c/[8c]/4!c **Optional**

Field purpose: This field is used to specify the customer's role in the transaction.

CBL usage: If present, this field must contain one of the following code words:

CUST The customer is acting as Custodian. SAGE The customer is acting as Agent.

SPRI The customer is acting as Principal.

MT 543 - Deliver against payment (51, 8A, 8M instructions)

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

The EI - Settlement Parties subsequence has three possible repetitions, as follows:

- 1. To provide details of the place of settlement. (:95a:)
- 2. To provide details of the receiving agent. (:95a:, :97a:)
- 3. To provide details of the buyer. (:95a:, :97a:)

:95a:	Place of Settlement	Mandatory Subsequence Repeatable Settlement Parties	E1 (1)	Qualifier PSET
	Format: :95P::4!c//4!a2!a2!c[3!c]	Mandatory		

This field specifies the Place of Settlement. Field purpose:

For instructions with another CBL participant, this field must contain "CEDELULL[XXX]". CBL usage:

For instructions with a Euroclear participant, this field must contain "MGTCBEBEECL" or

"MGTCBEBE[XXX]".

For instructions with a domestic counterparty, please refer to the Market Guide.

All other fields in the sequence are ignored.

:95a:	Receiving Age	ent	Mandatory Subsequence Repeatable Settlement Parties	E1 (2)		Qualifier REAG
	Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x		4!c	/8c/34x Mandatory

This field specifies the Receiving Agent. Field purpose:

CBL usage: For Internal and Bridge instructions, this field must contain one of the following:

- Option P with your counterparty's BIC; or
- Option Q with your counterparty's name; or
- Option R with one of the following:
 - For instructions with another CBL participant: your counterparty's CBL account with Data Source Scheme "CEDE".
 - For instructions with a Euroclear participant: your counterparty's Euroclear account with Data Source Scheme "ECLR".

For instructions with a domestic counterparty, please refer to the Market Guide.

CBF usage: If option R is used, this field must contain your counterparty's CBF account with Data Source

Scheme "DAKV".

Clearing and settlement instructions

:97a: Safekee	eping Account	Mandatory Subsequence Repeatable Settlement Parties	E1 (2)	Qualifier SAFE
Format:	:97A::4!c//35x Optional			
Field purpose:	This field specifies the Receiving Agent's field <u>:95a:</u> (Place of Settlement).	account with the Place of Se	ettlement sp	ecified in
CBL usage:	Option A must be used. For Internal and Bridge instructions, the content of this field depends on the content of field <u>:95a:</u> (Receiving Agent), as follows:			
	 If field <u>:95a:</u> contains your counterp must contain your counterparty's CE 		e (option Q),	this field
	 If field :95a: contains your counter field is ignored. 	oarty's CBL or Euroclear ac	count (optio	n R), this
	For instructions with a domestic counterpa	rty, please refer to the Mark	et Guide.	
	All other fields in the sequence are ignored	d.		
CBF usage:	This field can be used if field :95P::REAG is	present.		

:95a:	Buyer		Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier BUYR
Field	Format:	:95P::4!c//4!a2!a2!c[3!c] This field can specify the Puyer	:95Q::4!c//4*35x	:95R::4!	c/8c/34x Optional
rieta	purpose:	This field can specify the Buyer.			
CE	BL usage:	For instructions with another CBL partic contain the beneficiary institution if other	•	participant,	this field can
		For instructions with a domestic counterp	party, please refer to the M	Market Guide	2.

:97a: Safekee	ping Account	Mandatory Subsequence Repeatable Settlement Parties	E1 (3)	Qualifier SAFE
Format:	:97A::4!c//35x Optional			
Field purpose:	This field specifies the Buyer's account (Receiving Agent).	with the Receiving Agent s	specified	in field <u>:95a:</u>
CBL usage:	Option A must be used. For Internal and B	ridge instructions, this field	l is option	al.
	For instructions with a domestic counterp	arty, please refer to the Mai	rket Guide	2 .
	All other fields in the sequence are ignore	d.		

MT 543 - Deliver against payment (51, 8A, 8M instructions)

Mandatory Subsequence E1 Qualifier :70E: **Declaration Details** Repeatable **DECL Settlement Parties** Optional Format: :4!c//10*35x Field purpose: This field is used to specify the declaration details in relation to a party. CBF usage: CBF uses this free text field to exchange information specific to CASCADE for which Swift does not provide any fields of its own. CBF has defined codes (label names) for the structure of the free text field. Their use depends on the type of message in question and is explained in "Appendix C: Declaration details". **Mandatory Subsequence** E1 Qualifier :70D: **Registration Details** Repeatable REGI Settlement Parties Format: :4!c//6*35x Optional This field may be required in some domestic markets to indicate registration details. For CBL usage: details specific to each country, please refer to the Market Guide. **Mandatory Subsequence E1** Qualifier :70C: **Party Contact Narrative** Repeatable PAC0 Settlement Parties Format: :4!c//4*35x**Optional** CBL usage: This field may contain additional information to be conveyed to the counterparty.

E3 - Amounts - mandatory, repeatable - AMT

:17B:	Research Fe	ee Flag		Mandatory Subsequence Repeatable Amounts	E3		Qualifier RSCH
	Format:	:4!c//1!a	Optional			Į	

Field purpose: This field indicates whether the net proceeds include research fees for the transaction.

CBL usage: Flag is only to be used in a sequence E3 with settlement amount field: 19A::SETT//[N]3!a15d

as it indicates whether the net proceeds include research fees for the transaction.

:19A:	Accrued Interest Amount	Mandatory Subsequence E3 Repeatable Amounts	Qualifier ACRU

Format: :4!c//[N]3!a15d **Optional**

Field purpose: This field specifies the ISO currency code and the amount of interest that has been accrued in

between coupon payment periods.

Clearing and settlement instructions

:19A:	Trade A	mount		Mandatory Subsequence E3 Repeatable Amounts	Qualifier DEAL
F	ormat:	:4!c//[N]3!a15d	Optional		
Field pu	rpose:	This field specifies the ISO computation of the deal price		and the total amount of the deal (tity of securities).	the result of the
CBL	usage:	This field can contain 1-13 n 0-2 decimal positions.	umeric chara	cters, plus the mandatory decima	al separator and
:19A: I	Researc	h Fee		Mandatory Subsequence E3 Repeatable Amounts	Qualifier RSCH
F	ormat:	:4!c//[N]3!a15d	Optional		
Field pu	rpose:			and the charge or commission paid ce provider for the provision of fin	
:19A: S	Settlem	ent Amount		Mandatory Subsequence E3 Repeatable Amounts	Qualifier SETT
F	ormat:	:4!c//[N]3!a15d	Mandatory		
Field pu	rpose:	This field specifies the ISO co	urrency code a	and total amount of money to be p	oaid in exchange
CBL	usage:	-	contains 1-13	d must be one of the currencie numeric characters, plus the ma	•
-104-	Chasial	Concessions Amount		Mandatory Subsequence E3	Qualifier
:19A: S	special (Concessions Amount		Repeatable Amounts	SPCN
F	ormat:	:4!c//[N]3!a15d	Optional		

Field purpose: This field specifi

This field specifies the ISO currency code and amount of drawdown or other reduction from or

in addition to the deal price.

This chapter describes the formats for settlement confirmations from Clearstream Banking sent via Swift MT54x¹ messages, for the Intra-Position Advice via MT508, Settlement Status and Processing Advice via MT548 and the Settlement Allegement Report via MT578.

General information

All information in these messages conforms to Swift syntax and content requirements, as specified in the Swift User Handbook.

MT544-547 Confirmations

Report Options

The customer has the option to include or exclude stock exchange transactions and custody proceeds.

The customer has the option to exclude transactions linked to the following activities:

- Securities lending;
- Securities lending reservation;
- · Securities borrowing;
- Collateral management;
- Blocking/unblocking.

Reporting of these movements, with the exception of the securities borrowing, can be received via the MT508 or MT538 instead.

Availability and timing

The MT544-547 Confirmation reports are available during real-time settlement processing and after end of day processing.

Report content

The Clearing and Settlement Reports via MT54x list all securities transactions that have settled on the date of the report.

"Cash only" instructions are not reported, nor are summary totals for cash transactions. For details of these transactions, please refer to "2. Cash instructions" on page 2–1.

No transactions to report

If there are no settlement confirmations to report, no MT54x message is provided.

^{1.} MT544, MT545, MT546, MT547.

MT508 Intra-Position Advice

Report options

The customer has the option to include movements linked to the following activities:

- · Securities lending;
- Securities lending reservation;
- Collateral management;
- Blocking/unblocking.

Availability and timing

The MT508 Intra-Position Advice is available multiple times intraday.

Report content

The MT508 Intra-Position Advice reports movements from one sub-balance to another without affecting the overall aggregate balance.

No transactions to report

If there are no movements since the last reporting, no MT508 message is provided.

MT548 Settlement Status and Processing Advice

Report options

The customer has the option to include or exclude stock exchange transactions.

Availability and timing

The MT548 Settlement Status and Processing Advice is available multiple times during real-time settlement processing and after end of day processing. The report is also available in real time.

Report content

The MT548 Settlement Status and Processing Advice reports transactions whose status has changed.

CBF usage: If the original instruction is a restriction, Subsequence B1 will not be reported.

No transactions to report

If there are no transactions that have changed status since the last reporting, no MT548 message is provided.

MT578 Settlement Allegement

Report options

The customer can select to receive allegements from Clearstream Banking, Euroclear Bank, Clearstream Banking Frankfurt participants, from domestic counterparties or all allegements (default).

Availability and timing

The MT578 Settlement Allegement is available multiple times during real-time settlement processing and after end of day processing. The report is also available in real time.

Report content

New allegements are reported via MT578 as follows:

- From a CBL or Euroclear counterparty: one business day before settlement date;
- From a CBF counterparty: after daytime processing two business days before settlement date¹.
- From a domestic market counterparty: in real time.

If a matching instruction has been received from the customer, if the counterparty has cancelled his instruction or if a matching or settlement status has been received from the local market, an allegement removal message is sent.

No transactions to report

If there are no new allegements or allegement removals since the last reporting, no MT578 message is provided.

^{1.} Allegements with an earlier settlement date are reported in the processing following its receipt.

Swift messages and Clearstream Banking instructions

The following table shows the relationship between the Swift MT54x messages and Clearstream Banking internal and external receipt and delivery settlement instructions, free of and against payment.

Swift message	Clearstream Banking instructions	Page
J	-	J
MT544 Receive free	Receipt of securities, without pre-advice	5-544-RF/c-1
confirmation	Transfer of securities between customer accounts	
	Receipt of securities	
	Receipt of securities from outside Clearstream Banking and Euroclear	
MT545 Receive against	Receipt of securities	5-545-RAP/c-1
payment confirmation	Receipt of securities from outside Clearstream Banking and Euroclear	
MT546 Deliver free	Transfer of securities between customer accounts	5-546-DF/c-1
confirmation	Delivery of securities	
	Delivery of securities outside Clearstream Banking and Euroclear	
	Delivery of securities outside Clearstream Banking and Euroclear	
MT547 Deliver against	Delivery of securities	5-547-DAP/c-1
payment confirmation	Delivery of securities outside Clearstream Banking and Euroclear	
Commination	Delivery of securities outside Clearstream Banking and Euroclear	
Details of other clea	ring and settlement reports are also provided, as follows:	
MT508 Intra-Position Advice		5-508-1
MT548 Settlement Status and	d Processing Advice	<u>5-548-1</u>
MT578 Settlement Allegeme	nt Report	<u>5-578-1</u>

MT508 - Intra-Position Advice

MT508 - Overview

The following table lists the fields in an Intra-Position Advice report via MT508:

Sequence	Tag	Field name	Content/Options	Qualifier	Page
A Mandatory So	equence - G	eneral Information			
	:16R:	Start of Block	GENL		
		Sender's Reference	:4!c//16x	SEME	5-508-2
		Function of the Message	4!c[/4!c]	-	5-508-2
	<u>:98a:</u>	Preparation Date/Time	Option A or C	PREP	5-508-2
A1 Optional I	Repeatable :	Subsequence - Linkages (NOT REPORTED)			
	:16S:	End of Block	GENL		
End of Seque	nce A - Gen	eral Information			
B Mandatory So	equence - In	tra-Position Details			
	:16R:	Start of Block	INPOSDET		
	:97a:	Safekeeping Account	Option A or B	SAFE	5-508-2
	:94a:	Place of Safekeeping	Option B, C or F	SAFE	5-508-2
	:36B:	Quantity of Financial Instrument Settled	:4!c//4!c/15d	ESTT	5-508-3
	<u>:35B:</u>	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	5-508-3
B1 Optional S	Subsequenc	e - Financial Instrument Attributes (NOT F	REPORTED)		
	:98a:	Settlement Date/Time	Option A or C	SETT	5-508-3
	:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	5-508-3
	:93A:	Balance From	:4!c/[8c]/4!c	FROM	5-508-4
	:93A:	Balance To	:4!c/[8c]/4!c	TOBA	5-508-4
	:16S:	End of Block	INPOSDET		
End of Seque	nce B - Intra	a-Position Details			
C Optional Seq	uence - Add	itional Information (NOT REPORTED)			

MT508 - Field specifications

MT508 contains data fields for a Intra-Position Advice report as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Α

Α

Α

В

В

Format:

:4!c//16x

CBL usage:

This field contains the CBL reference assigned to the message.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifier -

Format:

4!c[/4!c]

CBL usage:

CBL only provides the function "NEWM". The "COPY" subfunction is reported in the case of

multi-address reporting.

:98a: Preparation Date /Time

Mandatory Sequence Non-repeatable General Information

Qualifier PREP

Format:

:98C::4!c//8!n6!n

CBL usage: This field contains the date and time of the preparation of the report.

B - Intra-Position Details - mandatory, non-repeatable - INPOSDET

:97a: Safekeeping Account

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier SAFE

Format:

:97A::4!c//35x

Field purpose: This field contains the customer's five-digit CBL account number.

CUST

:94a: Place of Safekeeping

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Field purpose:

This field contains one of the following code words followed by a BIC as indicated:

followed by the BIC of CBL's common or specialized depository for

securities deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

MT508 - Intra-Position Advice

В

В

В

В

:36B: Quantity of Financial Instrument

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier ESTT

Format:

:4!c//4!c/15d

Field purpose:

This field contains the quantity of securities which is the subject of the intra-position movement expressed by one of the following code words:

FAMT the face amount of the principal of a debt

UNIT a number, for example, a number of shares

:35B: Identification of Financial Instrument

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier

instrument

Format:

[ISIN1!e12!c] [4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

:98a: Settlement Date/Time

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier SETT

Format:

:98A::4!c//8!n

Field purpose: This field contains the date on which the securities have been moved.

:70E: Settlement Instruction Processing Narrative

Mandatory Sequence Non-repeatable Intra-Position Details

Qualifier SPR0

Format:

:4!c//10*35x

Field purpose:

This field contains narrative as currently reported on confirmations of receipt and

delivery free transactions related to intra-position movements.

:93A: Ba	lance From	Mandatory Sequence B Non-repeatable Intra-Position Details	Qualifier FROM
Forn	nat: :4!c/[8c]]/4!c	
CBL usa	age: This field contains	s one of the following code words:	
	AWAS BLCA	on a blocking for entitlement on a blocking for entitlement reversal	transaction
	AWAS BLOK	on a blocking of securities on an unblocking of securities transaction	transaction
	AWAS LODE	on a loan reservation opening on a loan reservation closing transaction	transaction
	AWAS LOAN	on a loan opening on a loan closing transaction	transaction
	AWAS PLED	on a collateral opening on a collateral closing movement	movement
	AWAS RSTR	on a blocking for on an unblocking of a securities position	certification
:93A: Ba	lance To	Mandatory Sequence B Non-repeatable Intra-Position Details	Qualifier TOBA
:93A: Bal		Non-repeatable Intra-Position Details	
	nat: :4!c/[8c]	Non-repeatable Intra-Position Details	
Forn	nat: :4!c/[8c]	Non-repeatable Intra-Position Details	
Forn	nat: :4!c/[8c] age: This field contains BLCA	Non-repeatable Intra-Position Details 1/4!c s one of the following code words: on a blocking for entitlement	TOBA
Forn	nat: :4!c/[8c] age: This field contains BLCA AWAS BLOK	Non-repeatable Intra-Position Details 1/4!c s one of the following code words: on a blocking for entitlement on a blocking for entitlement on a blocking of securities	TOBA
Forn	nat: :4!c/[8c] age: This field contains BLCA AWAS BLOK AWAS LODE	Non-repeatable Intra-Position Details 1/4!c s one of the following code words: on a blocking for entitlement on a blocking for entitlement on a blocking of securities on an unblocking of securities transaction on a loan reservation opening	transaction transaction
Forn	nat: :4!c/[8c] age: This field contains BLCA AWAS BLOK AWAS LODE AWAS LOAN	Non-repeatable Intra-Position Details /4!c	transaction transaction transaction

MT544 - Receive free confirmation

MT544 - Overview

The following table lists the fields in a Receive free confirmation (RF/c) via MT544:

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Sequ	ence - Gener	al Information			
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-544-RF/c-3
		:23G:	Function of the Message	4!c[/4!c]	-	5-544-RF/c-3
		:98a:	Preparation Date/Time	Option A or C	PREP	5-544-RF/c-3
		:22F:	Partial Settlement Indicator	:4!c/[8c]/4!c	PARS	5-544-RF/c-3
	A1 Mandatory I	Repeatable S	ubsequence - Linkages			
		:16R:	Start of Block	LINK		
		:13a:	Linked Transaction	Option A or B	LINK	5-544-RF/c-4
		:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	<u>5-544-RF/c-4</u>
		:20C:	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	<u>5-544-RF/c-4</u>
		:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	<u>5-544-RF/c-4</u>
		:20C:	Collateral Reference	:4!c//16x	COLR	5-544-RF/c-4
		:20C:	Common Reference	:4!c//16x	COMM	5-544-RF/c-5
		:20C:	Corporate Action Reference	:4!c//16x	CORP	5-544-RF/c-5
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	<u>5-544-RF/c-5</u>
		:20C:	Processor Transaction Identification	:4!c//16x	PCTI	5-544-RF/c-5
			Pool Reference	:4!c//16x	POOL	5-544-RF/c-5
		:20C:	Related Reference	:4!c//16x	RELA	5-544-RF/c-5
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	<u>5-544-RF/c-5</u>
		:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	5-544-RF/c-6
		:20a:	Deal Reference	Option C or U	TRRF	5-544-RF/c-6
			End of Block	LINK		
	End of Subs	equence A1 -	·Linkages			
		:16S:	End of Block	GENL		
	End of Sequence	A - General	Information			
В	Mandatory Sequ	ence - Trade	Details			
		:16R:	Start of Block	TRADDET		
		:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	5-544-RF/c-6
			Place of Clearing	:4!c//18!c2!n	CLEA	5-544-RF/c-6
			Place of Trade	:4!c//18!c2!n	TRAD	5-544-RF/c-6
		:94B:	Place of Trade	:4!c/[8c]/4!c[30x]	TRAD	5-544-RF/c-6
		:98a:	Effective Settlement Date/Time	Option A, B or C	ESET	5-544-RF/c-7
			Settlement Date/Time	Option A, B or C	SETT	5-544-RF/c-7
		:98a:	Trade Date/Time	Option A, B, C or E	TRAD	5-544-RF/c-7
		:90a:	Price	Option A or B	DEAL	5-544-RF/c-7

	S	equence	Tag	Field name	Content/Options	Qualifier	Page
			<u>:35B:</u>	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	5-544-RF/c-8
	В1	Optional Su	ıbsequence - I	Financial Instrument Attributes			
				Start of Block	FIA		
			:98A:	Coupon Date	:4!c//8!n	COUP	5-544-RF/c-9
			:13a:	Coupon Number	Option A or B	COUP	5-544-RF/c-9
			:16S:	End of Block	FIA		
		End of Subs		- Financial Instrument Attributes			
				Priority Indicator	:4!c/[8c]/4!c	PRIR	5-544-RF/c-9
			:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	5-544-RF/c-9
			:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	5-544-RF/c-9
			:16S:	End of Block	TRADDET		
	End	l of Sequence	e B - Trade De				
С				cial Instrument/Account			
Ŭ		iluutoi y ooqt		Start of Block	FIAC		
				Quantity of Financial Instrument		ГСТТ	F F// DF/ 10
			<u>:36B:</u>	Settled	:4!c//4!c/15d	ESTT	5-544-RF/c-10
			<u>:36B:</u>	Quantity of Financial Instrument Previously Settled	:4!c//4!c/15d	PSTT	5-544-RF/c-10
			<u>:36B:</u>	Quantity of Financial Instrument Remaining to be Settled	:4!c//4!c/15d	RSTT	5-544-RF/c-10
			:19A:	<u> </u>	:4!c//[N]3!a15d	PSST	5-544-RF/c-10
			:19A:	Remaining Settlement Amount	:4!c//[N]3!a15d	RSST	5-544-RF/c-10
			:97a:	Safekeeping Account	Option A or B	SAFE	5-544-RF/c-10
				Place of Safekeeping	Option B or F	SAFE	5-544-RF/c-11
				End of Block	FIAC		
	End	l of Sequenc	e C - Financia	l Instrument/Account			
D	Opt	ional Sequei	nce - Repo De	tails (NOT REPORTED)			
Ε	Mar	ndatory Sequ	uence - Settle	ment Details			
				Start of Block	SETDET		
				Beneficial Ownership Override Indicator			5-544-RF/c-11
			:22F:	Repurchase Type Indicator Securities Real Time Gross Settlement	:4!c/[8c]/4!c	REPT	5-544-RF/c-11
			<u>:22F:</u>	Indicator	:4!c/[8c]/4!c	RTGS	5-544-RF/c-11
			:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c		5-544-RF/c-12
				Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	5-544-RF/c-13
	E1	Mandatory		ubsequence - Settlement Parties			
				Start of Block	SETPRTY		
				Parties	Option C, P, Q or R		5-544-RF/c-13
				Safekeeping Account	Option A or B		5-544-RF/c-13
				Processing Date	Option A or C		5-544-RF/c-14 5-544-RF/c-14
				Party Contact Narrative End of Block	:4!c//4*35x SETPRTY	PACU	3-344-RF/C-14
		End of Subs		· Settlement Parties	JETT INTT		
	Ea			sequence - Cash Parties (NOT REPORT	ren)		
		•	•	•			
	E3	Optional Re	-	sequence - Amounts (NOT REPORTED)			
	E	l of Commer		End of Block	SETDET		
			e E - Settleme				
F	Upt	ional Repeat	lable Sequenc	ce - Other Parties (NOT REPORTED)			

MT544 - Field specifications

MT544 contains data fields for a Receive free confirmation as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference number assigned to the transaction, including market

claims and transformations.

:23G: Function of the Message

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 4!c[/4!c]

Usage: Only the function "NEWM" is provided. The copy subfunction ("COPY") is reported in the case

of multi-address reporting.

:98a: Preparation Date /Time Mandatory Sequence Non-repeatable General Information

Format: :98C::4!c//8!n6!n

Usage: This field contains the date and time at which the message was prepared.

:22F: Partial Settlement Indicator

Mandatory Sequence A Non-repeatable General Information

Qualifier PARS

Format: :4!c/[8c]/4!c

Usage: On confirmations for partial settlement transactions, this field contains one of the following

code words, as appropriate:

PAIN part of the instruction remains unsettled; sent in the first message (there may be more than one) confirming the partial settlement of an instruction. PARC this is the final part of the partial settlement; sent in the last message sent to confirm the settlement of the remaining part.

A1 - Linkages - mandatory, repeatable - LINK

:13a:	Linked 1	Fransaction		Mandatory Subsequence Repeatable	A 1	Qualifier LINK
				Linkages		
	Format:	:13A::4!c//3!c :1	3B::4	c/[8c]/30x		
	Usage:	This field contains the Swift messag	e type (of the original instruction.		
		For option A possible values are:				
		540, 541, 542 and 543 (Swift IS	SO 1502	22 message type)		
		For option B possible values are:				
		sese.023 from DCP and sese.	032 fro	m T2S (Swift ISO 20022 mes	sage typ	pe)
		For CBF instructions the reference the DSS "DAKV". It is used togethe sequence.				
		Example:				
		:16R:LINK :13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788 :16S:LINK				
:20C:	Client's	Collateral Instruction Reference		Mandatory Subsequence Repeatable Linkages	A1	Qualifier CLCI
	Format:	:4!c//16x				
CBL/CI	BF usage:	This reference will be reported be instructions as received on MT527.	ack or	n Triparty Collateral Man	agemer	nt settlement
:20C:	Client's Referen	Triparty Collateral Transaction ce		Mandatory Subsequence Repeatable Linkages	A1	Qualifier CLTR
	Format:	:4!c//16x				
CBL/CI	BF usage:	This field contains the customer's co	ollatera	l management transaction	referenc	ce.
:20C:	Counter Identific	party Market Infrastructure Transa ation	action	Mandatory Subsequence Repeatable Linkages	A1	Qualifier CMIT
	Format:	:4!c//16x				
CBI	F/LuxCSD usage:	This field contains the identification infrastructure other than a central This field allows an MITI reference t	securit	ies depository, for example	,TARGE	T2-Securities.
:20C:	Collater	ral Reference		Mandatory Subsequence Repeatable Linkages	A1	Qualifier COLR
CBL us	sage only:	This field contains the reference ass	signed t	o a collateral transaction lir	nked to t	he settlement

instruction. (please check usage)

MT544 - Receive free confirmation

Mandatory Subsequence Α1 Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original MT540. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x This field contains the T2S instruction reference. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Processor Transaction Identification** Repeatable PCTI Linkages Format: :4!c//16x For market claims and transformations, this field contains the SEME of the newly generated Usage: settlement instruction. CBF/LuxCSD This field contains the T2S Actor Reference as received in the original instruction. usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Pool Reference** Repeatable P00L Linkages Format: :4!c//16x This field contains the customer's Pool reference number. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Related Reference** Repeatable **RELA** Linkages Format: :4!c//16x This field contains either the customer's original Sender's Reference or, if the transaction Usage: was not initiated by the customer, the code word "NONREF". **Mandatory Subsequence A1** Qualifier :20C: Triparty-Agent's/Service-Provider's Collateral Repeatable **Transaction Reference TCTR** Linkages

Format: :4!c//16x

CBL/CBF usage: This field contains the collateral management transaction reference.

:20C: Triparty-Agent's/Service-Provider's Collateral Instruction Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRCI

Α1

Α1

В

В

В

В

Format:

:4!c//16x

CBL/CBF usage:

This field contains the Clearstream's reference of the Triparty Collateral Management

instruction.

:20a: Deal Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRRF

Format:

:20C::4!c//16x

:20U::4!c//52x

Usage:

This field contains the deal reference as received in the original instruction.

B - Trade Details - mandatory, non-repeatable - TRADDET

:94H: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format:

:94H::4!a2!a2!c[3!c]

Usage:

This field contains the place of clearing as specified in the original MT540.

:94B: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format:

:4!c/[8c]/4!c[30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c

Usage:

This field contains the place the order was traded.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant for cash penalties where a reduced rate can be applied if the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

:94L: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format:

4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of clearing. Field must not be present more than twice

in the sequence.

:94L: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format:

:4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of trade. Field must not be present more than twice in the sequence.

MT544 - Receive free confirmation

Mandatory Sequence В Qualifier Effective Settlement Date/Time :98a: Non-repeatable **ESET Trade Details** Format: :98A::4!c//8!n (CBL only)

:98C::4!c//8!n6!n (CBF/LuxCSD only)

Field purpose:

This field contains the date on which the transaction was booked. For domestic transactions, if the confirmation is received after the close of business day, the date reported in this field may differ from the effective settlement date on the local market as indicated in field :98A::PROC.

Mandatory Sequence В Qualifier :98a: Settlement Date/Time Non-repeatable **SETT Trade Details**

Format: :98A::4!c//8!n

This field contains the transaction's requested settlement date. Field purpose:

Mandatory Sequence В Qualifier Trade Date/Time :98a: Non-repeatable TRAD **Trade Details**

Format: :98A::4!c//8!n

This field contains the transaction's trade date when provided. Field purpose:

Mandatory Sequence В Qualifier :90a: **Price** Non-repeatable DEAL Trade Details

Format: ::90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d

Field purpose: This field contains the deal price as received in the original instruction.

Usage: In option A, Percentage Type Code with the following codes:

> DISC Discount price expressed as the number of percentage points below par. for example, a discount price of 2% equals a price of 98 when par is 100.

> Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PRFM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

Discount Price expressed as a discount amount. DISC

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PREM Premium Price expressed as a premium.

:35B:	Identification of Financial Instrument Settled	Mandatory Sequence B Non-repeatable Trade Details	Qualifier -	

Format: [ISIN1!e12!c]

[4*35x]

CBL usage: This field contains the ISIN and the Common Code in two subfields:

• Subfield 1 contains the ISIN.

• Subfield 2 contains the Common Code on the first line in the format /XS/9!n.

• Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

This field contains the ISIN and the description of the financial instrument in two subfields:

• Subfield 1 contains the ISIN.

• Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:98A: **Coupon Date**

Optional Subsequence Non-repeatable

Financial Instrument Attributes

Qualifier COUP

В1

В1

В

Format:

Coupon Number

:4!c//8!n

Field purpose:

This field contains the date of the next coupon payment.

Optional Subsequence

Non-repeatable

Financial Instrument Attributes

Qualifier COUP

Format:

:13A::4!c//3!c

Field purpose:

:13a:

This field contains the coupon number of the next coupon attached to the financial

instrument.

:22F: **Priority Indicator** Optional Subsequence

Non-repeatable

Trade Details (resumed after B1)

Qualifier **PRIR**

Format:

:4!c/[8c]/4!c

Field purpose:

This field specifies the priority the customer wants to attach to the instruction.

CBL usage:

This field contains one of the following values:

• 0001 High Priority

• 0002 Normal Priority

Trade Transaction Condition Indicator :22F:

Mandatory Sequence В Non-repeatable **Trade Details**

(resumed after B1)

Qualifier TTCO

Format:

:4!c/[8c]/4!c

CBF/LuxCSD

This field contains one of the following code words, as appropriate:

usage:

CCPN trade executed

cum

coupon

XCPN

trade executed ex-coupon

:70E: **Settlement Instruction Processing Narrative** Mandatory Sequence Non-repeatable Trade Details

(resumed after B1)

В

Qualifier SPR0

Format:

:4!c//10*35x

Usage:

This field may contain additional details about the transaction.

For market claims and transformations, this field is enriched at the beginning of the last tine with the SEME reference of the original instruction subject to the market claim or transformation:

- "TR":
- Space;
- SEME reference of the original instruction;

CBL usage:

This field may contain the following code word:

IDAY

Input date for non-cleared Stock Exchange instructions.

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument Settled **Mandatory Sequence** Non-repeatable Financial Instrument/Account

Qualifier **FSTT**

C

C

C

C

C

C

Format:

:4!c//4!c/15d

Field purpose:

This field contains the quantity of financial instrument received.

:36B: **Quantity of Financial Instrument Previously**

Settled

Repeatable

Financial Instrument/Account

Mandatory Sequence

Qualifier **PSTT**

Format:

:4!c//4!c/15d

For partial settlement transactions, this field contains the total quantity of financial Field purpose:

instrument previously received. This field is not present on the first partial settlement.

Quantity of Financial Instrument Remaining to be :36B:

Settled

Mandatory Sequence Repeatable

Financial Instrument/Account

Qualifier **RSTT**

Format:

:4!c//4!c/15d

Field purpose: For partial settlement transactions, this field contains the total quantity of financial

instrument remaining to be received. This field is not present on the final partial settlement.

:19A: **Previously Settled Amount** **Mandatory Sequence** Repeatable

Financial Instrument/Account

Qualifier **PSTT**

Format:

:4!c//[N]3!a15d

For partial settlement transactions, this field contains the amount of money previously paid. **Usage:**

This field is not present on the first partial settlement.

:19A: **Remaining Settlement Amount**

Mandatory Sequence Repeatable

Financial Instrument/Account

Qualifier **RSTT**

Format:

:4!c//[N]3!a15d

Usage:

For partial settlement transactions, this field contains the amount of money remaining to be

paid. This field is not present on the final partial settlement.

:97a: Safekeeping Account **Mandatory Sequence** Non-repeatable

Financial Instrument/Account

Qualifier SAFF

Format:

:97A::4!c//35x

Usage:

This field contains the customer account number.

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:94a: Place of Safekeeping Mandatory Sequence C
Non-repeatable
Financial Instrument/Account

Gualifier
SAFE

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

ICSD followed by CEDELULL

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator Mandatory Sequence E Non-repeatable Settlement Details Qualifier BENE

Format: :4!c/[8c]/4!c Optional

CBL usage: Transactions are, by default, considered to entail a change in beneficial ownership. If

there is no change in beneficial ownership, this field must contain the code word

"NBEN".

This field is required on some domestic markets. For details specific to each country,

please refer to the Market Link Guide.

:22F: Repurchase Type Indicator Optional Sequence E Non-repeatable Repo Details Qualifier REPT

Format: :4!c/[8c]/4!c

CBL usage only: When the transaction relates to a triparty collateral management transaction (that is, with

:22F::SETR//COLI, COLO, TRPO or TRVO), this field contains the following code words:

CEDE/REPC the closing leg of a triparty collateral management transaction CEDE/REPO the opening leg of a triparty collateral management transaction

WTHD a triparty collateral management withdrawal

:22F: Securities Real Time Gross Settlement Indicator Non-repeatable Settlement Details

Mandatory Sequence E Non-repeatable Settlement Details

Format: :4!c/[8c]/4!c

CBL usage only: For internal and Bridge transactions, this field contains one of the following code words:

NRTG the transaction was excluded from the optional settlement period

YRTG the transaction was included in the optional settlement period

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: The following transaction types are reported:

BSBK	Buy Sell	Back	relates	to	buy	sell	back	transaction
BYIY	Buy							in
CLAI	Transaction	resulting	from a	market	t claim	or r	everse r	market claim
COLI	Collateral	In	-	held	by	CC	ollateral	receiver
COLO	Collateral	Out	-	held	b	y	collater	al giver
REPU	Domestic							repo
RVP0	Domestic							reverse
SBBK	Sell Buy	Back	relates	to	sell	buy	back	transaction
SECB	Securities							borrowing
SECL	Securities							lending
SWIF	Redemption	leg of an	investm	ent fun	d to sv	vitch s	settlemer	nt instruction
SWIT	Subscription	leg of ar	n investm	ent fun	d to sv	vitch s	settlemer	nt instruction
TRP0	Triparty re	purchase	agree	ment	(report	ed t	to colla	teral giver)
TRVO	Triparty reve	erse repur	chase ag	reemer	nt (repo	orted t	o collate	ral receiver)

CBL usage: The following transaction types are reported:

	Blocking/unblocking Re-instruction from		confirmation action or other purpose aused by a corporate action affirmation
CEDE/EXCO			collateral
CEDE/EXNO CEDE/MTCH	Temporary	matching	exercise instruction
CEDE/PREA	Matching		purposes
CEDE/SENO	German	Stock	Exchange trade
CEDE/SEPD	German Stock	Exchange trade	with partial delivery
CEDE/XMAC	Triparty collateral	management	allocations to Xemac
CNBC	Central Ł	oank co	llateral operation
CONV	Depository	receipt	conversion
INTT	Cash movement resul	ting from a change i	n traded interest pursuant to a
	coupon	rate	adjustment.
OWNE	Transfer of securitie	s without matching	to a Euroclear account or
	external	account	transfer
OWNI	Transfer of securitie	s without matching	to another CBL account or
	internal	account	transfer
REDM	Investment fund	redemption	settlement instruction
SUBS	Investment fund	•	settlement instruction
TRAD	Settlement	of	a trade
TURN	Part of a back-to-back	k transaction.	

CBF/LuxCSD This field contains the transaction type as received on the original instruction.

usage:

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landatory Sequence E lon-repeatable ettlement Details	Qualifier STC0	
lo	n-repeatable	n-repeatable E Qualifier

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

> **BPSS** For settlement instructions created as a result of a partial successful REGL/BSSP buy-in CEDE/IREL For a domestic transaction flagged for immediate release. DLWM transactions For own account transfer **PHYS** transactions. physical domestic NOMC For transactions flagged for opting-out of market claim and transformations. **NPAR** For instructions flagged partial settlement. **PART** instructions flagged for partial settlement

> COEX/PARQ For instructions flagged for partial settlement with quantity threshold.

> COEX/PARC For instructions flagged for partial settlement with cash threshold.

For a transaction from a transformation. TRAN

INTS For instructions that were settled by the settlement internaliser/account CBL usage:

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

NACT For transactions that are not for accounting CBF/LuxCSD usage:

:95R::4!c/8c/34x

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

:95a:	Parties		Mandatory Subsequence Repeatable Settlement Parties	E1	Qualifier See description
	Formats:	:95C::4!c//2!a		Q::4!c	//4*35x

All parties will be reported as received in the original instruction, as follows:

Qualifier	lifier Option and meaning		Qualifier	Option a	nd meaning
DEAG	P, Q, R	Delivering Agent	PSET	C, P, Q	Place of Settlement
DECU	P, Q, R	Deliverer's Custodian	SELL	P, Q, R	Seller
DEI1-DEI2 P, Q, R		Deliverer's Intermediary 1-2			

:97a: Safekeeping Account	Mandatory Subsequence E1 Repeatable Settlement Parties		Qualifier SAFE
---------------------------	--	--	--------------------------

Formats: :97B::4!c/[8c]/4!c/35x :97A::4!c//35x

All parties' safekeeping accounts are reported as received on the original instruction. Usage:

Mandatory Subsequence E1 Qualifier :98a: **Processing Date** Repeatable **PROC** Settlement Parties Formats: :98A::4!c//8!n :98C:4!c//8!n6!n This field contains the effective settlement date on which the transaction settled on the local **Usage:** market. It is reported in the same sequence as the PSET. **Mandatory Subsequence E1** Qualifier :70C: **Party Contact Narrative** Repeatable PACO **Settlement Parties**

Formats: :4!c//4*35x

Usage: This field contains the Party Contact Narrative as received on the original instruction.

Example of an MT544 Receive free confirmation

```
:16R: GENL
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20020423051627
:16R: LINK
:13A::LINK//540
:20C::RELA//REF123
                                                          Customer's :20C::SEME reference of original MT540
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::ESET//20020423
:98A::SETT//20020423
:35B: ISIN XS0083913193
/XS/008391319
USD 5,625 EUROP.INVEST.BK (1-3)
98-2005
:16S: TRADDET
:16R: FIAC
:36B::ESTT//FAMT/30000,
:97A::SAFE//12345
                                                          Customer account
:94F::SAFE//CUST/CITIGB2L
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:16R: SETPRTY
:95R::DEAG/ECLR/99999
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//MGTCBEBEECL
:16S: SETPRTY
:16S: SETDET
```

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MT545 - Receive against payment confirmation

MT545 - Overview

The following table lists the fields in a Receive against payment confirmation (RAP/c) via MT545:

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Seque	ence - Gener	al Information			
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-545-RAP/c-4
		:23G:	Function of the Message	4!c[/4!c]	-	5-545-RAP/c-4
		:98a:	Preparation Date/Time	Option A or C	PREP	5-545-RAP/c-4
		:22F:	Partial Settlement Indicator	:4!c/[8c]/4!c	PARS	5-545-RAP/c-4
	A1 Mandatory R	Repeatable S	ubsequence - Linkages			
		:16R:	Start of Block	LINK		
		<u>:13a:</u>	Linked Transaction	Option A or B	LINK	<u>5-545-RAP/c-5</u>
		:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	5-545-RAP/c-5
		<u>:20C:</u>	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	5-545-RAP/c-5
		:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	5-545-RAP/c-5
		:20C:	Collateral Reference	:4!c//16x	COLR	5-545-RAP/c-5
		:20C:	Common Reference	:4!c//16x	COMM	5-545-RAP/c-6
		<u>:20C:</u>	Corporate Action Reference	:4!c//16x	CORP	5-545-RAP/c-6
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	5-545-RAP/c-6
		:20C:	${\bf Processor\ Transaction\ Identification}$:4!c//16x	PCTI	5-545-RAP/c-6
		:20C:	Pool Reference	:4!c//16x	POOL	5-545-RAP/c-6
		<u>:20C:</u>	Related Reference	:4!c//16x	RELA	5-545-RAP/c-6
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	5-545-RAP/c-6
		<u>:20C:</u>	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	5-545-RAP/c-7
		<u>:20a:</u>	Deal Reference	Option C or U	TRRF	5-545-RAP/c-7
			End of Block	LINK		
	End of Subse	equence A1 -	- Linkages			
			End of Block	GENL		
	End of Sequence	A - General	Information			
В	Mandatory Seque	ence - Trade	Details			
		:16R:	Start of Block	TRADDET		
		:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	5-545-RAP/c-7
		<u>:94B:</u>	Place of Trade	:4!c/[8c]/4!c[30x]	TRAD	5-545-RAP/c-7
		<u>:94L:</u>	Place of Clearing	:4!c//18!c2!n	CLEA	<u>5-545-RAP/c-7</u>
		<u>:94L:</u>	Place of Trade	:4!c//18!c2!n	TRAD	<u>5-545-RAP/c-7</u>
		<u>:98a:</u>	Effective Settlement Date/Time	Option A, B or C	ESET	5-545-RAP/c-8
		<u>:98a:</u>	Settlement Date/Time	Option A, B or C	SETT	5-545-RAP/c-8

		Sequence	Tag	Field name	Content/Options	Qualifier	Page
			:98a:	Trade Date/Time	Option A, B, C or E	TRAD	5-545-RAP/c-8
			:90a:	·	Option A or B	DEAL	5-545-RAP/c-8
					[TCTN11012101	D L/ (L	
			<u>:35B:</u>	Identification of Financial Instrument	[4*35x]	-	5-545-RAP/c-9
	В1	Optional Sub	sequence -	Financial Instrument Attributes			
			:16R:	Start of Block	FIA		
			:98A:	Coupon Date	:4!c//8!n	COUP	5-545-RAP/c-10
			:13a:	Coupon Number	Option A or B	COUP	5-545-RAP/c-10
			:16S:	End of Block	FIA		
		End of Subse	quence B1 -	- Financial Instrument Attributes			
			:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	5-545-RAP/c-10
			:22F:	Trade Transaction Condition Indicator	r:4!c/[8c]/4!c	TTCO	5-545-RAP/c-10
			705	Settlement Instruction Processing	41 //10+25	CDDO	E E/E DAD/- 10
			:70E:	Narrative	:4!c//10*35x	SPR0	5-545-RAP/c-10
			:16S:	End of Block	TRADDET		
	End	d of Sequence	B - Trade Do	etails			
С	Ma	ndatory Seque	ence - Finan	cial Instrument/Account			
			:16R:	Start of Block	FIAC		
			:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	ESTT	5-545-RAP/c-11
				Settled	, , ,		
			<u>:36B:</u>	Quantity of Financial Instrument Previously Settled	:4!c//4!c/15d	PSTT	5-545-RAP/c-11
			:36B:	Quantity of Financial Instrument Remaining to be Settled	:4!c//4!c/15d	RSTT	5-545-RAP/c-11
			:19A:	Previously Settled Amount	:4!c//[N]3!a15d	PSST	5-545-RAP/c-11
			:19A:	Remaining Settlement Amount	:4!c//[N]3!a15d	RSST	5-545-RAP/c-11
			:97A:	Cash Account	:4!c//35x	CASH	5-545-RAP/c-11
			:97A:	Safekeeping Account	:4!c//35x	SAFE	5-545-RAP/c-11
			:94a:	Place of Safekeeping	Option B or F	SAFE	5-545-RAP/c-12
			:16S:	End of Block	FIAC		
	End	d of Sequence	C - Financia	al Instrument/Account			
D	Opt	tional Sequenc	e - Repo De	etails (NOT REPORTED)			
Ε	Ma	ndatory Seque	ence - Settle	ement Details			
			:16R:	Start of Block	SETDET		
			:22F:	Beneficial Ownership Override Indicator	r:4!c/[8c]/4!c	BENE	5-545-RAP/c-12
			:22F:	Repurchase Type Indicator	:4!c/[8c]/4!c	REPT	5-545-RAP/c-12
				Cocurities Pool Time Grees	:4!c/[8c]/4!c	RTGS	5-545-RAP/c-12
				Settlement Indicator			
				Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	5-545-RAP/c-13
				Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	5-545-RAP/c-14
	E1	Mandatory R		Subsequence - Settlement Parties	CETODTY		
				Start of Block	SETPRTY		E E/E DAD/ 4/
				Parties	Option C, P, Q or R	C + E E	5-545-RAP/c-14
				Safekeeping Account	Option A or B	SAFE	5-545-RAP/c-14
				Processing Date	Option A or C	PROC	5-545-RAP/c-14
				Party Contact Narrative	:4!c//4*35x	PACO	5-545-RAP/c-15
				End of Block	SETPRTY		
		End of Subse	quence E1 -	- Settlement Parties			
	E2	Optional Rep	eatable Sub	sequence - Cash Parties (NOT REPOR	RTED)		

MT545 - Receive against payment confirmation

Sec	quence Tag	Field name	Content/Options	Qualifier	Page
E3 M	andatory Repeatable	Subsequence - Amounts			
	:16R:	Start of Block	AMT		
	:17B:	Research Fee Flag	:4!c//1!a	RSCH	5-545-RAP/c-15
	:19A:	Trade Amount	:4!c//[N]3!a15d	DEAL	5-545-RAP/c-15
	:19A:	Settlement Amount	:4!c//[N]3!a15d	ESTT	5-545-RAP/c-15
	:19A:	Research Fee	:4!c//[N]3!a15d	RSCH	5-545-RAP/c-15
	:98a:	Value Date / Time	Option A or C	VALU	5-545-RAP/c-16
	:168:	End of Block	AMT		
Ei	nd of Subsequence E3	- Amounts			
	:168:	End of Block	SETDET		
End of	Sequence E - Settlen	nent Details			
F Option	al Repeatable Seque	nce - Other Parties (NOT REPORTED)			

MT545 - Field specifications

MT545 contains data fields for a Receive against payment confirmation as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference number assigned to the transaction, including market

claims and transformations.

:23G: Function of the Message

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 4!c[/4!c]

Usage: Only the function "NEWM" is provided. The copy subfunction ("COPY") is reported in the case

of multi-address reporting.

:98a: Preparation Date /Time

Mandatory Sequence A Non-repeatable
General Information

Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: This field contains the date and time at which the message was prepared.

:22F: Partial Settlement Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier PARS

Format: :4!c/[8c]/4!c

Usage: On confirmations for partial settlement transactions, this field contains one of the following

code words, as appropriate:

PAIN part of the instruction remains unsettled; sent in the first message (there may be more than one) confirming the partial settlement of an instruction.

PARC this is the final part of the partial settlement; sent in the last message

sent to confirm the settlement of the remaining part.

MT545 - Receive against payment confirmation

A1 - Linkages - mandatory, repeatable - LINK

Mandatory Subsequence Α1 Qualifier **Linked Transaction** Repeatable :13a: LINK Linkages :13A::4!c//3!c :13B::4!c/[8c]/30x Format: Usage: This field contains the Swift message type of the original instruction. For option A possible values are: 540, 541, 542 and 543 (Swift ISO 15022 message type) For option B possible values are: sese.023 from DCP and sese.032 from T2S (Swift ISO 20022 message type) For CBF instructions the reference owner BIC of the T2S Actor Reference is shown by using the DSS "DAKV". It is used together with the reference PCTI, RELA, POOL in the linkage sequence. Example: :16R:LINK :13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788 :16S:LINK **Mandatory Subsequence** Α1 Qualifier Repeatable :20C: Client's Collateral Instruction Reference CLCI Linkages Format: :4!c//16x CBL/CBF usage: This reference will be reported back on Triparty Collateral Management settlement instructions as received on MT527. **Mandatory Subsequence** Α1 :20C: Client's Triparty Collateral Transaction Qualifier Repeatable Reference CLTR Linkages Format: :4!c//16x CBL/CBF usage: This field contains the customer's collateral management transaction reference. **Mandatory Subsequence** Α1 :20C: **Counterparty Market Infrastructure Transaction** Qualifier Repeatable Identification **CMIT** Linkages Format: :4!c//16x CBF/LuxCSD This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. usage: This field allows an MITI reference to be indicated on both client/counterparty side. **Mandatory Subsequence** Α1 Qualifier :20C: Collateral Reference Repeatable COLR Linkages

This field contains the reference assigned to a collateral transaction linked to the settlement

instruction.

CBL usage only:

Mandatory Subsequence Α1 Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original MT541. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Repeatable **Corporate Action Reference** CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x This field contains the T2S instruction reference. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Processor Transaction Identification** Repeatable **PCTI** Linkages Format: :4!c//16x For market claims and transformations, this field contains the SEME of the newly generated **Usage:** CBF/LuxCSD This field contains the T2S Actor Reference as received in the original instruction. usage: Α1 **Mandatory Subsequence** Qualifier :20C: Pool Reference Repeatable P00L Linkages Format: :4!c//16x This field contains the customer's Pool reference number. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Related Reference Repeatable **RELA** Linkages Format: :4!c//16x This field contains either the customer's original Sender's Reference or, if the transaction **Usage:** was not initiated by the customer, the code word "NONREF". **Mandatory Subsequence** Α1 Triparty-Agent's/Service-Provider's Collateral :20C: Qualifier Repeatable **Transaction Reference TCTR** Linkages Format: :4!c//16x

This field contains the collateral management transaction reference.

CBL/CBF usage:

MT545 - Receive against payment confirmation

:20C: Triparty-Agent's/Service-Provider's Collateral Instruction Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRCI

Α1

В

В

В

В

Format: :4!c//16x

CBL/CBF usage: This field contains the Clearstream's reference of the Triparty Collateral Management

instruction.

:20a: Deal Reference

Mandatory Subsequence A1 Repeatable Linkages

Qualifier TRRF

Format: :20C::4!c//16x :20U::4!c//52x

Usage: This field contains the deal reference as received in the original instruction.

B - Trade Details - mandatory, non-repeatable - TRADDET

:94H: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format: :94H::4!a2!a2!c[3!c]

Usage: This field contains the place of clearing as specified in the original instruction.

:94B: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format: :4!c/[8c]/4!c[30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c/4!c

Usage: This field contains the place the order was traded.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

:94L: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format: 4!c//18!c2!n Optional

CBL usage: Customers can input up to two places of clearing. Field must not be present more than twice

in the sequence.

:94L: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format: :4!c//18!c2!n Optional

CBL usage: Customers can input up to two places of trade. Field must not be present more than twice in

the sequence.

:98a:	Effectiv	e Settlement Date/Time		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier ESET
	Format:	:98A::4!c//8!n	(CBL only)	:98C::4!c//8!n6!n (CBF/L	uxCSI	only)
Field	purpose:	if the confirmation is red	ceived after the clo	ansaction was booked. For dom se of business day, the date re t date on the local market as	porte	d in this field
:98a:	Settlem	ent Date/Time		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier SETT
	Format:	:98A::4!c//8!n				
Field	purpose:	This field contains the tr	ansaction's reques	ted settlement date.		
:98a:	Trade D	ate/Time		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:98A::4!c//8!n				
Field	purpose:	This field contains the tr	ansaction's trade o	late when provided.		
					В	
:90a:	Price			Mandatory Sequence Non-repeatable Trade Details	В	Qualifier DEAL
	Format:	::90A::4!c//4!	c/[N]15d :90)B::4!c//4!c/3!a15d		
Field	purpose:	This field contains the de	eal price as receive	ed in the original instruction.		
	Usage:	In option A, Percentage	Гуре Code with the	following codes:		
				ed as the number of percentag equals a price of 98 when par i		•
		NEGA Nega of currency per ur		t. Price must be interpreted as	a neg	gative amount
		PRCT Perc	entage price expre	essed as a percentage of par.		
				sed as the number of percentag equals a price of 102 when par		•
		YIEL Yield	l Price expressed a	s a yield.		
		In option B, Amount Type	e Code must conta	n one of the following codes:		
		ACTU Actu share.	ual Amount Price e	xpressed as an amount of curre	ency p	er unit or per
		DISC Disc	count Price express	sed as a discount amount.		
		NEGA Nega of currency per ur		t. Price must be interpreted as	a neg	gative amount
		PREM Pre	mium Price expres	sed as a premium.		

MT545 - Receive against payment confirmation

:35B: Identification of Financial Instrument Settled	Mandatory Sequence Non-repeatable Trade Details	В		Qualifier -	
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Format: [ISIN1!e12!c]

[4*35x]

Usage: This field contains the ISIN and the Common Code in two subfields:

• Subfield 1 contains the ISIN.

- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

This field contains the ISIN and the description of the financial instrument in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:98A: Coupon Date

Optional Subsequence

Non-repeatable Financial Instrument Attributes **Qualifier** COUP

В1

В

Format:

:4!c//8!n

Field purpose:

This field contains the date of the next coupon payment.

:13a: Coupon Number

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier COUP

Format:

:13A::4!c//3!c

Field purpose:

This field contains the coupon number of the next coupon attached to the financial

instrument.

:22F: Priority Indicator

Optional Subsequence Non-repeatable

Trade Details (resumed after B1)

Qualifier PRIR

Format:

:4!c/[8c]/4!c

Field purpose:

This field specifies the priority the customer wants to attach to the instruction.

CBL usage:

This field contains one of the following values:

0001 High Priority

0002 Normal Priority

:22F: Trade Transaction Condition Indicator

Mandatory Sequence Non-repeatable

Trade Details

Qualifier TTC0

Format:

:4!c/[8c]/4!c

CBF/LuxCSD

This field contains one of the following code words, as appropriate:

usage:

trade

executed

cum

В

coupon

CCPN XCPN

trade executed ex-coupon

:70E: Settlement Instruction Processing Narrative

Mandatory Sequence Non-repeatable Trade Details

(resumed after B1)

(resumed after B1)

Qualifier SPR0

Format:

:4!c//10*35x

Usage:

This field may contain additional details about the transaction.

For market claims and transformations, this field is enriched at the beginning of the last line with the SEME reference of the original instruction subject to the market claim or transformation:

- "TR":
- Space;
- SEME reference of the original instruction;
- ...

CBL usage:

This field may contain the following code word:

IDAY

Input date for non-cleared Stock Exchange instructions.

MT545 - Receive against payment confirmation

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

C **Mandatory Sequence** Qualifier :36B: Quantity of Financial Instrument Settled Non-repeatable **FSTT** Financial Instrument/Account :4!c//4!c/15d Format: Field purpose: This field contains the quantity of financial instrument received. **Mandatory Sequence** С **Quantity of Financial Instrument Previously** :36B: Qualifier Repeatable **PSTT** Settled Financial Instrument/Account Format: :4!c//4!c/15d For partial settlement transactions, this field contains the total quantity of financial Field purpose: instrument previously received. This field is not present on the first partial settlement. **Mandatory Sequence** C Qualifier Quantity of Financial Instrument Remaining to be :36B: Repeatable **RSTT** Settled Financial Instrument/Account Format: :4!c//4!c/15d Field purpose: For partial settlement transactions, this field contains the total quantity of financial instrument remaining to be received. This field is not present on the final partial settlement. **Mandatory Sequence** С Qualifier :19A: **Previously Settled Amount** Repeatable **PSTT** Financial Instrument/Account Format: :4!c//[N]3!a15d For partial settlement transactions, this field contains the amount of money previously paid. **Usage:** This field is not present on the first partial settlement. Mandatory Sequence C Qualifier :19A: Remaining Settlement Amount Repeatable **RSTT** Financial Instrument/Account Format: :4!c//[N]3!a15d For partial settlement transactions, this field contains the amount of money remaining to be Usage: paid. This field is not present on the final partial settlement. **Mandatory Sequence** C Qualifier :97A: **Cash Account** Non-repeatable CASH Financial Instrument/Account Format: :97A::4!c//35x This field contains the customer cash account number that cash will be debited from. CBL usage: **Mandatory Sequence** C Qualifier :97A: Non-repeatable Safekeeping Account SAFE Financial Instrument/Account

Format: :97A::4!c//35x

Usage: This field contains the account number.

:94a: Place of Safekeeping

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier SAFE

С

Ε

Ε

Ε

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Usage:

This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

tottowed by the bic of CBL's confinion of specialised depository for secur

deposited with other than CBL's domestic depository;

ICSD followed by CEDELULL

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Format:

:4!c/[8c]/4!c Optional

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word

"NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Link Guide.

:22F: Repurchase Type Indicator

Optional Sequence Non-repeatable Repo Details

Qualifier REPT

Format:

:4!c/[8c]/4!c

CBL usage only:

When the transaction relates to a triparty collateral management transaction (that is, with $\pm 22F$: SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CADJ a triparty collateral management substitution CEDE/REPC the closing leg of a triparty collateral management transaction CEDE/REPO the opening leg of a triparty collateral management transaction

:22F: Securities Real Time Gross Settlement Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Format:

:4!c/[8c]/4!c

CBL usage only:

For internal and Bridge transactions, this field contains one of the following code words:

NRTG The transaction was excluded from the optional settlement period.

YRTG The transaction was included in the optional settlement period.

MT545 - Receive against payment confirmation

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Ε

Format: :4!c/[8c]/4!c

Usage: The following transaction types are reported:

BSBK	Buy Sell Back relates to buy sell back transaction
BYIY	Buy in
CLAI	Transaction resulting from a market claim or reverse market claim
COLI	Collateral In - held by collateral receiver
COLO	Collateral Out - held by collateral giver
REPU	Domestic repo
RVP0	Domestic reverse
SBBK	Sell Buy Back relates to sell buy back transaction
SECB	Securities borrowing
SECL	Securities lending
SWIF	Redemption leg of an investment fund to switch settlement instruction
SWIT	Subscription leg of an investment fund to switch settlement instruction
TRP0	Triparty repurchase agreement (reported to collateral giver)
TRVO	Triparty reverse repurchase agreement (reported to collateral receiver)

CBL usage: The following transaction types are reported:

CEDE/AUTC Settlement confirmation CEDE/BLOK Blocking/unblocking for a corporate action or other purpose CEDE/CORP Re-instruction from a transformation caused by a corporate action CEDE/DTCY DTC affirmation CEDE/EXCO Eurex collateral CEDE/EXNO Eurex exercise CEDE/MTCH Temporary matching instruction CEDE/PREA Matching purposes CEDE/SENO German Stock Exchange trade CEDE/SEPD German with Stock Exchange trade partial delivery CEDE/XMAC Triparty collateral management allocations Xemac **CNBC** Central bank collateral operation CONV Depository receipt conversion INTT Cash movement resulting from a change in traded interest pursuant to a coupon adjustment. **OWNE** Transfer of securities without matching to a Euroclear account or external account transfer **OWNI** Transfer of securities without matching to another CBL account or internal account transfer **REDM** Investment fund redemption settlement instruction **SUBS** fund settlement instruction Investment subscription TRAD Settlement of trade **TURN** Part of a back-to-back transaction.

CBF/LuxCSD This field contains the transaction type as received on the original instruction.

usage:

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STC0

Ε

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CEDE/IREL For a domestic transaction flagged for immediate release.

PHYS For physical domestic transactions.

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR For instructions flagged for no settlement. partial PART flagged for settlement For instructions partial COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

CBF/LuxCSD usage:

NACT For transactions that are not for accounting

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

:95a: Parties Mandatory Subsequence E1
Repeatable Settlement Parties

QualifierSee
description

Formats: :95C::4!c//2!a :95P::4!c//4!a2!a2!c[3!c] :95Q::4!c//4*35x

:95R::4!c/8c/34x

Usage: All parties will be reported as received in the original instruction, as follows:

Qualifier Option and Meaning		Qualifier	Option a	nd Meaning	
DEAG	P, Q, R	Delivering Agent	PSET	C, P, Q	Place of Settlement
DECU	P, Q, R	Deliverer's Custodian	SELL	P, Q, R	Seller
DEI1-DEI2	P, Q, R	Deliverer's Intermediary 1-2			

Mandatory Subsequence

:97a: Safekeeping Account Repeatable Settlement Parties

Qualifier SAFE

Formats: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

Usage: All parties' safekeeping accounts are reported as received on the original instruction.

E1

MT545 - Receive against payment confirmation

:98a: Processing Date

Mandatory Subsequence E1
Repeatable Settlement Parties

Qualifier PROC

Formats: :98A::4!c//8!n

Usage: This field contains the effective settlement date on which the transaction settled on the local

market. It is reported in the same sequence as the PSET.

:70C: Party Contact Narrative Mandatory Subsequence Repeatable Settlement Parties Qualifier PACO

Formats: :4!c//4*35x

Usage: This field contains the Party Contact Narrative as received on the original instruction.

E3 - Amounts - mandatory, repeatable - AMT

:17B: Research Fee Flag

Mandatory Subsequence Repeatable Amounts

Qualifier RSCH

Format: :4!c//1!a Optional

Field purpose: This field indicates whether the net proceeds include research fees for the transaction.

Usage: Flag is only to be used in a sequence E3 with settlement amount field :19A::ESTT//[N]3!a15d

as it indicates whether the net proceeds include research fees for the transaction.

:19A: Trade Amount Bandatory Subsequence Repeatable Amounts Qualifier DEAL

Format: :4!c//[N]3!a15d

Usage: This field contains the deal amount as received on the original instruction.

:19A: Settlement Amount

Mandatory Subsequence Repeatable Amounts

Qualifier ESTT

Format: :4!c//[N]3!a15d

Usage: This field contains the amount of money paid in exchange for securities.

:19A: Research Fee Mandatory Subsequence Repeatable Amounts Qualifier RSCH

Format: :4!c//[N]3!a15d

Usage: This field contains the charge or commission paid by the investor to a distributor, intermediary or other service provider for the provision of financial research.

:98a: Value Date/Time

Mandatory Subsequence Repeatable Amounts

Qualifier VALU

Format: :4!c//8!n

Usage: This field contains the value date with which the amount in field :19A: (Settlement Amount) is

posted to the account.

Example of an MT545 Receive against payment confirmation

```
:16R: GENL
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20020422094320
:16R: LINK
:13A::LINK//541
                                                   Customer's :20C::SEME reference of original MT541
:20C::RELA//REF123
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::ESET//20020422
:98A::SETT//20020422
:98A::TRAD//20020417
:35B: ISIN FI0009000681
/XS/004174526
SHS NOKIA (EX NOKIA -A-)
:16S: TRADDET
:16R: FIAC
:36B::ESTT//UNIT/10000,
:97A::SAFE//12345
                                                   Customer account
:94F::SAFE//CUST/MRITFIHH
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:22F::RTGS//YRTG
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16R: SETPRTY
:95R::DEAG/CEDE/55555
:16S: SETPRTY
:16R: SETPRTY
:95Q::SELL//BANK ABC LONDON
:16S: SETPRTY
:16R: AMT
:19A::ESTT//EUR236226,6
:98A::VALU//20020422
:16S: AMT
:16S: SETDET
```

MT546 - Deliver free confirmation

MT546 - Overview

The following table lists the fields in a Deliver free confirmation (DF/c) via MT546:

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Seq	uence - Gene	ral Information			
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-546-DF/c-3
			Function of the Message	4!c[/4!c]	-	5-546-DF/c-3
			Preparation Date/Time	Option A or C	PREP	5-546-DF/c-3
		:22F:	Partial Settlement Indicator	:4!c/[8c]/4!c	PARS	5-546-DF/c-3
	A1 Mandatory	Repeatable 9	Subsequence - Linkages			
		:16R:	Start of Block	LINK		
		<u>:13a:</u>	Linked Transaction	Option A or B	LINK	5-546-DF/c-4
		:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	5-546-DF/c-4
		:20C:	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	5-546-DF/c-4
		:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	5-546-DF/c-4
		:20C:	Collateral Reference	:4!c//16x	COLR	5-546-DF/c-4
		:20C:	Common Reference	:4!c//16x	COMM	5-546-DF/c-5
		:20C:	Corporate Action Reference	:4!c//16x	CORP	5-546-DF/c-5
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	5-546-DF/c-5
		:20C:	Processor Transaction Identification	:4!c//16x	PCTI	5-546-DF/c-5
		:20C:	Pool Reference	:4!c//16x	P00L	5-546-DF/c-5
		:20C:	Related Reference	:4!c//16x	RELA	5-546-DF/c-5
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	5-546-DF/c-5
		:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	5-546-DF/c-6
		:20a:	Deal Reference	Option C or U	TRRF	5-546-DF/c-6
		:16S:	End of Block	LINK		
	End of Sub	sequence A1	- Linkages			
		:16S:	End of Block	GENL		
	End of Sequence	e A - General	Information			
В	Mandatory Seq	uence - Trade	e Details			
		:16R:	Start of Block	TRADDET		
		:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	5-546-DF/c-6
		:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	5-546-DF/c-6
			Place of Trade	:4!c//18!c2!n	TRAD	5-546-DF/c-6
		:94B:	Place of Trade	:4!c/[8c]/4!c[30x]	TRAD	5-546-DF/c-6
		:98a:	Effective Settlement Date/Time	Option A, B or C	ESET	5-546-DF/c-7
			Settlement Date/Time	Option A, B or C	SETT	5-546-DF/c-7
		<u>:98a:</u>	Trade Date/Time	Option A, B, C or E	TRAD	5-546-DF/c-7

	S	equence	Tag	Field name	Content/Options	Qualifier	Page
		- 4	•		Option A or B	DEAL	5-546-DF/c-7
					[ISIN1!e12!c]	527.2	
			<u>:35B:</u>	Identification of Financial Instrument	[4*35x]	-	5-546-DF/c-8
	В1	Optional Si	•	Financial Instrument Attributes			
			:16R:	Start of Block	FIA		
			:98A:	Coupon Date	:4!c//8!n	COUP	5-546-DF/c-8
				Coupon Number	Option A or B	COUP	5-546-DF/c-8
				End of Block	FIA		
		End of Sub	sequence B1 ·	- Financial Instrument Attributes			
			:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	5-546-DF/c-8
			:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	5-546-DF/c-8
			<u>:70E:</u>	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	5-546-DF/c-9
			:16S:	End of Block	TRADDET		
	End	l of Sequenc	e B - Trade D	etails			
С				cial Instrument/Account			
		,,		Start of Block	FIAC		
				Quantity of Financial Instrument			5 5 / / DE/ 0
			:36B:	Settled	:4!c//4!c/15d	ESTT	5-546-DF/c-9
			:36B:	Quantity of Financial Instrument Previously Settled	:4!c//4!c/15d	PSTT	5-546-DF/c-9
			:36B:	Quantity of Financial Instrument Remaining to be Settled	:4!c//4!c/15d	RSTT	5-546-DF/c-9
			:19A:	Previously Settled Amount	:4!c//[N]3!a15d	PSST	5-546-DF/c-9
			:19A:	Remaining Settlement Amount	:4!c//[N]3!a15d	RSST	5-546-DF/c-10
				Safekeeping Account	Option A or B	SAFE	5-546-DF/c-10
				Place of Safekeeping	Option B or F	SAFE	5-546-DF/c-10
				End of Block	FIAC		
				al Instrument/Account			
D	Opt	ional Seque	nce - Repo De	etails (NOT REPORTED)			
Ε	Mar	ndatory Seq	uence - Settle	ement Details			
			:16R:	Start of Block	SETDET		
				Beneficial Ownership Override Indicator		BENE	5-546-DF/c-10
			:22F:	Repurchase Type Indicator	:4!c/[8c]/4!c	REPT	5-546-DF/c-10
			:22F:	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	5-546-DF/c-11
			<u>:</u> 22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	5-546-DF/c-11
				Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	5-546-DF/c-12
	E1	Mandatory	Repeatable S	Subsequence - Settlement Parties			
			:16R:	Start of Block	SETPRTY		
			:95a:	Parties	Option C, P, Q or R		5-546-DF/c-12
				Safekeeping Account	Option A or B	SAFE	5-546-DF/c-12
			:98a:	Processing Date	Option A or C	PROC	5-546-DF/c-13
				Party Contact Narrative	:4!c//4*35x	PAC0	5-546-DF/c-13
			:16S:	End of Block	SETPRTY		
		End of Sub	sequence E1 -	- Settlement Parties			
	E2	Optional R	epeatable Sub	osequence - Cash Parties (NOT REPOR	TED)		
	E3	Optional R	epeatable Sub	osequence - Amounts (NOT REPORTED)		
				End of Block	SETDET		
	End	l of Sequenc	e E - Settlem				
F				ce - Other Parties (NOT REPORTED)			
	opt	ionat Kepea	table Sequelli	CC Other Farties (NOT REPORTED)			

MT546 - Field specifications

MT546 contains data fields for a Deliver free confirmation as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C:	Sender's Reference	Mandatory Sequence A Non-repeatable General Information	Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference number assigned to the transaction, including market

claims and transformations.

:23G: Function of the Message

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 4!c[/4!c]

Usage: Only the function "NEWM" is provided. The copy subfunction ("COPY") is reported in the case

of multi-address reporting.

:98a: Preparation Date /Time Mandatory Sequence A Non-repeatable General Information Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: This field contains the date and time at which the message was prepared.

:22F: Partial Settlement Indicator

Mandatory Sequence A Non-repeatable General Information

Qualifier PARS

Format: :4!c/[8c]/4!c

Usage: On confirmations for partial settlement transactions, this field contains one of the following

code words, as appropriate:

PAIN part of the instruction remains unsettled; sent in the first message (there may

be more than one) confirming the partial settlement of an instruction.

PARC this is the final part of the partial settlement; sent in the last message to

confirm the settlement of the remaining part.

A1 - Linkages - mandatory, repeatable - LINK

:13a: Linked Transaction

Mandatory Subsequence Repeatable Linkages **A**1

Qualifier LINK

Usage:

This field contains the Swift message type of the original instruction.

For option A possible values are:

540, 541, 542 and 543 (Swift ISO 15022 message type)

For option B possible values are:

sese.023 from DCP and sese.032 from T2S (Swift ISO 20022 message type)

For CBF instructions the reference owner BIC of the T2S Actor Reference is shown by using the DSS "DAKV". It is used together with the reference PCTI, RELA, POOL in the linkage sequence.

Example:

:16R:LINK

:13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788

:16S:LINK

:20C: Client's Collateral Instruction Reference

Mandatory Subsequence Repeatable

Qualifier CLCI

Α1

Α1

Α1

Α1

Repeatabl Linkages

Format: :4!c//16x

CBL/CBF usage: This reference will be reported back on Triparty Collateral Management settlement

instructions as received on MT527.

:20C: Client's Triparty Collateral Transaction

Reference

Mandatory Subsequence Repeatable Linkages **Qualifier** CLTR

Format: :4!c//16x

CBL/CBF usage:: This field contains the customer's collateral management transaction reference.

:20C: Counterparty Market Infrastructure Transaction

Identification

Mandatory Subsequence Repeatable Linkages

Qualifier CMIT

Format: :4!c//16x

CBF/LuxCSD

usage:

This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities.

This field allows an MITI reference to be indicated on both client/counterparty side.

:20C: Collateral Reference

Mandatory Subsequence Repeatable Linkages

Qualifier COLR

CBL usage only:

This field contains the reference assigned to a collateral transaction linked to the settlement instruction.

MT546 - Deliver free confirmation

Mandatory Subsequence Α1 Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original instruction. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x This field contains the T2S instruction reference. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Processor Transaction Identification** Repeatable PCTI Linkages Format: :4!c//16x For market claims and transformations, this field contains the SEME of the newly generated Usage: settlement instruction. CBF/LuxCSD This field contains the T2S Actor Reference as received in the original instruction. usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Pool Reference** Repeatable P00L Linkages Format: :4!c//16x This field contains the customer's Pool reference number. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Related Reference** Repeatable **RELA** Linkages Format: :4!c//16x This field contains either the customer's original Sender's Reference or, if the transaction Usage: was not initiated by the customer, the code word "NONREF". **Mandatory Subsequence A1** Triparty-Agent's/Service-Provider's Collateral :20C: Qualifier Repeatable **Transaction Reference TCTR** Linkages

This field contains the collateral management transaction reference.

Format:

CBL/CBF usage:

:4!c//16x

:20C: Triparty-Agent's/Service-Provider's Collateral Instruction Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRCI

Α1

Α1

В

В

В

В

Format:

:4!c//16x

CBL/CBF usage:

This field contains the Clearstream's reference of the Triparty Collateral Management

instruction.

:20a: Deal Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRRF

Format:

:20C::4!c//16x

:20U::4!c//52x

Usage:

This field contains the deal reference as received in the original instruction.

B - Trade Details - mandatory, non-repeatable - TRADDET

:94H: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format:

:94H::4!a2!a2!c[3!c]

Usage:

This field contains the place of clearing as specified in the original instruction.

:94B: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format:

:4!c/[8c]/4!c[30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c/4!c

Usage:

This field contains the place the order was traded.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

:94L: Place of Clearing

Mandatory Sequence Non-repeatable Trade Details

Qualifier CLEA

Format:

4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of clearing. Field must not be present more than twice

in the sequence.

:94L: Place of Trade

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format:

:4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of trade. Field must not be present more than twice in

the sequence.

MT546 - Deliver free confirmation

:98a: Effective Settlement Date/Time Mandatory Sequence B Non-repeatable Trade Details Qualifier ESET

Format: :98A::4!c//8!n (CBL only) :98C::4!c//8!n6!n (CBF/LuxCSD only)

Field purpose: This field contains the date on which the transaction was booked. For domestic transactions,

if the confirmation is received after the close of business day, the date reported in this field may differ from the effective settlement date on the local market as indicated in field

:98A::PROC.

:98a: Settlement Date/Time

Mandatory Sequence Non-repeatable Trade Details

Qualifier SETT

Format: :98A::4!c//8!n

Field purpose: This field contains the transaction's requested settlement date.

:98a: Trade Date/Time Mandatory Sequence B Non-repeatable Trade Details Qualifier

Format: :98A::4!c//8!n

Field purpose: This field contains the transaction's trade date when provided.

:90a: Price Mandatory Sequence B Non-repeatable Trade Details Qualifier

Format: ::90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d

Field purpose: This field contains the deal price as received in the original instruction.

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount

of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount

of currency per unit or per share.

PREM Premium Price expressed as a premium.

:35B: Identification of Financial Instrument Settled **Mandatory Sequence** Non-repeatable **Trade Details**

Qualifier

В

Format:

[ISIN1!e12!c]

[4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage: This field contains the ISIN and the description of the financial instrument in two subfields:

• Subfield 1 contains the ISIN.

Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

Optional Subsequence :98A: Coupon Date Non-repeatable Financial Instrument Attributes Qualifier COUP

В1

:4!c//8!n Format:

Field purpose: This field contains the date of the next coupon payment.

:13a: Coupon Number Optional Subsequence В1 Non-repeatable

Financial Instrument Attributes

Qualifier COUP

:4!c//3!c

Field purpose:

Format:

This field contains the coupon number of the next coupon attached to the financial

instrument.

:22F: **Priority Indicator** Optional Subsequence В1 Non-repeatable **Financial Instrument Attributes**

Qualifier PRIR

Format:

:4!c/[8c]/4!c

Field purpose:

This field specifies the priority the customer wants to attach to the instruction.

CBL usage:

This field contains one of the following values:

0001 High Priority

0002 Normal Priority

:22F: **Trade Transaction Condition Indicator** Mandatory Sequence Non-repeatable Trade Details (resumed after B1)

Qualifier TTCO

Format:

:4!c/[8c]/4!c

CBF/LuxCSD

This field contains one of the following code words, as appropriate:

usage:

CCPN trade executed cum coupon **XCPN** trade executed ex-coupon

В

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:70E: **Settlement Instruction Processing Narrative**

Mandatory Sequence Non-repeatable **Trade Details** (resumed after B1)

Qualifier SPR0

В

C

C

C

C

Format: :4!c//10*35x

This field may contain additional details about the transaction. **Usage:**

> For market claims and transformations, this field is enriched at the beginning of the last tine with the SEME reference of the original instruction subject to the market claim or transformation:

- "TR";
- Space;
- SEME reference of the original instruction;

CBL usage: This field may contain the following code word:

> **IDAY** Input date for non-cleared Stock Exchange instructions.

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: **Quantity of Financial Instrument Settled** **Mandatory Sequence** Non-repeatable Financial Instrument/Account

Qualifier **ESTT**

Format: :4!c//4!c/15d

Field purpose: This field contains the quantity of financial instrument received.

:36B: **Quantity of Financial Instrument Previously**

Settled

Mandatory Sequence Repeatable Financial Instrument/Account

Qualifier **PSTT**

Format: :4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the total quantity of financial instrument previously delivered. This field is not present on the first partial settlement.

:36B: Quantity of Financial Instrument Remaining to be

Settled

Mandatory Sequence Repeatable Financial Instrument/Account

Qualifier **RSTT**

Format: :4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the total quantity of financial instrument remaining to be delivered. This field is not present on the final partial settlement.

:19A: **Previously Settled Amount** **Mandatory Sequence** Repeatable Financial Instrument/Account

Qualifier **PSTT**

Format: :4!c//[N]3!a15d

For partial settlement transactions, this field contains the amount of money previously paid. Usage:

This field is not present on the first partial settlement.

:19A: Remaining Settlement Amount

Mandatory Sequence C
Repeatable
Financial Instrument/Account

Qualifier RSTT

Format:

:4!c//[N]3!a15d

Usage:

For partial settlement transactions, this field contains the amount of money remaining to be paid. This field is not present on the final partial settlement.

:97a: Safekeeping Account

Mandatory Sequence Non-repeatable Financial Instrument/Account

Qualifier SAFE

С

Format:

:97A::4!c//35x

Usage:

This field contains the customer account number.

:94a: Place of Safekeeping

Mandatory Sequence C
Non-repeatable
Financial Instrument/Account

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Usage:

This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

ICSD followed by CEDELULL

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Ε

Ε

Format:

:4!c/[8c]/4!c Optional

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Link Guide.

:22F: Repurchase Type Indicator

Optional Sequence Non-repeatable Repo Details

Qualifier REPT

Format:

:4!c/[8c]/4!c

CBL usage only:

When the transaction relates to a triparty collateral management transaction (that is, with :22F::SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CEDE/REPC the closing leg of a triparty collateral management transaction CEDE/REPO the opening leg of a triparty collateral management transaction TOPU a triparty collateral management top-up

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:22F: Securities Real Time Gross Settlement Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Ε

Ε

Format: :4!c/[8c]/4!c

CBL usage only: For internal and Bridge transactions, this field contains one of the following code words:

NRTG the transaction was excluded from the optional settlement period YRTG the transaction was included in the optional settlement period

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Usage: The following transaction types are reported:

BSBK Buy Sell Back relates to buy sell back transaction

BYIY Buy in

CLAI Transaction resulting from a market claim or reverse market claim

COLI Collateral In - held by collateral receiver COLO Collateral Out - held by collateral giver

REGL/BSSP For re-instructions of a settlement instruction after a partially successful

buy-in to benefit from such exemption.

REPU Domestic repo RVPO Domestic reverse

SBBK Sell Buy Back relates to sell buy back transaction

SECB Securities borrowing SECL Securities lending

SWIF Redemption leg of an investment fund to switch settlement instruction SWIT Subscription leg of an investment fund to switch settlement instruction

TRPO Triparty repurchase agreement (reported to collateral giver)

TRVO Triparty reverse repurchase agreement (reported to collateral receiver)

CBL usage: The following transaction types are reported:

CEDE/AUTC Settlement confirmation

CEDE/BLOK Blocking/unblocking for a corporate action or other purpose

CEDE/CORP Re-instruction from a transformation caused by a corporate action

CEDE/DTCY DTC affirmation CEDE/EXCO Eurex collateral CEDE/EXNO Eurex exercise

CEDE/MTCH Temporary matching instruction

CEDE/PREA Matching purposes

CEDE/SENO German Stock Exchange trade

CEDE/SEPD German Stock Exchange trade with partial delivery CEDE/XMAC Triparty collateral management allocations to Xemac

CNBC Central bank collateral operation
CONV Depository receipt conversion

INTT Cash movement resulting from a change in traded interest pursuant to a

coupon rate adjustment.

OWNE Transfer of securities without matching to a Euroclear account or

external account transfer

OWNI Transfer of securities without matching to another CBL account or

internal account transfer

REDM Investment fund redemption settlement instruction SUBS Investment fund subscription settlement instruction

TRAD Settlement of a trade

TURN Part of a back-to-back transaction.

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STC0

Ε

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CEDE/IREL For domestic transaction flagged for immediate **DLWM** For account transfer transactions. own PHYS transactions. For domestic physical

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR For instructions settlement. flagged for no partial PART For instructions flagged for settlement partial COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

CBF/LuxCSD NACT For transactions that are not for accounting

usage:

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

Formats: :95C::4!c//2!a :95P::4!c//4!a2!a2!c[3!c] :95Q::4!c//4*35x

:95R::4!c/8c/34x

Usage: All parties will be reported as received in the original instruction, as follows:

Qualifier Option and Meaning			Qualifier	Option a	nd Meaning
BUYR	P, Q, R	Buyer	REAG	P, Q, R	Receiving Agent
PSET	C, P, Q	Place of Settlement	RECU	P, Q, R	Receiver's Custodian
			REI1-REI2	P, Q, R	Receiver's Intermediary 1-2

:97a: Safekeeping Account

Mandatory Subsequence Repeatable Settlement Parties

Qualifier SAFE

Formats: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

Usage: All parties' safekeeping accounts are reported as received in the original instruction.

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:98a: Processing Date

Mandatory Subsequence Repeatable Settlement Parties

Qualifier PROC

Formats: :98A::4!c//8!n

Usage: This field contains the effective settlement date on which the transaction settled on the local

market. It is reported in the same sequence as the PSET.

:70C: Party Contact Narrative Mandatory Subsequence Repeatable Settlement Parties Qualifier PACO

Formats: :4!c//4*35x

Usage: This field contains the Party Contact Narrative as received on the original instruction.

Example of an MT546 Deliver free confirmation

```
:16R: GENL
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20020423051627
:16R: LINK
:13A::LINK//542
                                                    Customer's :20C::SEME reference of original MT542
:20C::RELA//TAV8211015-A00
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::ESET//20020423
:98A::SETT//20020423
:98A::TRAD//20020418
:35B: ISIN FR0005059003
/XS/012993579
WAR SOC.GEN. (CALL BRIDGESTONE/ST.18
00)291102
:16S: TRADDET
:16R: FIAC
:36B::ESTT//UNIT/1000,
:97A::SAFE//12345
                                                    Customer account
:94F::SAFE//CUST/SGABLULL
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:22F::RTGS//YRTG
:16R: SETPRTY
:95R::REAG/CEDE/33333
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: SETDET
```

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MT547 - Deliver against payment confirmation

MT547 - Overview

The following table lists the fields in a Deliver against payment confirmation (DAP/c) via MT547:

	Sequence	Tag	Field name	Content/Options	Qualifie	Page
A	Mandatory Sequ	uence - Gene	ral Information			
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-547-DAP/c-4
		:23G:	Function of the Message	4!c[/4!c]	-	5-547-DAP/c-4
		:98a:	Preparation Date/Time	Option A or C	PREP	5-547-DAP/c-4
		:22F:	Partial Settlement Indicator	:4!c/[8c]/4!c	PARS	5-547-DAP/c-4
	A1 Mandatory	Repeatable S	Subsequence - Linkages			
			Start of Block	LINK		
		<u>:13a:</u>	Linked Transaction	Option A or B	LINK	5-547-DAP/c-5
		:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	<u>5-547-DAP/c-5</u>
		:20C:	Client's Triparty Collateral Transaction Reference	n:4!c//16x	CLTR	5-547-DAP/c-5
		:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	5-547-DAP/c-5
		:20C:	Collateral Reference	:4!c//16x	COLR	5-547-DAP/c-5
		:20C:	Common Reference	:4!c//16x	COMM	5-547-DAP/c-6
		:20C:	Corporate Action Reference	:4!c//16x	CORP	5-547-DAP/c-6
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	5-547-DAP/c-6
		:20C:	Processor Transaction Identification	:4!c//16x	PCTI	5-547-DAP/c-6
		:20C:	Pool Reference	:4!c//16x	P00L	5-547-DAP/c-6
		:20C:	Related Reference	:4!c//16x	RELA	5-547-DAP/c-6
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	5-547-DAP/c-6
		:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	<u>5-547-DAP/c-7</u>
		<u>:20a:</u>	Deal Reference	Option C or U	TRRF	5-547-DAP/c-7
		:16S:	End of Block	LINK		
	End of Sub	sequence A1	- Linkages			
		:16S:	End of Block	GENL		
	End of Sequenc	e A - General	l Information			
В	Mandatory Sequ	uence - Trade	e Details			
		:16R:	Start of Block	TRADDET		
			Place of Clearing	:4!a2!a2!c[3!c]	CLEA	<u>5-547-DAP/c-7</u>
		<u>:94B:</u>	Place of Trade	:4!c/[8c]/4!c[30x]	TRAD	5-547-DAP/c-7
			Place of Clearing	:4!c//18!c2!n	CLEA	5-547-DAP/c-7
			Place of Trade	:4!c//18!c2!n	TRAD	5-547-DAP/c-7
			Effective Settlement Date/Time	Option A, B or C	ESET	5-547-DAP/c-8
		<u>:98a:</u>	Settlement Date/Time	Option A, B or C	SETT	5-547-DAP/c-8

	Sequence	Tag	Field name	Content/Options	Qualifie	Page
		:98a:	Trade Date/Time	Option A, B, C or E	TRAD	5-547-DAP/c-8
		:90a:	,	Option A or B	DEAL	5-547-DAP/c-8
		<u>. , , , , , , , , , , , , , , , , , , ,</u>		[ISIN1!e12!c]	DLAL	
		:35B:	Identification of Financial Instrument	[4*35x]	-	5-547-DAP/c-9
	B1 Optional Subse	equence -	Financial Instrument Attributes			
		:16R:	Start of Block	FIA		
		:98A:	Coupon Date	:4!c//8!n	COUP	5-547-DAP/c-9
		:13a:	Coupon Number	Option A or B	COUP	5-547-DAP/c-9
		:16S:	End of Block	FIA		
	End of Subsequ	uence B1	- Financial Instrument Attributes			
		:22F:	Priority Indicator	:4!c/[8c]/4!c	PRIR	5-547-DAP/c-9
		:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	5-547-DAP/c-9
		.705.	Settlement Instruction Processing	:4!c//10*35x	SPR0	5-547-DAP/c-10
		:70E:	Narrative		SFILO	3-347-DAF/C-10
	End of Convence D		End of Block	TRADDET		
	End of Sequence B					
С	Mandatory Sequen		cial Instrument/Account	E14.0		
		:16R:	Start of Block	FIAC		
		:36B:	Quantity of Financial Instrument Settled	:4!c//4!c/15d	ESTT	5-547-DAP/c-11
		:36B:	Quantity of Financial Instrument Previously Settled	:4!c//4!c/15d	PSTT	5-547-DAP/c-11
		<u>:36B:</u>	Quantity of Financial Instrument Remaining to be Settled	:4!c//4!c/15d	RSTT	5-547-DAP/c-11
		:19A:	Previously Settled Amount	:4!c//[N]3!a15d	PSST	5-547-DAP/c-11
		:19A:	Remaining Settlement Amount	:4!c//[N]3!a15d	RSST	5-547-DAP/c-11
		:97A:	Cash Account	:4!c//35x	CASH	5-547-DAP/c-11
		:97A:	Safekeeping Account	Option A or B	SAFE	5-547-DAP/c-11
		:94a:	Place of Safekeeping	Option B or F	SAFE	5-547-DAP/c-12
			End of Block	FIAC		
	End of Sequence C	- Financia	al Instrument/Account			
D			etails (NOT REPORTED)			
Ε	Mandatory Sequen	•				
			Start of Block	SETDET		
		:22F:	Beneficial Ownership Override Indicator	:4!c/[8c]/4!c	BENE	5-547-DAP/c-12
			Repurchase Type Indicator	:4!c/[8c]/4!c		5-547-DAP/c-12
		:22F:	Securities Real Time Gross Settlement		RTGS	5-547-DAP/c-12
			marcator			
			Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	5-547-DAP/c-13
	54 W 1		Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	5-547-DAP/c-14
	E1 Mandatory Rep		Subsequence - Settlement Parties	CETERTY		
			Start of Block	SETPRTY		E E/E DAD/ 4/
			Parties	Option C, P, Q or R	C + F =	5-547-DAP/c-14
			Safekeeping Account	Option A or B	SAFE	5-547-DAP/c-14
			Processing Date	Option A or C	PROC	
			Party Contact Narrative	:4!c//4*35x	PACO	5-547-DAP/c-15
			End of Block	SETPRTY		
	End of Subsequ	uence E1	- Settlement Parties			
	E2 Optional Repea	atable Sub	sequence - Cash Parties (NOT REPOR	TED)		

MT547 - Deliver against payment confirmation

	Sequence	Tag	Field name	Content/Options	Qualifie	Page
	E3 Mandatory	Repeatable	Subsequence - Amounts			
		:16R:	Start of Block	AMT		
		:17B:	Research Fee Flag	:4!c//1!a	RSCH	5-547-DAP/c-15
		:19A:	Trade Amount	:4!c//[N]3!a15d	DEAL	5-547-DAP/c-15
		:19A:	Settlement Amount	:4!c//[N]3!a15d	ESTT	5-547-DAP/c-15
		:19A:	Research Fee	:4!c//[N]3!a15d	RSCH	5-547-DAP/c-15
		:98a:	Value Date / Time	Option A or C	VALU	5-547-DAP/c-16
		:16S:	End of Block	AMT		
	End of Subs	sequence E3	- Amounts			
		:16S:	End of Block	SETDET		
	End of Sequence	e E - Settlen	nent Details			
F	Optional Repeat	able Sequer	nce - Other Parties (NOT REPORTED)			

MT547 - Field specifications

MT547 contains data fields for a Deliver against payment confirmation as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference number assigned to the transaction, including market

claims and transformations.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c]

Usage: Only the function "NEWM" is provided. The copy subfunction ("COPY") is reported in the case

of multi-address reporting.

:98a: Preparation Date /Time

Mandatory Sequence A Non-repeatable
General Information

Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: This field contains the date and time at which the message was prepared.

:22F: Partial Settlement Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier PARS

Format: :4!c/[8c]/4!c

Usage: On confirmations for partial settlement transactions, this field contains one of the following

code words, as appropriate:

PAIN part of the instruction remains unsettled; sent in the first message (there

may be more than one) confirming the partial settlement of an instruction.

PARC this is the final part of the partial settlement; sent in the last message to confirm the settlement of the remaining part.

MT547 - Deliver against payment confirmation

A1 - Linkages - mandatory, repeatable - LINK

Mandatory Subsequence Α1 Qualifier :13a: **Linked Transaction** Repeatable LINK Linkages

This field contains the Swift message type of the original instruction. Usage:

For option A possible values are:

540, 541, 542 and 543 (Swift ISO 15022 message type)

For option B possible values are:

sese.023 from DCP and sese.032 from T2S (Swift ISO 20022 message type)

For CBF instructions the reference owner BIC of the T2S Actor Reference is shown by using the DSS "DAKV". It is used together with the reference PCTI, RELA, POOL in the linkage sequence.

Example:

:16R:LINK

:13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788

:16S:LINK

:20C: Client's Collater	al Instruction Reference	Mandatory Subsequence Repeatable Linkages	A1		Qualifier CLCI
-------------------------	--------------------------	---	----	--	--------------------------

Format: :4!c//16x

CBL/CBF usage: This reference will be reported back on Triparty Collateral Management settlement

instructions as received on MT527.

:20C:	Client's Triparty Collateral Transaction Reference	Mandatory Subsequence Repeatable Linkages	A 1	Qualifier CLTR

Format: :4!c//16x

CBL/CBF usage: This field contains the customer's collateral management transaction reference.

:20C:	Counterparty Market Infrastructure Transaction Identification	Mandatory Subsequence A1 Repeatable Linkages	Qualifier CMIT	
		3		

Format :4!c//16x

CBF/LuxCSD This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. usage: This field allows an MITI reference to be indicated on both client/counterparty side.

:20C:	Collateral Reference	Mandatory Subsequence A1 Repeatable	Qualifier	
		Linkages	COLR	

CBL usage only: This field contains the reference assigned to a collateral transaction linked to the settlement instruction. (please check usage)

Mandatory Subsequence Α1 Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original instruction. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x This field contains the T2S instruction reference. Usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Processor Transaction Identification** Repeatable **PCTI** Linkages Format: :4!c//16x For market claims and transformations, this field contains the SEME of the newly generated **Usage:** CBF/LuxCSD This field contains the T2S Actor Reference as received in the original instruction. usage: Α1 **Mandatory Subsequence** Qualifier :20C: Pool Reference Repeatable P00L Linkages Format: :4!c//16x This field contains the customer's Pool reference number. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Related Reference Repeatable **RELA** Linkages Format: :4!c//16x This field contains either the customer's original Sender's Reference or, if the transaction **Usage:** was not initiated by the customer, the code word "NONREF". **Mandatory Subsequence** Α1 Triparty-Agent's/Service-Provider's Collateral :20C: Qualifier Repeatable **Transaction Reference TCTR** Linkages Format: :4!c//16x

This field contains the CBL collateral management transaction reference.

CBL/CBF usage:

MT547 - Deliver against payment confirmation

:20C: Triparty-Agent's/Service-Provider's Collateral **Instruction Reference**

Mandatory Subsequence Repeatable Linkages

Qualifier TRCI

Α1

В

В

В

В

Format:

:4!c//16x

CBL/CBF usage:

This field contains the Clearstream's reference of the Triparty Collateral Management

instruction.

Deal Reference :20a:

Mandatory Subsequence Α1 Repeatable Linkages

Qualifier **TRRF**

Format:

:20C::4!c//16x

:20U::4!c//52x

Usage: This field contains the deal reference as received in the original MT543.

B - Trade Details - mandatory, non-repeatable - TRADDET

:94H: Place of Clearing **Mandatory Sequence** Non-repeatable **Trade Details**

Qualifier CLEA

Format-

Usage:

:94H::4!a2!a2!c[3!c]

This field contains the place of clearing as specified in the original MT543.

Place of Trade :94B:

Mandatory Sequence Non-repeatable Trade Details

Qualifier TRAD

Format:

:4!c/[8c]/4!c[30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c/4!c

Usage:

This field contains the place the order was traded.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)".

:94L: Place of Clearing **Mandatory Sequence** Non-repeatable Trade Details

Qualifier CLEA

Format:

4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of clearing. Field must not be present more than twice in the sequence.

:94L: Place of Trade **Mandatory Sequence** Non-repeatable **Trade Details**

Qualifier TRAD

Format:

:4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of trade. Field must not be present more than twice in the sequence.

:98a:	Effectiv	e Settlement Date/Tir	me	Mandatory Sequence Non-repeatable Trade Details	В	Qualifier ESET
	Format:	:98A::4!c//8	8!n (CBL only)	:98C::4!c//8!n6!n (CB	F/LuxCSI	D only)
Field	l purpose:	if the confirmation is	received after the c	ransaction was booked. For lose of business day, the da nt date on the local marke	te reporte	ed in this field
:98a:	Settlem	ent Date/Time		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier SETT
	Format:	:98A::4!c//	8!n			
Field	l purpose:	This field contains the	e transaction's reque	ested settlement date.		
:98a:	Trade D	ate/Time		Mandatory Sequence Non-repeatable Trade Details	В	Qualifier TRAD
	Format:	:98A::4!c//	8!n			
Field	l purpose:	This field contains the	e transaction's trade	date when provided.		
				Mandatory Sequence	В	0 115
:90a:	Price			Non-repeatable Trade Details		Qualifier DEAL
	Format:	::90A::4!c/	/4!c/[N]15d :9	90B::4!c//4!c/3!a15d		
Field	l purpose:	This field contains the	e deal price as receiv	ved in the original instruction	n.	
	Usage:	In option A, Percenta	ge Type Code with th	e following codes:		
				sed as the number of perce equals a price of 98 when p		•
			Negative Actual Amou r unit or per share.	ınt. Price must be interprete	d as a neg	gative amount
		PRCT F	Percentage price exp	ressed as a percentage of pa	ar.	
				ssed as the number of perce % equals a price of 102 wher		•
		YIEL Y	ïeld Price expressed	as a yield.		
In option B, Amount Type Code must contain one of the following codes:						
ACTU Actual Amount Price expressed as an amount of currency share.			currency p	oer unit or per		
		DISC	Discount Price expre	ssed as a discount amount.		
			Negative Actual Amou r unit or per share.	ınt. Price must be interprete	d as a neg	gative amount

Premium Price expressed as a premium.

PREM

MT547 - Deliver against payment confirmation

Identification of Financial Instrument Settled :35B:

Mandatory Sequence Non-repeatable **Trade Details**

Qualifier

В

Format:

[ISIN1!e12!c]

[4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

This field contains the ISIN and the description of the financial instrument in two subfields: • Subfield 1 contains the ISIN.

• Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

Optional Subsequence В1 :98A: **Coupon Date** Non-repeatable

Financial Instrument Attributes

Qualifier COUP

Format:

Format:

:4!c//8!n

:4!c//3!c

Field purpose: This field contains the date of the next coupon payment.

Optional Subsequence В1 :13a: Coupon Number Non-repeatable

Financial Instrument Attributes

Qualifier COUP

Priority Indicator

Field purpose: This field contains the coupon number of the next coupon attached to the financial

instrument.

Optional Subsequence В

Non-repeatable

Trade Details (resumed after B1)

Qualifier **PRIR**

Format:

:22F:

:4!c/[8c]/4!c

Field purpose: This field specifies the priority the customer wants to attach to the instruction.

This field contains one of the following values: CBL usage:

• 0001 High Priority

0002 Normal Priority

Mandatory Sequence В Non-repeatable Qualifier :22F: **Trade Transaction Condition Indicator Trade Details** TTCO (resumed after B1)

Format: :4!c/[8c]/4!c

CBF/LuxCSD This field contains one of the following code words, as appropriate:

usage: CCPN executed cum coupon

> **XCPN** trade executed ex-coupon

:70E: Settlement Instruction Processing Narrative Mandatory Sequence B Non-repeatable Trade Details (resumed after B1)

Format: :4!c//10*35x

Usage: This field may contain additional details about the transaction.

For market claims and transformations, this field is enriched at the beginning of the last tine with the SEME reference of the original instruction subject to the market claim or transformation:

- "TR";
- Space;
- SEME reference of the original instruction;

• ...

CBL usage: This field may contain the following code word:

IDAY Input date for non-cleared Stock Exchange instructions.

MT547 - Deliver against payment confirmation

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

C **Mandatory Sequence** Qualifier :36B: Quantity of Financial Instrument Settled Non-repeatable **FSTT** Financial Instrument/Account :4!c//4!c/15d Format: Field purpose: This field contains the quantity of financial instrument received. **Mandatory Sequence** С **Quantity of Financial Instrument Previously** :36B: Qualifier Repeatable **PSTT** Settled Financial Instrument/Account Format: :4!c//4!c/15d For partial settlement transactions, this field contains the total quantity of financial Field purpose: instrument previously delivered. This field is not present on the first partial settlement. **Mandatory Sequence** C Qualifier Quantity of Financial Instrument Remaining to be :36B: Repeatable **RSTT** Settled Financial Instrument/Account Format: :4!c//4!c/15d Field purpose: For partial settlement transactions, this field contains the total quantity of financial instrument remaining to be delivered. This field is not present on the final partial settlement. **Mandatory Sequence** C Qualifier :19A: **Previously Settled Amount** Repeatable **PSTT** Financial Instrument/Account Format: :4!c//[N]3!a15d For partial settlement transactions, this field contains the amount of money previously Usage: received. This field is not present on the first partial settlement. Mandatory Sequence C Qualifier :19A: **Remaining Settlement Amount** Repeatable **RSTT** Financial Instrument/Account Format: :4!c//[N]3!a15d For partial settlement transactions, this field contains the amount of money remaining to be Usage: received. This field is not present on the final partial settlement. **Mandatory Sequence** C Qualifier :97A: **Cash Account** Non-repeatable CASH Financial Instrument/Account Format: :97A::4!c//35x This field contains the customer cash account number that cash will be credited to. CBL usage: **Mandatory Sequence** C Qualifier :97A: Non-repeatable Safekeeping Account SAFE Financial Instrument/Account

Format: :97A::4!c//35x

Usage: This field contains the customer account number.

:94a: Place of Safekeeping

Mandatory Sequence C
Non-repeatable
Financial Instrument/Account

Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!a2!a[3!c]

CBL usage: This field contains the code word "CUST" followed by the BIC of CBL's depository.

CBF usage: This field contains the BIC of the CSD.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Ε

Ε

Ε

Format: :4!c/[8c]/4!c Optional

CBL usage: Transactions are, by default, considered to entail a change in beneficial ownership. If

there is no change in beneficial ownership, this field must contain the code word

"NBEN".

This field is required on some domestic markets. For details specific to each country,

please refer to the Market Link Guide.

:22F: Repurchase Type Indicator

Optional Sequence Non-repeatable Repo Details

Qualifier REPT

Format: :4!c/[8c]/4!c

CBL usage only: When the transaction relates to a triparty collateral management transaction (that is, with

:22F::SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CADJ a triparty collateral management substitution CEDE/REPC the closing leg of a triparty collateral management transaction

CEDE/REPO the opening leg of a triparty collateral management transaction

:22F: Securities Real Time Gross Settlement Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Format: :4!c/[8c]/4!c

CBL usage only: For internal and Bridge transactions, this field contains one of the following code words:

NRTG the transaction was excluded from the optional settlement period

YRTG the transaction was included in the optional settlement period

MT547 - Deliver against payment confirmation

:22F: Type of Settlement Transaction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: The following transaction types are reported:

BSBK	Buy Sell Back relates to buy sell back transaction
CLAI	Transaction resulting from a market claim or reverse market claim
BYIY	Buy in
COLI	Collateral In - held by collateral receiver
COLO	Collateral Out - held by collateral giver
REPU	Domestic repo
RVP0	Domestic reverse
SBBK	Sell Buy Back relates to sell buy back transaction
SECB	Securities borrowing
SECL	Securities lending
SWIF	Redemption leg of an investment fund to switch settlement instruction
SWIT	Subscription leg of an investment fund to switch settlement instruction
TRP0	Triparty repurchase agreement (reported to collateral giver)
TRVO	Triparty reverse repurchase agreement (reported to collateral receiver)

CBL usage: The following transaction types are reported:

3	71
CEDE/AUTC	Settlement confirmation
CEDE/BLOK	Blocking/unblocking for a corporate action or other purpose
CEDE/CORP	Re-instruction from a transformation caused by a corporate action
CEDE/DTCY	DTC affirmation
CEDE/EXCO	Eurex collateral
CEDE/EXNO	Eurex exercise
CEDE/MTCH	
CEDE/PREA	, ,
CEDE/SENO	, ,
CEDE/SEPD	3
CEDE/XMAC	Triparty collateral management allocations to Xemac
CNBC	Central bank collateral operation
CONV	Depository receipt conversion
INTT	Cash movement resulting from a change in traded interest pursuant to a
	coupon rate adjustment.
OWNE	Transfer of securities without matching to a Euroclear account or
	external account transfer
OWNI	Transfer of securities without matching to another CBL account or
	internal account transfer
REDM	Investment fund redemption settlement instruction
SUBS	Investment fund subscription settlement instruction
TRAD	Settlement of a trade
TURN	Part of a back-to-back transaction.

:22F: Settlement Transaction Condition

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STC0

Ε

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CEDE/IREL For a domestic transaction flagged for immediate release. PHYS For physical domestic transactions.

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR For instructions flagged for no settlement. partial PART flagged $\quad \text{for} \quad$ settlement For instructions partial COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

CBF/LuxCSD usage:

NACT

For transactions that are not for accounting

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

:95a: Parties Mandatory Subsequence E1 Repeatable Settlement Parties

QualifierSee
description

Formats: :95C::4!c//2!a :95P::4!c//4!a2!a2!c[3!c] :95Q::4!c//4*35x

:95R::4!c/8c/34x

Usage: All parties will be reported as received in the original instruction, as follows:

Qualifier Option and Meaning		Qualifier	Option a	nd Meaning	
BUYR	P, Q, R	Buyer	REAG	P, Q, R	Receiving Agent
PSET	C, P, Q	Place of Settlement	RECU	P, Q, R	Receiver's Custodian
			REI1-REI2	P, Q, R	Receiver's Intermediary 1-2

:97a: Safekeeping Account

Mandatory Subsequence E1
Repeatable Settlement Parties

Qualifier SAFE

Formats: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

Usage: All parties' safekeeping accounts are reported as received on the original instruction.

MT547 - Deliver against payment confirmation

:98a: Processing Date

Mandatory Subsequence E1
Repeatable Settlement Parties

Qualifier PROC

Formats: :98A::4!c//8!n

Usage: This field contains the effective settlement date on which the transaction settled on the local

market. It is reported in the same sequence as the PSET.

:70C: Party Contact Narrative Mandatory Subsequence Repeatable Settlement Parties Qualifier PACO

Formats: :4!c//4*35x

Usage: This field contains the Party Contact Narrative as received on the original instruction.

E3 - Amounts - mandatory, repeatable - AMT

:17B: Research Fee Flag

Mandatory Subsequence Repeatable Amounts

Qualifier RSCH

Format: :4!c//1!a Optional

Field purpose: This field indicates whether the net proceeds include research fees for the transaction.

Usage: Flag is only to be used in a sequence E3 with settlement amount field :19A::ESTT//[N]3!a15d

as it indicates whether the net proceeds include research fees for the transaction.

:19A: Trade Amount

Mandatory Subsequence E3
Repeatable
Amounts

Qualifier
DEAL

Format: :4!c//[N]3!a15d

Usage: This field contains the deal amount as received on the original instruction.

:19A: Settlement Amount

Mandatory Subsequence Repeatable Amounts

Qualifier ESTT

Format: :4!c//[N]3!a15d

Usage: This field contains the total amount of money paid in exchange for securities.

:19A: Research Fee Repeatable Amounts Qualifier RSCH

Format: :4!c//[N]3!a15d

Usage: This field contains the charge or commission paid by the investor to a distributor,

intermediary or other service provider for the provision of financial research.

:98a: Value Date/Time

Mandatory Subsequence Repeatable Amounts

Qualifier VALU

Format: :4!c//8!n

Usage: This field contains the value date with which the amount in field :19A: (Settlement Amount) is

posted to the account.

Example of an MT547 Deliver against payment confirmation

```
:16R: GENL
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20020423051627
:16R: LINK
:13A::LINK//543
                                                    Customer's :20C::SEME reference of original MT543
:20C::RELA//REF123
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::ESET//20020423
:98A::SETT//20020423
:98A::TRAD//20020418
:35B: ISIN XS0097717275
/xs/009771727
EUR 3,625 TELEFONAKIEBOLAGET LM ERI
C. 99-2004
:16S: TRADDET
:16R: FIAC
:36B::ESTT//FAMT/42000,
:97A::SAFE//12345
                                                    Customer account
:94F::SAFE//CUST/CHASGB2L
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:22F::RTGS//YRTG
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16R: SETPRTY
:95R::REAG/CEDE/11111
:16S: SETPRTY
:16R: AMT
:19A::ESTT//EUR41025,8
:98A::VALU//20020423
:16S: AMT
:16S: SETDET
```

The MT548 Settlement Status and Processing Advice is used to report the rejection and status(es) of a previously received instruction or cancellation request.

MT548 - Overview

The following table lists the fields in a Settlement Status and Processing Advice via MT548:

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
Α	Mandatory Seque	ence - Gener	al Information			
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-548-4
		:23G:	Function of the Message	4!c[/4!c]	-	5-548-4
		:98a:	Preparation Date/Time	Option A or C	PREP	5-548-4
	A1 Mandatory R	epeatable S	ubsequence - Linkages			
		:16R:	Start of Block	LINK		
		<u>:13a:</u>	Linked Transaction	Option A or B	LINK	<u>5-548-5</u>
		:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	<u>5-548-5</u>
		:20C:	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	5-548-5
		:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	5-548-5
		:20C:	Common Reference	:4!c//16x	COMM	5-548-5
		:20C:	Corporate Action Reference	:4!c//16x	CORP	5-548-6
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	5-548-6
		:20C:	Processor Transaction Identification	:4!c//16x	PCTI	5-548-6
		:20C:	Pool Reference	:4!c//16x	P00L	5-548-6
		:20C:	Related Reference	:4!c//16x	RELA	5-548-6
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	5-548-6
		:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	5-548-6
		:20a:	Deal Reference	Option C or U	TRRF	5-548-7
		:16S:	End of Block	LINK		
	End of Subse	equence A1 -	Linkages			

	9	Sequence	Tag	Field name	Content/Options	Qualifier	Page
	A2	Mandatory	Repeatable S	Subsequence - Status			
			:16R:	Start of Block	STAT		
			:25D:	Status	:4!c/[8c]/4!c		5-548-7
		A2a Option	al Repeatabl	e Subsequence - Reason			
			:16R:	Start of Block	REAS		
			:24B:	Reason	:4!c/[8c]/4!c		5-548-7
			:70D:	Reason Narrative	:4!c//6*35x	REAS	5-548-8
			:16S:	End of Block	REAS		
		End of Sub	sequence A2	a - Reason			
			:16S:	End of Block	STAT		
		End of Subs	sequence A2	- Status			
			:16S:	End of Block	GENL		
	End	l of Sequenc	e A - General	Information			
В	Opt	ional Seque	nce - Settlem	ent Transaction Details			
			:16R:	Start of Block	SETTRAN		
			:94a:	Place of Safekeeping	Option B or F	SAFE	5-548-9
			:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	5-548-9
			:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	5-548-9
			:94L:	Place of Trade	:4!c//18!c2!n	TRAD	5-548-9
			:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	5-548-9
			:35B:	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	5-548-10
			:36B:	Quantity of Financial Instrument to be Released	:4!c//4!c/15d	PREL	5-548-10
			<u>:36B:</u>	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	SETT	5-548-10
			:19A:	Settlement Amount	:4!c//[N]3!a15d	SETT	5-548-10
			:97a:	Safekeeping Account	Option A or B	SAFE	5-548-10
			:22F:	Beneficial Ownership Override Indicator	:4!c/[8c]/4!c	BENE	5-548-11
			:22F:	Exposure Type Indicator	:4!c/[8c]/4!c	COLA	5-548-11
			:22F:	Collateral Pool Indicator	:4!c/[8c]/4!c	COLE	5-548-11
			:22F:		:4!c/[8c]/4!c	REPT	5-548-11
			:22F:	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	5-548-11
			:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	5-548-12
			<u>:22F:</u>	Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	5-548-13
			:22H:	Payment Indicator	:4!c//4!c	PAYM	5-548-13
			:22H:	Receive/Deliver Indicator	:4!c//4!c	REDE	5-548-13
			<u>:98a:</u>	Expected Settlement Date/Time		EXSE	<u>5-548-13</u>
			<u>:98a:</u>	Settlement Date/Time	Option A or B	SETT	5-548-14
			<u>:98a:</u>	Trade Date/Time	Option A, B or C	TRAD	5-548-14
			<u>:98a:</u>	Expected Value Date/Time	:4!c//8!n	EXVA	5-548-14
			<u>:98a:</u>	Acknowledged Status Timestamp	:4!c//8!n6!n	ASTS	5-548-14
			<u>:98a:</u>	Matched Status Timestamp	:4!c//8!n6!n	MTCH	5-548-14
			:70E:	Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	5-548-15

	Sequence	Tag	Field name	Content/Options	Qualifier	Page					
	Optional Repeatable Subsequence - Settlement Parties (CBF USAGE: NOT REPORTED IF ORIGINAL INSTRUCTION IS A RESTRICTION)										
		:16R:	Start of Block	SETPRTY							
		:95a:	Parties	Option C, P, Q or R		5-548-15					
		<u>:97a:</u>	Safekeeping Account	Option A or B	SAFE	5-548-15					
		:20C:	Processing Reference	:4!c//16x	PROC	5-548-15					
		:16S:	End of Block	SETPRTY							
	End of Subs	equence B1	- Settlement Parties								
		:16S:	End of Block	SETTRAN							
	End of Sequence B - Settlement Transaction Details										
С	Optional Sequer	nce - Addition	nal Information (NOT REPORTED)								

MT548 - Field specifications

MT548 contains data fields for a Settlement Status and Processing Advice as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference number assigned to the transaction, including market

claims and transformations.

:23G: Function of the Message

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 4!c[/4!c]

Usage: The following functions are used:

CAST when reporting the rejection and status(es) of a request for cancellation INST when reporting the rejection and status(es) of a settlement instruction

The copy subfunction ("COPY") is reported in the case of multi-address reporting.

:98a: Preparation Date/Time Mandatory Sequence A Non-repeatable General Information Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: This field contains the timestamp of the status. If multiple statuses are being reported, this is

the date and time of the most recent status.

A1 - Linkages - mandatory, repeatable - LINK

Mandatory Subsequence Α1 Qualifier :13a: **Linked Transaction** Repeatable LINK Linkages Format: :13A::4!c//3!c :13B::4!c/[8c]/30x Usage: This field contains the Swift message type of the original instruction. For option A possible values are: 540, 541, 542 and 543 (Swift ISO 15022 message type) For option B possible values are: sese.023 from DCP and sese.032 from T2S (Swift ISO 20022 message type) For CBF instructions the reference owner BIC of the T2S Actor Reference is shown by using the DSS "DAKV". It is used together with the reference PCTI, RELA, POOL in the linkage sequence. Example: :16R:LINK :13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788 :16S:LINK **Mandatory Subsequence** Α1 Qualifier :20C: Client's Collateral Instruction Reference Repeatable CLCI Linkages Format: :4!c//16x CBL/CBF usage: This reference will be reported back on Triparty Collateral Management settlement instructions as received on MT527. **Mandatory Subsequence** Α1 :20C: Client's Triparty Collateral Transaction Qualifier Repeatable Reference CLTR Linkages Format: :4!c//16x This field contains the customer's collateral management transaction reference. CBL/CBF usage: **Mandatory Subsequence** Α1 :20C: **Counterparty Market Infrastructure Transaction** Qualifier Repeatable **CMIT** Identification Linkages **Format** :4!c//16x CBF/LuxCSD This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. usage: This field allows an MITI reference to be indicated on both client/counterparty side. **Mandatory Subsequence** Α1 Qualifier :20C: Common Reference Repeatable COMM

Format: :4!c//16x

Usage: This field contains the common reference as received in the original instruction.

Linkages

Mandatory Subsequence Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x CBF/LuxCSD This field contains the T2S instruction reference. usage only: **Mandatory Subsequence** Α1 Qualifier :20C: Processor Transaction Identification Repeatable **PCTI** Linkages Format: :4!c//16x For market claims and transformations, this field contains the SEME of the newly generated **Usage:** settlement instruction. CBF/LuxCSD This field contains the T2S Actor Reference as received in the original instruction. usage: **Mandatory Subsequence** Α1 Qualifier :20C: **Pool Reference** Repeatable P₀0L Linkages Format: :4!c//16x This field contains the customer's Pool reference number. **Usage: Mandatory Subsequence** Α1 Qualifier :20C: **Related Reference** Repeatable RELA Linkages :4!c//16x Format: This field contains the customer's reference of the original instruction or, if the transaction **Usage:** was generated by Clearstream or T2S, the code word "NONREF". **Mandatory Subsequence** Α1 :20C: Triparty-Agent's/Service-Provider's Collateral Qualifier Repeatable Transaction Reference TCTR Linkages Format: :4!c//16x CBL/CBF usage: This field contains the collateral management transaction reference. **Mandatory Subsequence** Α1 Triparty-Agent's/Service-Provider's Collateral :20C: Qualifier Repeatable Instruction Reference **TRCI** Linkages Format: :4!c//16x

This field contains the Clearstream's reference of the Triparty Collateral Management

CBL/CBF usage:

instruction.

:20a: Deal Reference Mandatory Subsequence A1 Repeatable Linkages TRRF

Format: :20C::4!c//16x :20U::4!c//52x

Usage: This field contains the deal reference.

A2 - Status - mandatory, repeatable - STAT

This sequence is repeated if more than one status has changed since the last reporting.

:25D: Status		Mandatory Sul Repeatable Status	bsequence A2	Qualifier See description
Format:	:4!c/[8c	/4!c		
Qualifiers:	CPRC INMH IPRC MTCH SETT TPRC	the status of a cancellation request to report matching statuses on dome potentially matched with an allegement the status of a new settlement instruction the matching status the settlement status the status of a processing change (re	ent Iction and replaceme	ent instruction
Usage:	This field contain :24B: (Reason).	the status of the transaction. The reas	on for this status is p	provided in field
				44 A 11

For an explanation of the status codes and associated reason codes reported, see <u>"Appendix</u> A: Status and Reason codes".

A2a - Reason - optional, repeatable - REAS

:24B:	Reason			Optional Subsequence Repeatable Reason	A2a	Qualifier See description
	Format:	:4!c/[8c]	/4!c			
G	lualifiers:	CAND DEND NMAT PACK PEND PENF PPRC REJT REPR	Cancelled Denied because settler Unmatched Acknowledgement Pending Pending/failing Pending processing Rejected Domestic instruction re	ment is in progress epair reason received froi	m CBL depo	ository
	Usage:			ne associated transaction pecified in field <u>:70D:</u> (Re		
		For an explanatio	n of the status sodes and	accociated reason codes	roported o	oo "Annondi

For an explanation of the status codes and associated reason codes reported, see <u>"Appendix A: Status and Reason codes"</u>.

:70D: Reason Narrative	Optional Subsequence Repeatable Reason	A2a		Qualifier REAS	
------------------------	--	-----	--	--------------------------	--

Format: :4!c//6*35x

This field contains the transaction status reason(s) of the cancellation request or instruction. Usage:

For internal and Bridge transactions that have been potentially matched, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/ + Trade date /DEAL/ + Deal price /SETT/ + Settlement amount or currency /SETT/ + Requested settlement date + Settlement quantity /SETT/ /XS/ + Common Code /CEDE/ or /ECLR/ + Safekeeping account /REDE/ + DELI or RECE /COMM/ + Common Reference (internal only)

• 2nd line:

/CREF/ + The counterparty's transaction reference (16x).

For domestic transactions that have been potentially matched with an allegement, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/ + Trade date /DEAL/ + Deal price

/SETT/ + Settlement amount or currency /SETT/ + Requested settlement date

/SETT/ + Settlement quantity

/SAFE/ + Receiving or delivering agent account

/AGNT/ + Receiving or delivering agent

/BUSE/ + Buyer or seller

/SAFE/ + Buyer or seller account.

• 2nd line:

/ALLG/ + CBL reference of allegement transaction.

For partial settlement, if :22H::STST//TRAN is present, this field contains the following

 PRQT Partial Release Quantity

CBL usage: For internal and bridge instructions, a mismatch on the partial settlement indicator is reported as follows:

:70D::REAS//Partially Settlement Mismatched

Note: If no mismatch is reported on the partial settlement indicator in field 70D of the MT548, this means that both counterparties have the same option to settle/not settle the transaction partially.

B - Settlement Transaction Details - optional, non-repeatable - TRANSDET

						_	
:94a:	Place of	Safekeeping			Optional Sequence E Non-repeatable Settlement Transaction Details		Qualifier SAFE
	Format:	:94F::4	!c//4!c	/4!a2!a2!c[3!c]		
	Usage:	This field conta	ins one of	the following cod	le words followed by a BIC as ind	icate	d:
		CUST		•	.'s common or specialised deposi CBL's domestic depository;	tory	for securities
		ICSD	followed	by CEDELULL			
		NCSD		d by the BIC of eam's domestic d	the local CSD for securities epository.	s de	posited with
:94H:	Place of	Clearing			Optional Sequence E Non-repeatable Settlement Transaction Details		Qualifier CLEA
	Format:	:94H::4	!a2!a2!	c[3!c]			
	Usage:	This field conta	ins the pla	ace of clearing as	specified in the original instruct	on.	
			·	J		_	
:94B:	Place of	Trade			Optional Sequence E Non-repeatable Settlement Transaction Details		Qualifier TRAD
	Format:	:4!c/[8	Bc]/4!c[/30x] or, if the M	larket Identifier Code (MIC) is used	: : 4	!c/4!c/4!c
	Usage:	This field conta	ins the pla	ace that the order	was traded as specified in the or	igina	l instruction.
		•	elevant ir	n case of cash pen	indicate the Market Identifier alties where a reduced rate can		
			hould be	e "EXCH" follo	irce Scheme (DSS) should not bowed by the narrative menti		
0/1	DI	01			Mandatory Sequence E		Qualifier
:94L:	Place of	Clearing			Non-repeatable Trade Details		CLEA
	Format:	4!c//18	3!c2!n	Optional			
С	BL usage:	Customers can		to two places of cl	earing. Field must not be presen	t mo	re than twice
					Mandatory Sequence E		Qualifier
:94L:	Place of	Trade			Non-repeatable Trade Details		TRAD
	Format:	:41c//1	.8!c2!n	Optional			

Format: :4!c//18!c2!n **Optional**

BL usage: Customers can input up to two places of trade. Field must not be present more than twice in

the sequence.

:35B: Identification of Financial Instrument Settled

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier

В

Format:

[ISIN1!e12!c]

[4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

This field contains the ISIN and the description of the financial instrument in two subfields:

• Subfield 1 contains the ISIN.

• Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

:36B: Quantity of Financial Instrument to be Released

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier PREL

Format:

:4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the quantity of financial instrument to

be released

:36B: Quantity of Financial Instrument to be Settled

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier SETT

Format:

:4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the quantity of financial instrument

that remains to be settled.

For other transactions, this field contains the quantity of financial instrument that has been

requested to settle.

:19A: Settlement Amount

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier SETT

Format:

:4!c//[N]3!a15d

CBL usage:

For partial settlement transactions, this field contains the amount of money that remains to

be settled.

For other transactions, this field contains the total amount of money specified in the original

instruction.

CBF/LuxCSD

This field contains the matched amount which may differ from the amount of the instruction

usage: (receipts only).

:97a: Safekeeping Account

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier SAFE

Format:

:97A::4!c//35x

Usage:

This field contains the account as specified on the instruction or cancellation request.

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

В

В

Format: :4!c/[8c]/4!c Optional

CBL usage: Transactions are, by default, considered to entail a change in beneficial ownership. If

there is no change in beneficial ownership, this field must contain the code word

"NBEN".

This field is required on some domestic markets. For details specific to each country,

please refer to the Market Link Guide.

:22F: Exposure Type Indicator

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier COLA

Format: :4!c/[8c]/4!c

CBL usage only: This field contains the exposure type indicator as specified in the original instruction. It

specifies the underlying business type of trade causing the collateral movement.

:22F: Collateral Pool Indicator

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier COLE

Format: :4!c/[8c]/4!c

CBL usage only: This field contains the collateral pool indicator as specified in the original instruction. It

specifies whether securities should be included in the pool of securities eligible for collateral

purpose.

:22F: Repurchase Type Indicator

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier REPT

Format: :4!c/[8c]/4!c

CBL usage only: When the transaction relates to a triparty collateral management transaction (that is, with

:22F::SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CADJ Triparty collateral management substitution

CEDE/REPC Closing leg of a triparty collateral management transaction CEDE/REPO Opening leg of a triparty collateral management transaction

TOPU Triparty collateral management top-up WTHD Triparty collateral management withdrawal

:22F: Securities Real Time Gross Settlement Indicator

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier RTGS

Format: :4!c/[8c]/4!c

CBL usage only: For internal and Bridge transactions, this field contains one of the following code words:

NRTG the transaction was excluded from the optional settlement period YRTG the transaction was included in the optional settlement period

:22F: Type of Settlement Transaction

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: BYIY Buy in

CLAI Transaction resulting from a market claim or reverse market claim

SWIF Redemption leg of an investment fund to switch settlement instruction

SWIT Subscription leg of an investment fund to switch settlement instruction

This field contains the transaction type as received on the original instruction.

CBL usage: The following transaction types are reported:

CEDE/DTCY DTC affirmation CEDE/EXCO Eurex collateral CEDE/EXNO Eurex exercise CEDE/MTCH For matching only

CEDE/SENO German Stock Exchange trade

CEDE/SEPD German Stock Exchange trade with partial delivery CEDE/XMAC Triparty collateral management allocations to Xemac

COLI Collateral In - held by collateral receiver COLO Collateral Out - held by collateral giver

CONV Depository receipt conversion

INTT Cash movement resulting from a change in traded interest pursuant to a

coupon rate adjustment.

OWNE Transfer of securities without matching to a Euroclear account or

external account transfer

OWNI Transfer of securities without matching to another CBL account or

internal account transfer

REDM Investment fund redemption settlement instruction

REPU Domestic repo
RVPO Domestic reverse
SECB Securities borrowing
SECL Securities lending

SUBS Investment fund subscription settlement instruction

TRAD Settlement of a trade

TRPO Triparty repurchase agreement (reported to collateral giver)

TRVO Triparty reverse repurchase agreement (reported to collateral receiver)

TURN Part of a back-to-back transaction.

:22F: Settlement Transaction Condition

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier STCO

В

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CEDE/IREL For a domestic transaction flagged for immediate release (CBL only).

DLWM For own account transfer transactions PHYS For physical domestic transactions.

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR For instructions flagged for no partial settlement.
PART For instructions flagged for partial settlement

COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a securities

settlement system (for example, CSD system).

:22H: Payment Indicator

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier PAYM

Format: :4!c//4!c

Usage: This field contains one of the following code words:

APMT in response to an MT541 or MT543 instruction or cancellation request FREE in response to an MT540 or MT542 instruction or cancellation request

:22H: Receive/Deliver Indicator

Optional Sequence B
Non-repeatable
Settlement Transaction Details

Qualifier REDE

Format: :4!c//4!c

Usage: This field contains one of the following code words:

DELI in response to an MT542 or MT543 instruction or cancellation request RECE in response to an MT540 or MT541 instruction or cancellation request

:98a: Expected Settlement Date/Time

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier EXSE

В

Format: :98A::4!c//8!n

Field purpose: This field contains the expected date of settlement as forecast.

:98a: Settlement Date/Time

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier SETT

В

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

Field purpose:

This field contains the date of settlement requested according to the instruction or

cancellation request.

CBL usage:

Only option A is used.

CBF/LuxCSD

Option A or option B can be used.

usage:

:98a: Trade date/time

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier TRAD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

В

В

В

В

Field purpose:

This field contains the date/time at which the trade was executed.

:98a: Expected Value Date/Time

Optional Sequence Non-repeatable Settlement Transaction Details

Qualifier EXVA

Format:

:98A::4!c//8!n

Field purpose:

This field contains the expected value date as forecast.

:98a: Acknowledged Status Timestamp

Optional Subsequence Non-repeatable Settlement Transaction Details

Qualifier ASTS

Formats:

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of acceptance or acknowledgement of the instruction by the

account servicer.

Usage: Option C is used.

:98a: Matched Status Timestamp

Optional Subsequence Non-repeatable

Settlement Transaction Details

Qualifier MTCH

Formats:

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of matching of the instruction by the account servicer.

Usage:

Option C is used.

:70E: **Settlement Instruction Processing Narrative**

Optional Subsequence Repeatable **Settlement Parties**

Qualifier SPR0

В1

Format:

:4!c//10*35x

Optional

Usage:

This field may contain additional details about the transaction.

For market claims and transformations, this field is enriched at the beginning of the last tine with the SEME reference of the original instruction subject to the market claim or transformation:

- "TR":
- Space;
- SEME reference of the original instruction;

CBL usage: This field may contain the following code words, as appropriate:

Input date for non-cleared Stock Exchange instructions.

PRIR Execution priority of an instruction if 22F:SETR CEDE/SENO is present.

B1 - Settlement Parties - optional, repeatable - SETPRTY CBF Usage: If the original instruction is a restriction, this subsequence will not be reported

:95a:	Parties			Optional Subsequence Repeatable Settlement Parties	B1		Qualifier -
	Formats:	:95C::4!c//2!a :95R::4!c/8c/34x	:95P::4!c//	'4!a2!a2!c[3!c]	:95Q::4!	c//	/4*35x

		Optional Subsequence	B1	Qualifier
:97a:	Safekeeping Account	Repeatable Settlement Parties		SAFE
		Settlement Parties		

Formats: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

The safekeeping accounts of all parties will be reported as received on the instruction or Usage:

All parties will be reported as received on the instruction or cancellation request.

cancellation request.

:20C:	Processing Reference	Optional Subsequence B1 Repeatable Settlement Parties	Qualifier PROC

Format: :4!c//16x

This field contains the counterparty transaction reference. Field purpose:

Example of an MT548 Statement of Processing Advice

Settlement Status Advice

```
:16R: GENL
:20C::SEME//1234567
:23G: INST
:98C::PREP//20020422060445
                                                              Status timestamp
:16R: LINK
:13A::LINK//541
                                                              Customer's :20C::SEME reference of original MT541
:20C::RELA//REF123
:16S: LINK
:16R: STAT
:25D::MTCH//NMAT
:16S: STAT
:16S: GENL
:16R: SETTRAN
:94F::SAFE//CUST/CHASLULX
:35B: ISIN XS0127518263
/XS/012751826
NZD 6,25 RABOBK NED (1-2) 01-2006
:36B::SETT//FAMT/20000,
:19A::SETT//NZD19712,68
:97A::SAFE//12345
                                                              Customer account
:22F::SETR//
:22F::RTGS//YRTG
:22H::REDE//RECE
:22H::PAYM//APMT
:98A::SETT//20020424
:98A::EXSE//20020424
:98A::EXVA//20020424
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16R: SETPRTY
:95R::DEAG/CEDE/55555
:16S: SETPRTY
:16S: SETTRAN
```

Processing Advice sent when instruction is rejected by Clearstream Banking

```
:16R: GENL
:20C::SEME//CBL2002042200001
:23G: INST
:98C::PREP//20020422151634
:16R: LINK
                                                    Customer's :20C::SEME reference of original MT540
:13A::LINK//540
:20C::RELA//REF123
:16S: LINK
:16R: STAT
:25D::IPRC//REJT
:16R: REAS
:24B::REJT//NARR
:70D::REAS//PLACE OF SETTLEMENT UNKNOWN
                                                    :95P::PSET should be DTCYUS33 instead of DTCCUS33
:16S: REAS
:16S: STAT
:16S: GENL
:16R: SETTRAN
:35B: ISIN US698299AD63
PANAMA (REPUBLIC OF)
USD PANAMA 8.875 30 SEP 2027 RG
CUSP 698299AD6
:36B::SETT//FAMT/1000000,
:97A::SAFE//12345
                                                    Customer account
:22F::SETR//
:22H::REDE//RECE
:22H::PAYM//FREE
:98A::SETT//20020422
:98A::EXSE//20020422
:16R: SETPRTY
:95R::DEAG/DTCYID/00002196
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//DTCCUS33
:16S: SETPRTY
:16R: SETPRTY
:95P::SELL//BARCGB33XXX
:16S: SETPRTY
:16S: SETTRAN
```

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MT578 - Settlement Allegement Report

MT578 - Overview

The following table lists the fields in a Settlement Allegement Report via MT578:

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
A	A Mandatory Sequence - General Information					
		:16R:	Start of Block	GENL		
		:20C:	Sender's Reference	:4!c//16x	SEME	5-578-3
		:23G:	Function of the Message	4!c[/4!c]	-	5-578-3
		<u>:98a:</u>	Preparation Date/Time	Option A or C	PREP	5-578-3
	A1 Optional Rep	peatable Sub	sequence - Linkages			
			Start of Block	LINK		
		<u>:13B:</u>	Linked Message		LINK	<u>5-578-3</u>
		:20C:	Common Reference	:4!c//16x	COMM	<u>5-578-3</u>
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	5-578-4
			Processor Transaction Identification	:4!c//16x	PCTI	5-578-4
		:20C:	Previous Reference	:4!c//16x	PREV	5-578-4
			Related Reference	:4!c//16x	RELA	5-578-4
		:20C:	Deal Reference	:4!c//16x	TRRF	5-578-4
		:16S:	End of Block	LINK		
	End of Subs	equence A1 -	- Linkages			
		:16S:	End of Block	GENL		
	End of Sequence	A - General	Information			
В	Mandatory Sequ	ence - Trade	Details			
		:16R:	Start of Block	TRADDET		
		:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	5-578-5
		:94B:	Place of Trade	:4!c[8c]/4!c[30x]	TRAD	5-578-5
			Place of Clearing	:4!c//18!c2!n	CLEA	5-578-5
		:94L:	Place of Trade	:4!c//18!c2!n	TRAD	5-578-5
		:98a:	Settlement Date/Time	Option A, B or C	SETT	5-578-5
		<u>:98a:</u>	Trade Date/Time	Option A, B or C	TRAD	5-578-5
		<u>:90a:</u>	Deal Price	Option A or B	DEAL	<u>5–578–6</u>
		:35B:	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]		5-578-6
	B1 Optional Sub	sequence -	Financial Instrument Attributes			
		:16R:	Start of Block	FIA		
		:94B:	Place of Listing	:4!c/[8c]/4!c[/30x]	PLIS	5-578-7
			End of Block	FIA		
	End of Subs	equence B1 -	- Financial Instrument Attributes			
		:22H:	Payment Indicator	:4!c//4!c	PAYM	<u>5-578-7</u>
		:22H:	Receive/Deliver Indicator	:4!c//4!c	REDE	5-578-7

	Sequence	Tag	Field name	Content/Options	Qualifier	Page
			Trade Transaction Condition Indicator End of Block	:4!c/[8c]/4!c TRADDET	TTCO	5-578-7
	End of Sequence			110,00021		
С			cial Instrument/Account			
			Start of Block	FIAC		
		:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	5-578-7
		:97a:	Safekeeping Account	Option A or B	SAFE	5-578-8
		:16S:	End of Block	FIAC		
	End of Sequence	C - Financia	l Instrument/Account			
D	Optional Sequence	e - Repo De	etails (NOT REPORTED)			
Ε	Mandatory Seque	ence - Settle	ement Details			
		:16R:	Start of Block	SETDET		
		:22F:	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	5-578-8
		:22F:	Type of Settlement Instruction	:4!c/[8c]/4!c	SETR	5-578-8
		:22F:	Settlement Transaction Condition Indicator	:4!c/[8c]/4!c	STC0	5-578-8
	E1 Mandatory R	epeatable S	Subsequence - Settlement Parties			
			Start of Block	SETPRTY		
		<u>:95a:</u>	Place of Settlement	Option P only	PSET	5-578-9
		<u>:95a:</u>	Delivering/Receiving Agent	Option P, Q or R	DEAG or REAG	5-578-10
		<u>:95a:</u>	Buyer/Seller	Option P, Q or R	BUYR or SELL	5-578-10
		:95a:	Additional Parties	Option P or Q		<u>5-578-10</u>
		<u>:20C:</u>	Processing Reference	:4!c//16x	PROC	5-578-10
			Party Contact Narrative	:4!c//4*35x	PACO	<u>5–578–10</u>
			End of Block	SETPRTY		
			- Settlement Parties			
			osequence - Cash Parties (NOT REPORT	(ED)		
	E3 Optional Rep		osequence - Amounts			
			Start of Block	AMT	DEAL	E E70 11
			Trade Amount Settlement Amount	:4!c//[N]3!a15d	DEAL SETT	<u>5–578–11</u> 5–578–11
			End of Block	:4!c//[N]3!a15d AMT	SEII	<u>J-570-11</u>
	End of Subse					
			End of Block	SETDET		
	End of Sequence	E - Settleme	ent Details			
F			nal Information (NOT REPORTED)			
	p					

MT578 - Field specifications

MT578 contains data fields for a Settlement Allegement Report as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

CBL usage: This field contains the reference number assigned by CBL to the alleged transaction.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier

Format: 4!c[/4!c]

CBL usage: CBL only provides the following functions:

NEWM used on a new allegement

REMO used on a removal message

The "/COPY" subfunction is used in each case when the message is sent as a copy for information purposes to a party other than the account owner.

:98a: Preparation Date /Time Mandatory Sequence A Non-repeatable General Information Qualifier PREP

Format: :98C::4!c//8!n6!n

CBL usage: This field contains the business date and time of the report.

A1 - Linkages - optional, repeatable - LINK

:13B: Linked Message Optional Subsequence A1 Repeatable Linkages Linkages

Format: :4!c//[8c]/30x

CBF usage: This field indicates the reference owner BIC of the T2S Actor Reference. If field :20C::PCTI -

Processor Transaction identification is used, field :13B::LINK must be present.

:20C: Common Reference Optional Subsequence Repeatable Linkages Qualifier COMM

Format: :4!c//16x

CBL usage: This field may contain a common reference as agreed with your counterparty.

:20C: Market Infrastructure Transaction Identification Re

Optional Subsequence Repeatable Linkages

Qualifier MITI

Α1

Α1

Α1

Α1

Α1

Format: :4!c//16x

Usage: This field indicates a transaction assigned by a market infrastructure other than a central

securities depository, for example, T2S.

The reference will be reported as received by the market.

CBF/LuxCSD This field will always contain a reference.

usage:

:20C: Processor Transaction Identification

Optional Subsequence Repeatable Linkages **Qualifier** PCTI

Format: :4!c//16x

CBF usage: This field indicates the T2S Actor Reference (Account Servicer, Account Owner and Account

Processor Reference). If PCTI is present in the original instruction, the value will be

overwritten by the Actor Reference received from T2S sese.028 message.

:20C: Previous Reference

Optional Subsequence Repeatable Linkages

Qualifier PREV

Format: :4!c//16x

CBL usage: This field is used when field :236: (Function of the Message) is "REMO" and contains the CBL

reference of the original allegement message.

:20C: Related Reference

Optional Subsequence Repeatable Linkages

Qualifier RELA

Format: :4!c//16x

CBL usage: This field contains the customer's reference of the instruction that has been coupled as best

matching candidate. If there is no customer instruction coupled to the allegement, this field

contains the code word "NONREF".

:20C: Deal Reference

Optional Subsequence Repeatable Linkages

Qualifier TRRF

Format: :4!c//16x

CBF usage: This field contains the reference assigned to the trade by the Investment Manager or the

Broker/Dealer. This reference will be used throughout the trade life cycle to access/update

the trade details.

The reference will be reported as received by the market.

MT578 - Settlement Allegement Report

B - Trade Details - mandatory, non-repeatable - TRADDET

:94H	I: Place of	Clearing	Mandatory Se Non-repeatab Trade Details		Qualifier CLEA
	Format:	:94H::4!a2!a2!c[3!c]		
	CBL usage:	This field contains the plac	e of clearing as specified in th	ne allegement.	
:94B	B: Place of	⁻ Trade	Mandatory Se Non-repeatab Trade Details		Qualifier TRAD
	Format:	::94B::4!c[8c]/4 :4!c/4!c	!c[30x] or, if the Market Ide	ntifier Code (MIC) is us	ed:
	Usage:	This field specifies the plac	e where the order was traded	i.	
			the narrative, if present, must orted if received in T2S sese.0		Identifier Code
:94L	.: Place of	Clearing	Mandatory Se Non-repeatab Trade Details		Qualifier CLEA
	Format:	4!c//18!c2!n	Optional		
	CBL usage:	Customers can input up to in the sequence.	two places of clearing. Field r	must not be present n	nore than twice
:94L	.: Place of	Trade	Mandatory Se Non-repeatab Trade Details		Qualifier TRAD
	Format:	:4!c//18!c2!n	Optional		
	CBL usage:	Customers can input up to the sequence.	two places of trade. Field mu	st not be present mor	e than twice in
:98a	: Settlem	ent Date/Time	Mandatory Se Non-repeatab Trade Details		Qualifier SETT
	Format:	:98A::4!c//8!n			
Fie	eld purpose:	This field contains the requ	ested settlement date as spe	cified on the allegeme	ent.
:98a	: Trade D	ate/Time	Mandatory Se Non-repeatab Trade Details		Qualifier TRAD

Field purpose: This field contains the trade date or date and time as specified on the allegement.

:98C::4!c//8!n6!n

:98A::4!c//8!n

Format:

:90a: Deal Price

Mandatory Sequence
Non-repeatable
Trade Details

Qualifier
DEAL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d

Field purpose: This field contains the deal price as specified on the allegement.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PREM Premium Price expressed as a premium.

:35B: Identification of Financial Instrument Mandatory Sequence Non-repeatable Trade Details Qualifier -

Format: [ISIN1!e12!c]

[4*35x]

CBL usage: This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF usage: This field contains the ISIN details:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the description of the financial instrument.

MT578 - Settlement Allegement Report

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:94B: Place of Listing Optional Subsequence B1
Non-repeatable

Financial Instrument Attributes

Qualifier PLIS

Qualifier

PAYM

Qualifier

REDE

В

В

В

Format: :4!c/[8c]/4!c[/30x]

Field purpose: This field contains the place of listing as specified on the allegement.

Mandatory Sequence

Format: :4!c//4!c

Payment Indicator

:22H:

Field purpose: This field contains one of the following:

APMT when the transaction is against payment

Mandatory Sequence

Mandatory Sequence

Non-repeatable

Trade Details

FREE when the transaction is free of payment.

:22H: Receive/Deliver Indicator Non-repeatable Trade Details

Format: :4!c//4!c

Field purpose: This field contains one of the following:

DELI on a counterparty delivery instruction (customer's receipt)

RECE on a counterparty receipt instruction (customer's delivery).

:22F: Trade Transaction Condition Indicator Non-repeatable Trade Details Qualifier

Format: :4!c/[8c]/4!c

CBL usage: This field may contain one of the following the code words:

GTDL when the counterparty's instruction is to be executed with guaranteed

delivery.

CCPN when the counterparty's instruction is to be executed cum-coupon.

XCPN when the counterparty's instruction is to be executed ex-coupon.

C - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: Quantity of Financial Instrument

Mandatory Sequence C
Repeatable
Financial Instrument/Account

Qualifier
SETT

Format: :4!c//4!c/15d

Field purpose: This field contains the nominal value for bonds and the number of units for shares, rights and

warrants.

:97a: Safekeeping Account

Mandatory Sequence Repeatable

Financial Instrument/Account

Qualifier SAFE

С

Ε

Ε

Format: :97A::4!c//35x

CBL usage: This field contains the five-digit CBL account number.

CBF usage: This field contains the eight-digit CBF account number.

E - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Securities Real Time Gross Settlement Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier RTGS

Format: :4!c/[8c]/4!c

CBL usage: This field can contain one of the following code words:

NRTG counterparty's instruction flagged for mandatory settlement period only

YRTG counterparty's instruction flagged for optional settlement period

:22F: Type of Settlement Instruction

Mandatory Sequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: BYIY Buy in

CLAI Transaction resulting from a market claim or reverse market claim
SWIF Redemption leg of an investment fund to switch settlement instruction
SWIT Subscription leg of an investment fund to switch settlement instruction

CBL usage: This field contains the code word "TRAD" for trades or "PREA" for pre-advices, unless one of

the following codes is received in the counterparty instruction:

CNCB Central Bank Collateral Operation
CONV DR Conversion
OWNE External Account Transfer

OWNI Internal Account Transfer

CBF/LuxCSD This field contains the type of settlement instruction as received on the Allegement from T2S.

usage:

MT578 - Settlement Allegement Report

:22F: Settlement Transaction Condition Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier STCO

Ε

Format: :4!c/[8c]/4!c

Usage: This field may contain the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CBL usage: This field may contain the following code words:

INTS For instructions that were settled by the settlement internaliser/account servicer (for example, custodian) in its own books and not through a securities settlement system (for example, CSD system).

NOMC When the counterparty instructed with "No Market Claim" indicator.

PART When the counterparty instructed allowing partial settlement.

NPAR When the counterparty instructed not allowing partial settlement.

COEX/PARQ When the counterparty instructed allowing partial settlement with quantity threshold.

COEX/PARC When the counterparty instructed allowing partial settlement with

cash threshold.

These codes are relevant for markets that have already implemented T2S features.

E1 - Settlement Parties - mandatory, repeatable - SETPRTY

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

:95a: Place of Settlement	
---------------------------	--

Mandatory Subsequence Repeatable Settlement Parties

Qualifier PSET

E1

Format: :95P::4!c//4!a2!a2!c[3!c]

Field purpose: This field specifies the Place of Settlement.

CBL usage: For allegements from another CBL participant, this field contains "CEDELULL".

For allegements from a Euroclear participant, this field contains "MGTCBEBEECL".

For allegements from a CBF participant, this field contains "DAKVDEFF".

For allegements from a domestic market counterparty, this field contains the place of

settlement in the local market.

:95a: Delive	ring/Receiving Agent	Mandatory Subsequence Repeatable Settlement Parties	E1	Qualifier DEAG REAG
Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4	!c/8c/34x
Field purpose:	This field specifies the Delivering Agent o Agent on receipts (customer's deliveries)		eipts) and	d the Receiving
CBL usage:	For allegements from another CBL part account with Data Source Scheme "CEDE	•	the count	terparty's CBI
	For allegements from a Euroclear participaccount with Data Source Scheme "ECLR"		ounterpa	rty's Euroclea
	For allegements from a CBF participant, with Data Source Scheme "DAKV".	this field contains the coun	terparty'	s CBL accoun
	For allegements from a domestic market local agent in format P, Q or R.	counterparty, this field con	tains the	counterparty's
		Mandatory Subsequence	E1	Qualifier
:95a: Buyer/	'Seller	Repeatable Settlement Parties		BUYR SELL
Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x	:95R::4	!c/8c/34x
Field purpose:	This field specifies the seller on deliveri (customer's deliveries).	es (customer's receipts) an	d the buy	er on receipts
95a: Additio	onal Parties	Mandatory Subsequence Repeatable Settlement Parties	E1	Qualifier RECU/DECU REI1/DEI1 REI2/DEI2
Format:	:95P::4!c//4!a2!a2!c[3!c]	:95Q::4!c//4*35x		112,2212
Field purpose:	All parties received on allegements from	domestic markets will be re	eported a	s received.
:20C: Proces	sing Reference	Mandatory Subsequence Repeatable Settlement Parties	E1	Qualifier PROC
Format:	:4!c//16x			
Field purpose:	This field contains the counterparty trans	action reference		
CBF usage:	·	ent, field :20C::PROC must ion Identification received in	T2S sese	e.028 message
:70C: Party (Contact Narrative	Mandatory Subsequence Repeatable Settlement Parties	E1	Qualifier PACO

Format:

:4!c//4*35x

Field purpose: This field can contain additional information as received from the counterparty.

E3 - Amounts - optional, repeatable - AMT

:19A: Deal Amount

Optional Subsequence Repeatable Amounts

Qualifier DEAL

Format: :4!c//[N]3!a15d

Field purpose: This field specifies the ISO currency code and the deal amount if specified on the allegement.

:19A: Settlement Amount

Optional Subsequence Repeatable Amounts

Qualifier SETT

Format: :4!c//[N]3!a15d

Field purpose: This field specifies the ISO currency code and the total amount of money to be paid in

exchange for securities.

Example of an MT578 Settlement Allegement Report

:16R: GENL :20C::SEME//1234567 This field contains REMO when the instruction has been :23G: NEWM :98C::PREP//20020425052434 matched with an instruction from yourself or if the counterparty cancelled his instruction. :16R: LINK :20C::RELA//REF123 Customer's reference of best matching candidate :16S: LINK :16S: GENL :16R: TRADDET :98A::SETT//20020426 :98A::TRAD//20020423 :35B: ISIN XS0100276160 /XS/010027616 EUR 5,375 OLIVETTI INTL.FIN.NV (1-2) 99-2004 :22H::PAYM//APMT :22H::REDE//RECE :22F::TTCO//GTDL :16S: TRADDET :16R: FIAC :36B::SETT//FAMT/12000, :97A::SAFE//12345 Customer CBL account :16S: FIAC :16R: SETDET :22F::SETR//TRAD :22F::RTGS//YRTG :16R: SETPRTY :95R::DEAG/CEDE/12345 Customer CBL account :70C::PACO//IN FAVOUR OF LOMBARD ODIER Additional information received from counterparty DARIER :16S: SETPRTY :16R: SETPRTY :95P::PSET//CEDELULL :16S: SETPRTY :16R: SETPRTY :95R::REAG/CEDE/55555 Counterparty account Counterparty's transaction reference :20C::PROC//REF123 :16S: SETPRTY :16R: AMT :19A::SETT//EUR12574,67 :16S: AMT :16S: SETDET

Clearing and settlement reports

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This chapter describes the formats for securities statements from Clearstream Banking sent via MT535, MT536, MT537, MT538 and MT586 messages. Detailed field specifications for each of these reports are provided on succeeding pages of this Guide.

General information

All information in these messages conforms to Swift syntax and content requirements, as specified in the Swift User Handbook. The following table lists the CBL securities statements available via Xact via Swift and Xact File Transfer ISO format:

Swift message	Securities statement	Page
MT535	The Statement of Holdings report	6-535-1
MT536	The Statement of Transactions report	6-536-1
MT537	The Statement of Pending Transactions report	<u>6-537-1</u>
MT537	The Statement of Cash Penalties report	6-537-PEN-1
MT538	The Statement of Intra-Position Advices report	<u>6-538-1</u>
<u>MT586</u>	The Statement of Settlement Allegements report	6-586-1

Clearstream Banking transaction types

The following table lists the transaction type codes for Clearstream Banking cash and settlement instructions. These codes are used to identify the associated instructions or movements in reports.

Transaction type	Description				
21	Receipt free from domestic counterparty without instruction from customer				
31	Delivery free without matching instruction with CBL counterparty				
31CE	Delivery free without matching instruction with Euroclear counterparty				
31LD	Security debit from lending or collateral transactions				
31RB	Security blocking movement				
31RE	Security blocking for corporate action				
31RU	Security unblocking movement				
31RV	Reversal of security blocking for corporate action				
3 V	Receipt free without matching instruction with CBL counterparty				
3VEC	Receipt free without matching instruction with Euroclear counterparty				
3VLD	Security credit from lending or collateral transactions				
41	Receipt against payment from CBL counterparty				
41CE	Receipt against payment from Euroclear counterparty				
4F	Receipt free from CBL counterparty				
4FCE	Receipt free from Euroclear counterparty				
51	Delivery against payment to CBL counterparty				
51CE	Delivery against payment to Euroclear counterparty				
5F	Delivery free to CBL counterparty				
5FCE	Delivery free to Euroclear counterparty				
61	Receipt against payment from domestic counterparty				
6F	Receipt free from domestic counterparty				
81	Delivery free to domestic counterparty				
A8	Delivery against payment to domestic counterparty				
8D	Delivery free to domestic counterparty				
8DRU	Security unblocking for corporate action				
8M	Delivery against payment to domestic counterparty				

MT535 - Statement of Holdings report

Report options

- Customers can select to include holdings with a zero aggregate balance. This means that a complete report will contain holdings whose aggregate balance became zero since the last statement. Holdings with aggregate zero balance will always be reported if there is a borrowed sub-balance.
 - On delta statements, holdings whose aggregate balance became zero since the last statement are always reported.
- Customers can select to receive the holding value and collateral value per instrument in EUR, USD or in the currency of the financial instrument.
- Customers can select to receive the total holdings value of statement in EUR or USD. USD is only available for CBL accounts.
- Customers can schedule a consolidated version of this report by selecting multiple accounts of a single entity when subscribing in Xact Web Portal. The consolidated version includes positions held by all accounts selected in the subscription, aggregated at the security code level. The balance split between the accounts is not reported. A consolidated account name must be provided at the time of subscription and is reported in Field :97a::SAFE of Sequence A General Information.

Availability and timing

The MT535 Statement of Holdings report, for both single accounts and consolidated, is available in Complete and Delta forms multiple times intraday and once after DTP, either Daily, Weekly, Monthly or Yearly in Complete form only.

Report structure

This message is divided into three sequences (A, B and C).

Sequence A Sequence A contains report header information:

- the Clearstream Banking report reference;
- the account number that is the subject of the report, for the consolidated version, this
 is the consolidated account name entered by the user in Xact Web Portal when
 subscribing to the consolidated report;
- the date of the report.

Sequence B

Sequence B is a repeatable sequence, each repetition of which contains, for one security code (financial instrument), the total quantity, partial quantities of various statuses, the market value and the last movement date on which the position was affected.

The number of balances contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all balances related to an account, the report consists of two or more messages. Holdings are listed in order of security code.

Sequence C

Sequence C is present on the last page of the complete version and contains the total holdings and collateral value of the statement.

Report content

The Swift message as sent is restricted to the maximum input message length, several messages may be needed to accommodate all the information.

Clearstream Banking uses the MT535 Statement of Holdings to report on the holdings that it services for the customer and can contain all holding information (Complete) or only changes since the previously sent statement (Delta).

No holdings to report

If there are no holdings to report, one MT535 message is provided containing only Sequence A.

MT535 - Overview

The following table lists the fields in a Statement of Holdings report via MT535:

	S	equence	Tag	Field Name	Content/Options	Qualifier	Page
A	Mar	ndatory Seque	ence - Gener	al Information			
			:28E:	Start of Block Page Number/Continuation Indicator Statement Number	GENL 5n/4!c Option A	- STAT	6-535-5 6-535-5
			:20C: :23G:	Sender's Reference Function of the Message	:4!c//16x 4!c[/4!c]	SEME -	6-535-5 6-535-5
			:22F:	Statement Date/Time Complete/Updates Indicator Statement Frequency Indicator	Option A or C :4!c/[8c]/4!c :4!c/[8c]/4!c	STAT CODE SFRE	6-535-6 6-535-6 6-535-6
	A1	Ontional Bon	:22F:	Statement Basis Indicator Statement Type Indicator sequence - Linkages (NOT REPORTED)	:4!c/[8c]/4!c :4!c/[8c]/4!c	STBA STTY	6-535-6 6-535-6
	AI	Optional Rep				CAEE	/ 505 7
			:17B: :17B:	Safekeeping Account Activity Flag Sub-Safekeeping Statement End of Block	Option A :4!c//1!a :4!c//1!a GENL	SAFE ACTI CONS	6-535-7 6-535-7 6-535-7
	End	l of Sequence			OLIVE .		
В			ble Sequenc	e - Sub-Safekeeping Account			
				Start of Block	SUBSAFE		
	В1	Optional Rep		sequence -Financial Instrument			
				Start of Block Identification of Financial Instrument	FIN [ISIN1!e12!c] [4*35x]	-	6-535-7
		R1a Ontional	Subsequen	ce - Financial Instrument Attributes	[1 0011]		
		Bra optional	·	Start of Block	FIA		
			:98A: :98A:	Coupon Date	:4!c//8!n :4!c//8!n :4!c//15d	COUP MATU CUFC	6-535-8 6-535-8 6-535-8
				End of Block	FIA		
		End of Subse	quence B1a	- Financial Instrument Attributes			
					Option A or B	INDC or MRKT	6-535-8
			:93B: :93B:	Aggregate Balance Available Balance Not Available Balance	:4!c/[8c]/4!c/[N]15d :4!c/[8c]/4!c/[N]15d :4!c/[8c]/4!c/[N]15d	AGGR AVAI NAVL	6-535-9 6-535-10 6-535-10
		B1b Optional	•	Subsequence - Sub-Balance			
			:93a: :93a: :94a:	Start of Block Balances Balances Place of Safekeeping End of Block	SUBBAL Option C Option B Option B, C or F SUBBAL	SAFE	6-535-11 6-535-11 6-535-12
		End of Subse		- Sub-Balance			
			:19A: :19A:	Accrued Interest Amount Holding Value Collateral Value	:4!c//[N]3!a15d :4!c//[N]3!a15d :4!c//[N]3!a15d	ACRU HOLD COVA	6-535-12 6-535-12 6-535-12
			:92B: :70C:	Exchange Rate Sub-balance Details Narrative Holdings Narrative	:4!c//3!a/3!a/15d :4!c//10*35x :4!c//10*35x	EXCH SUBB HOLD	6-535-13 6-535-13 6-535-14
				End of Block	FIN		3 330 14
		End of Subse	equence B1 -	Financial Instrument			
			:16S:	End of Block	SUBSAFE		
	End	of Sequence	B - Sub-Safe	ekeeping Account			

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page			
C	C Optional Repeatable Sequence - Additional Information								
			Start of Block	ADDINFO					
			Total Holdings Value of Statement	:4!c//[N]3!a15d	HOLS	<u>6-535-14</u>			
		:19A:	Total Eligible Collateral Value	:4!c//[N]3!a15d	TOVA	<u>6-535-14</u>			
		:16S:	End of Block	ADDINFO					
	End of Sequence C - Additional Information								

MT535 - Field specifications

MT535 contains data fields for a Statement of Holdings report as described below.

A - General Information - mandatory, non-repeatable - GENL

Mandatory Sequence Α Qualifier Page Number/Continuation Indicator :28E: Non-repeatable General Information Format: 5n/4!c Field purpose: This field contains the page number up to five digits and indicate either that this is the only page or the last page or that there are additional pages. Indicators: This is the last page of a statement with more than one page. MORE This is an intermediate page of a statement with additional pages. ONLY This is the only page of the statement. **Mandatory Sequence** A Qualifier :13A: **Statement Number** Non-repeatable STAT General Information

Format: :13A::4!c//3!c

Usage: This field contains the number of the statement. This number is incremented from 1 to 999

per statement per account per frequency. All intraday frequencies are considered as one and

so the statement number is incremented on each intraday statement requested.

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference assigned to the statement.

:23G: Function of the Message Mandatory Sequence A Non-repeatable General Information Qualifier -

Format: 4!c[/4!c]

Usage: This field contains the following functions and sub-functions that are used:

NEWM used on a new statement

NEWM/COPY used when the message is sent as a copy for information purposes to a

party other than the account owner.

:98a: Statement Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Format:

:98A::4!c//8!n

:98C::4!c//8!n6!n

Usage:

This field contains the business date (YYYYMMDD) and time (HHMMSS) on which the statement is based, that is, reflecting the situation at that date/time. The statement date is the current business date. The statement time is provided for intraday reports only and is the time specified in the customer's report request.

For CBL the intraday report at 23:00 contains the previous business date.

For CBF/LuxCSD the intraday reports at 19:00, 21:15 and 23:00 contain the previous business

date.

:22F: Complete/Updates Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CODE

Format:

:4!c/[8c]/4!c

Usage: This

This field indicates whether the statement is complete or delta:

COMP DELT for a delta report

complete

Α

Α

A

Α

report

If a temporary report needs to be produced, this field will contain "CEDE/TEMP".

:22F: Statement Frequency Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier SFRE

Format:

:4!c/[8c]/4!c

Usage:

This field indicates that the report is available in one of the following frequencies:

DAIL Daily
INDA Intraday
MNTH Monthly
QUTR Quarterly
WEEK Weekly
YEAR Yearly

:22F: Statement Basis Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier STBA

Format:

:4!c/[8c]/4!c

Usage:

This field always contains the code word "SETT" to indicate that the statement is based on settled positions. Although pending domestic and backlog transactions are reported in Subsequence B1a, Sub-Balances, they are included in the aggregate balance.

:22F: Statement Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier STTY

Format:

:4!c/[8c]/4!c

Usage:

This field always contains the code word "CUST" to indicate custody.

MT535 - Statement of Holdings report

:97A: Safekeeping Account

Mandatory Sequence Non-repeatable General Information

Qualifier SAFE

Α

Α

Α

В1

Format:

:97A::4!c//35x

Usage:

This field contains the account or the consolidated account name that holds the underlying

securities.

Note: Consolidated reports must belong to the same entity.

:17B: Activity Flag

Mandatory Sequence Non-repeatable General Information

Qualifier ACTI

Format:

:4!c//1!a

Usage:

On a complete report, this field contains "Y" unless there is no holding to report, in which case the value "N" is reported. On a delta report, this field contains "Y" if a holding exists or if a position has become zero since the last complete or delta statement.

:17B: Sub-Safekeeping Statement

Mandatory Sequence Non-repeatable General Information

Qualifier CONS

Format:

:4!c//1!a

CBL usage:

This field always contains "N". One statement is produced per account.

CBF/LuxCSD

This field always contains "Y".

usage:

B - Sub-Safekeeping Account - optional, repeatable - SUBSAFE

B1 - Financial Instrument - optional, repeatable - FIN

:35B: Identification of Financial Instrument

Optional Subsequence Repeatable Financial Instrument

Qualifier -

Format:

[ISIN1!e12!c] [4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

This field contains the ISIN and the description of the financial instrument in two subfields:

CBF/LuxCSD usage:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B1a - Financial Instrument Attributes - optional, non-repeatable - FIA

:98A:	Coupon	Date	Optional Subsequence B1a Non-repeatable Financial Instrument Attributes	Qualifier COUP
	Format:	:4!c//8!n		
	Usage:	This field contains the date of the next cou	pon payment.	
:98A:	Maturity	y Date	Optional Subsequence B1a Non-repeatable Financial Instrument Attributes	Qualifier MATU
	Format:	:4!c//8!n		
	Usage:	This field contains the maturity date of the	financial instrument.	
:92A:	Current	Factor	Optional Subsequence B1a Non-repeatable Financial Instrument Attributes	Qualifier CUFC
	Format:	:4!c//15d		
	Usage:	For securities subject to amortisation and show the current pool factor.	d partial redemption by pool factor,	, this field will
			Optional Subsequence B1 Repeatable	Qualifier
:90a:	Price		Financial Instrument (resumed after B1a)	MRKT
	Format:	:90A::4!c//4!c/15d :90B::	4!c//4!c/3!a15d	

-ormat: :90A::4!c//4!c/15d :90B::4!c//4!c/3!a15d

Usage: This field contains the market price of the financial instrument.

When the quantity of holding is expressed as a face amount, the market price is expressed as a percentage (code word "PRCT" in Subfield 2) using option A.

When the quantity is expressed in units the market price is expressed in actual amount (code word "ACTU" in Subfield 2) using option B and the currency of the financial instrument.

MT535 - Statement of Holdings report

Format: :4!c/[8c]/4!c/[N]15d

CBL usage: The aggregate is calculated from sub-balances as follows:

BLOK +DRAW +LOAN +BLCA +PEND (domestic and Bridge) +PLED +AWAS +LODE + RSTR For details of these code words, see fields :93a: (Balances) in Sequence B1b, Sub-Balances.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

AMOR an amount representing the current amortised face value of a debt

instrument

FAMT the face amount of the principal of a debt instrument

UNIT a number, for example, a number of shares

The consolidated report contains the sum of all available positions held by the selected accounts for the reported instruments.

CBF/LuxCSD usage:

The aggregate is calculated from sub-balances as follows:

AWAS +COLL+EXXX +EEUR +RSHB +RSKE +LOAN +PLED +NELG +XEMC +BLCA +BLOK +DRAW +COSP +RSTR

For details of these code words, see fields <u>:93a:</u> (Balances) in Sequence B1b, Sub-Balances and the information in :70C: (Narrative) in Sequence B1, Financial Instrument.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

AMOR an amount representing the current amortised face value of a debt

instrument

FAMT the face amount of the principal of a debt instrument

UNIT a number, for example, a number of shares

The consolidated report contains the sum of all available positions held by the selected accounts for the reported instruments.

:93B: Available Balance

Coptional Subsequence
Repeatable
Financial Instrument
(resumed after B1a)

Coptional Subsequence
Repeatable
Cualifier
AVAI

Format: :4!c/[8c]/4!c/[N]15d

CBL usage: This field contains the total balance of securities that are available for settlement. It is the sum of sub-balances LOAN +PLED +AWAS +LODE.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

FAMT the face amount of the principal of a debt instrument UNIT a number, for example, a number of shares

The consolidated report contains the sum of all available positions held by the selected accounts for the reported instruments.

CBF/LuxCSD usage:

This field contains the total balance of securities that are available for settlement. It is the sum of sub-balances AWAS +COLL +EXXX +EEUR +RSHB +RSKE +LOAN +PLED +NELG +XEMC.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

FAMT the face amount of the principal of a debt instrument UNIT a number, for example, a number of shares

The consolidated report contains the sum of all available positions held by the selected accounts for the reported instruments.

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Format: :4!c/[8c]/4!c/[N]15d

CBL usage: This field contains the total balance of securities that are not available for settlement. It is the sum of sub-balances BLOK +DRAW +BLCA +PEND +RSTR +PLED.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

FAMT the face amount of the principal of a debt instrument UNIT a number, for example, a number of shares

The consolidated report contains the sum of all not available positions held by the selected accounts for the reported instruments.

CBF/LuxCSD usage:

This field contains the total balance of securities that are not available for settlement. It is the sum of sub-balances BLCA +BLOK +DRAW +COSP +RSTR.

Subfield 2 contains one of the following code words to indicate the type of sub-balance:

FAMT the face amount of the principal of a debt instrument UNIT a number, for example, a number of shares

The consolidated report contains the sum of all not available positions held by the selected accounts for the reported instruments.

B1b - Sub-Balances - optional, repeatable - SUBBAL

:93a: Balances			Optional Subse Repeatable Sub-Balances	equence	B1b	Qualifier See description	
Format:	:93C::4!c/	//4!c/4!c/[N]15d					
Qualifiers:	BLCA BLOK DRAW LOAN LODE PEND PLED RSTR	for loan	blocke ding on reservation very position as collateral	redemption loan position (domestic l for a borro	owing o	(CBL only) of securities	
Usage: So	Subfield 2 contains one of the following code words to indicate the type of sub-balance:						
	FAMT UNIT	the face amount a number, for examp	of the pri le, a number of		debt	instrument	
Sı	ubfield 3 contains	one of the following c	ode words to in	dicate availabili	ity:		
	AVAI NAVL	the position is not ava	osition ailable	is		available	
Sı	ubfield 4 (Sign - "	N") is not used.					

The consolidated report contains the sum of all sub balances held by the selected accounts for the reported instruments.

:93a: Balances			Optional Subsequence Repeatable Sub-Balances	B1b	Qualifier See description
Format: :93B:4!c/[[8c]/4!c/[N]15d			
Qualifiers:	AWAS BORR	for for borrowed position	available		position
Usage:	Subfield 2 contain	s one of the following co	ode words to indicate the	type of sub	-balance:
	FAMT UNIT		of the principal o le, a number of shares	of a deb	ot instrument
	Subfield 3 (Sign -	"N") is not used.			

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0.1	DI .			Optional Subsequence B1b	Qualifier		
:94a:	Place of	Safekeeping		Repeatable Sub-Balances	SAFE		
	Format:	:94F::4	!c//4!c/4!a2!a2!c[3!c				
CBL	/LuxCSD	This field conta	ins one of the following cod	e words followed by a BIC as indica	ated:		
	usage:	CUST	CUST followed by the BIC of CBL's common or specialised depository for sec deposited with other than CBL's domestic depository;				
		ICSD	followed by CEDELULL;				
		NCSD	NCSD followed by the BIC of the local CSD for securities deposite Clearstream's domestic depository.				
СВ	BF usage:	This field conta	ins one of the following cod	e words followed by a BIC as indica	ated:		
		DAKV/COLL followed by the BIC of the depository for securities in Collective Safe Custody;					
		DAKV/TO	OWN followed by the BIC of the depository for securities in NCSC or NCSC-T;				
		DAKV/01	THR followed by the BIC of t	he depository for all other securitie	es.		
				Optional Subsequence B1 Repeatable	Qualifier		
:19A:	:19A: Accrued Interest		nt	Repealable			
Format		i ilitoi est Alliou		Financial Instrument (resumed after B1b)	ACRU		
	Format:		[N]3!a15d	Financial Instrument			
	Format: Usage:	:4!c//[This field conta and regardless	N] 3! a15d	resumed after B1b) ount, if not included in the price of aggregate balance of the position.	ACRU the instrument		
		:4!c//[This field conta and regardless	N] 3! a15d ins the accrued interest am of the value of the reported	rinancial Instrument (resumed after B1b) ount, if not included in the price of aggregate balance of the position. Instrument. Optional Subsequence B1	ACRU the instrument This amount is		
:19A:		:4!c//[This field conta and regardless expressed in th	N] 3! a15d ins the accrued interest am of the value of the reported	Financial Instrument (resumed after B1b) ount, if not included in the price of aggregate balance of the position.	ACRU the instrument		
:19 A :	Usage:	:4!c//[This field conta and regardless expressed in th	N] 3! a15d ins the accrued interest am of the value of the reported	Financial Instrument (resumed after B1b) ount, if not included in the price of aggregate balance of the position. Instrument. Optional Subsequence B1 Repeatable Financial Instrument	ACRU the instrument This amount is		
	Usage: Holding	:4!c//[This field conta and regardless expressed in th Value :4!c//[This field conta	IN] 3! a15d ins the accrued interest am of the value of the reported e currency of the financial i	Financial Instrument (resumed after B1b) ount, if not included in the price of aggregate balance of the position. Instrument. Optional Subsequence B1 Repeatable Financial Instrument	the instrument This amount is Qualifiers HOLD		

		Optional Subsequence B1	
:19A:	Collateral Value	Repeatable	Qualifiers
:17A:	Collateral value	Financial Instrument	COVA
		(resumed after B1b)	

Format: :4!c//[N]3!a15d

This field contains the value of the holding that is eligible for collateral purposes. This CBL usage only:

amount is expressed in the same currency as the Holding Value.

MT535 - Statement of Holdings report

:92B: Exchange Rate

Optional Subsequence B1
Repeatable Qualifier
Financial Instrument (resumed after B1b)

Format: :4!c//3!a/3!a/15d

CBL usage only: This field contains the exchange rate used when the holding amount was requested in a

currency other than the currency of the financial instrument. The field includes the currency of the financial instrument followed by that of the holding amount and the exchange rate.

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CBF/LuxCSD This field will be used for all balances reported in :93a::OTHR, in order to define the true usage only: balance.

/COLL/ Collateralised securities following T2S Auto-Collaterisation

/COSP/ Blocked for conditional delivery

/EXXX/ Earmarked for Auto-Collaterisation (all currencies)

/EEUR/ Earmarked for Auto-Collaterisation (EUR)

/NELG/ Not eligible

/RSHB/ Earmarked Registered Shares (ZMB/HB)

/RSKE/ Earmarked Registered Shares Kapitalmassnahme (FMB/ZMBKE)

/XEMC/ Xemac collateral

:70E: Holdings Narrative

Optional Subsequence B1
Repeatable
Financial Instrument
(resumed after B1b)

Format: :4!c//10*35x

Usage: This field contains the code word /DLTR/ followed by the last movement date on which the

position for the reported financial instrument was affected, in ISO date format.

Example: :70E::HOLD///DLTR/20050829

f C - Additional Information - optional, repeatable - ADDINFO

This sequence is present only on complete statements and if the total holding value is requested in EUR or USD. USD is only available for CBL accounts.

:19A: Total Holdings Value of Statement

Optional Sequence C
Repeatable Additional Information

Qualifier HOLS

Format: :4!c//[N]3!a15d

Usage: This field contains the total value of the holding reported in this statement, expressed in EUR

or USD. USD is only available for CBL accounts.

:19A: Total Eligible Collateral Value

Optional Sequence C
Repeatable
Additional Information

Qualifier
TOVA

Format: :4!c//[N]3!a15d

Usage: This field contains the value of the holding eligible for collateral purpose.

Example of an MT535 Statement of Holdings report

```
:16R: GENL
:28E: 1/ONLY
:13A::STAT//001
:20C::SEME//00000023IYQ1
                                                                         Statement Number (:STAT) is incremented on each
                                                                         statement for same account and frequency
:23G: NEWM
:98A::STAT//20020422
                                                                         It is the same on each message making up the statement.
:90A::STAT//20020
:22F::SFRE//DAIL
:22F::CODE//COMP
:22F::STTY//CUST
:22F::STBA//SETT
:97A::SAFE//12345
:17B::ACTI//Y
                                                                         Customer CBL account or consolidated accounts name.
:17B::CONS//N
:16S: GENL
:16R: SUBSAFE
:16R: FIN
:35B: ISIN IT0003187215
/XS/013851034
EUR 1,5 ING C OLIVETTI CO (CV) 01-2010 :90A::MRKT//PRCT/139, :93B::AGGR//FAMT/830347,
                                                                         Aggregate balance (AGGR) = Available (AWAS) +
Pending Delivery (PEND): 830347 = 180347 + 650000.
Aggregate balance (AGGR) = Available (AVAI) +
:93B::AVAI//FAMT/830347,
:93B::NAVL//FAMT/65000,
                                                                         Not Available (NAVL).
:16R: SUBBAL
:93C::AWAS//FAMT/AVAI/180347,
:94F::SAFE//CUST/BCITITMM
:16S: SUBBAL
:16R: SUBBAL
:93C::PEND//FAMT/NAVL/650000,
:94F::SAFE//CUST/BCITITMM
                                                                         Holding Value (HOLD) = [Market Price (MRKT) * Aggregate
                                                                         Balance (AGGR)] + Accrued Interest (ACRU)
:16S: SUBBAL
:19A::HOLD//EUR1159233,6
:19A::ACRU//EUR5051,27
:19A::COVA//EUR1024996,8
:70E::HOLD///DLTR/20020422
                                                                         1159233,6 = (139/100 * 830347) + 5051.27
:16S: FIN
:16R: FIN
:35B: ISIN LU0006040116
/XS/001183206
SHS INTERFUND GLOBAL
:90B::MRKT//ACTU/EUR59,2
:93B::AGGR//UNIT/222,
                                                                         Total available balance.
:93B::AVAI//UNIT/222
:16R: SUBBAL
:93C::AWAS//UNIT/AVAI/222,
:94F::SAFE//CUST/BGLLLULL
:16S: SUBBAL
:19A::HOLD//EUR13142,4
:19A::COVA//EUR11357,2
:70E::HOLD///DLTR/20020415
:16S: FIN :16R: FIN
:35B: ISIN USG5135WAA74
 /XS/004782801
USD 3,50 JG SUMMIT(REGS)CV 93-2003:90A::MRKT//PRCT/93,15:93B::AGGR//FAMT/0,
                                                                         Borrowed balance not reflected in Aggregate balance
                                                                         (AGGR).
:16R: SUBBAL
:93B::BORR//FAMT/745000,
                                                                         Borrowed sub-balance reported with format B (BORR).
:94F::SAFE//CUST/CITIUS33
:16S: SUBBAL
:70E::HOLD///DLTR/20020422
                                                                         Holding value is not reported for borrowed positions.
:16S: FIN
:16S: SUBSAFE
:16R: ADDINFO
:19A::TOVA//EUR1036354,
:19A::HOLS//EUR1172376,
:16S: ADDINFO
```

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MT536 - Statement of Transactions report

Report options

Customers have the option to exclude transactions linked to the following activities:

- · Securities lending;
- Securities lending reservation;
- Collateral management;
- Blocking/unblocking.

Reporting of these movements can be received via MT508 or MT538 instead.

Availability and timing

The MT536 Statement of Transactions report is available multiple times intraday and once after DTP, either Daily, Weekly or Monthly.

Report structure

This message is divided into three sequences (A, B and C).

Sequence A Sequence A contains report header information:

- Clearstream Banking report reference;
- Account number that is the subject of the report;
- Date of the report.

Sequence B Sequence B is a repeatable sequence, each repetition of which contains, for one security code, the opening and closing balances and details of the transactions.

The number of transactions contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all movements related to an account, the report consists of two or more messages. Transactions are listed in order of security code.

Sequence C Sequence C contains additional information.

Report content

The Swift message as sent is restricted to the maximum input message length, several messages may be needed to accommodate all the information.

The MT536 Statement of Transactions contains settled "transactions" according to their impact on the customer's positions.

A customer's positions might be impacted by any of the following:

- An over-the-counter (OTC) trade;
- A Stock Exchange (SE) trade;
- · A custody event;
- Another customer's activity, such as transfer, loan, collateral etc.;
- An internal Clearstream Banking settlement activity (Lending, Borrowing).

When any of these events occurs, the clearing and settlement system will generate movements that will affect the customer's account.

The MT536 Statement of Transactions report contains all "transactions" as described above that have settled since the last report.

Clearstream Banking uses the MT536 Statement of Transactions to report transactions as follows:

- When the customer has sent an instruction to Clearstream Banking, the corresponding reporting is based on the information received in the underlying customer instructions (including manual input instructions keyed in on behalf of the customer).
- For Stock Exchange transactions, the corresponding reporting is based on each instruction generated by Clearstream Banking:
 - One for the Buyer (Receipt Against Payment)
 - One for the Seller (Delivery Against Payment)
- In the case of an event (for example, custody) that affects the customer's position, the reporting is based on the instructions generated by Clearstream Banking.

No transactions to report

If there are no transactions to report, one MT536 message is provided containing only Sequence A.

MT536 - Statement of Transactions report

MT536 - Overview

The following table lists the fields in a Statement of Transactions report via MT536:

	S	eque	nce	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mar	ndato	ry Seque	nce - Gener	al Information			
				:16R:	Start of Block	GENL		
				:28E:	Page Number/Continuation Indicator	5n/4!c	-	6-536-5
					Statement Number	:4!c//3!c	STAT	6-536-5
					Sender's Reference	:4!c//16x	SEME	6-536-5
					Function of the Message	4!c[/4!c]	-	6-536-5
					Preparation Date/Time	Option A or C	PREP	6-536-5
					Statement Period	Option A or B	STAT	6-536-6
				:22F:	Complete/Updates Indicator	:4!c/[8c]/4!c	CODE	6-536-6
				:22F:	Statement Frequency Indicator	:4!c/[8c]/4!c	SFRE	6-536-6
				:22F:	Statement Basis	:4!c/[8c]/4!c	STBA	6-536-6
	Α1	Opti	onal Rep	eatable Sub	sequence - Linkages (NOT REPORTED))		
				:97a:	Safekeeping Account	Option A or B	SAFE	6-536-6
					Activity Flag	:4!c//1!a	ACTI	6-536-6
					Sub-Safekeeping Statement	:4!c//1!a	CONS	6-536-7
					End of Block	GENL	CONS	0-330-7
	F	-40				GENL		
					Information			
В	Upt	ional	Repeata		ce - Sub-Safekeeping Account			
					Start of Block	SUBSAFE		
	B1	Opt	onal Rep	eatable Sub	sequence -Financial Instrument			
				:16R:	Start of Block	FIN		
				<u>:35B:</u>	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]		6-536-7
				<u>:93B:</u>	Opening Balance	:4!c/[8c]/4!c/[N]15d	FIOP or INOP	6-536-7
				<u>:93B:</u>	Closing Balance	:4!c/[8c]/4!c/[N]15d	FICL or INCL	6-536-8
		B1a	Mandato	ry Repeatab	ole Subsequence - Transaction			
				:16R:	Start of Block	TRAN		
			B1a1 Ma	ndatory Rep	oeatable Subsequence - Linkages			
				:16R:	Start of Block	LINK		
				:13A:	Linked Transaction	:4!c//3!c	LINK	6-536-8
				:20C:	Account Servicer Reference	:4!c//16x	ASRF	6-536-8
				<u>:20C:</u>	Client's Collateral Instruction Reference	:4!c//16x	CLCI	6-536-8
				:20C:	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	6-536-9
				<u>:20C:</u>	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	6-536-9
				:20C:	Common Reference	:4!c//16x	COMM	6-536-9
				:20C:	Corporate Action Reference	:4!c//16x	CORP	6-536-9
				:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	6-536-9
				:20C:	Processor Transaction Identification	:4!c//16x	PCTI	6-536-9
				:20C:	Pool Reference	:4!c//16x	P00L	6-536-9
				:20C:	Related Reference	:4!c//16x	RELA	6-536-10
				:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	6-536-10
				:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	6-536-10
				:20a:	Deal Reference	Option C or U	TRRF	6-536-10

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
	:16S:	End of Block	LINK		
l l	End of Subse	equence B1a1 - Linkages			
B1a2 Op	tional Subs	equence - Transaction Details			
	:16R:	Start of Block	TRANSDET		
	:94F:	Place of Safekeeping	:4!c//4!c/4!a2!a2!c [3!c]	SAFE	6-536-
	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	6-536-1
	:94B:	Place of Trade	:4!c/[8c]/4!c[30x]	TRAD	6-536-
	:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	6-536-
	:94L:	Place of Trade	:4!c//18!c2!n	TRAD	6-536-
	:36B:	Posting Quantity	:4!c//4!c/[N]15d	PSTA	6-536-
	:99A:	Number of Days Accrued	:4!c//4!c/15d	DAAC	6-536-
	:19A:	Posting Amount	:4!c//[N]3!a15d	PSTA	6-536-
	:22F:	Transaction Indicator	:4!c/[8c]/4!c	TRAN	6-536-1
	:22H:	Payment Indicator	:4!c//4!c	PAYM	6-536-
	:22H:	Receive/Deliver Indicator	:4!c//4!c	REDE	6-536-
	:22F:	Beneficial Ownership Override Indicat	or:4!c/[8c]/4!c	BENE	6-536-1
	:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	6-536-
	:22F:	Repurchase Type Indicator	:4!c/[8c]/4!c	REPT	6-536-
	:22F:	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	6-536-
	:22F:	Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	6-536-1
	:22F:		:4!c/[8c]/4!c	STC0	6-536-
	:98a:	Effective Settlement Date/Time	Option A or C	ESET	6-536-
		Settlement Date/Time	Option A, B or C	SETT	6-536-
	:98a:	Trade Date/Time	Option A, B or C	TRAD	6-536-
		Value Date/Time	Option A or C	VALU	6-536-
	<u>:98a:</u>	Acknowledged Status Timestamp	:4!c//8!n6!n	ASTS	6-536-
	<u>:98a:</u>	Matched Status Timestamp	:4!c//8!n6!n	MTCH	6-536-
	<u>:70E:</u>	Transaction Details Narrative	:4!c//10*35x	TRDE	6-536-
ı	31a2a Option	nal Repeatable Subsequence - Settle	ment Parties		
	:16R:	Start of Block	SETPRTY		
	:95a:	Parties	Option C, P, Q or R		6-536-
	:97a:	Safekeeping Account	Option A or B	SAFE	6-536-
	:16S:	End of Block	SETPRTY		
	End of S	Subsequence B1a2a - Settlement Par	rties		
		End of Block	TRANSDET		
		equence B1a2 - Transaction Details			
		End of Block	TRAN		
End of G		B1a - Transaction	III		
Ellu ol s	•	End of Block	FIN		
End of Co.			FII N		
Ena of Subs		- Financial Instrument	CLIDGAEE		
		End of Block	SUBSAFE		
End of Sequence	B - Sub-Saf	ekeeping Account			

MT536 - Field specifications

MT536 contains data fields for a Statement of Transactions report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 5n/4!c

Field purpose: This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

Indicators: LAST This is the last page of a statement with more than one page.

MORE This is an intermediate page of a statement with additional pages.

ONLY This is the only page of the statement.

:13A: Statement Number

Mandatory Sequence A Non-repeatable General Information

Qualifier STAT

Format: :4!c//3!c

Usage: This field contains the sequential number of the statement. The statement number loops

through 1 to 999, incrementing for each statement for the same account and frequency.

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference assigned to the statement.

:23G: Function of the Message

Mandatory Sequence A Non-repeatable General Information

Qualifier

Format: 4!c[/4!c]

Usage: This field contains the following functions and sub-functions that are used:

NEWM used on a new statement

NEWM/COPY used when the message is sent as a copy for information purposes to a

party other than the account owner.

:98a: Preparation Date/Time

Mandatory Sequence A Non-repeatable General Information

Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: This field contains the date and time of the preparation of the report.

Mandatory Sequence Qualifier :69a: **Statement Period** Non-repeatable **STAT General Information** Format: :69A::4!c//8!n/8!n :69B::4!c//8!n6!n/8!n6!n **Usage:** On intraday reports, option B is used with the business date and time of the last and current report respectively. For all other frequencies, option A is used with the first and last business date of the period. For daily reports, this date will be the same. **Mandatory Sequence** Α Qualifier :22F: Complete/Updates Indicator Non-repeatable CODE General Information Format: :4!c/[8c]/4!c Usage: This field contains one of the following code words, as appropriate: for a daily, weekly or monthly report **DELT** for an intraday report **Mandatory Sequence** Α Qualifier :22F: **Statement Frequency Indicator** Non-repeatable SFRE General Information Format: :4!c/[8c]/4!c **Usage:** This field indicates that the Statement of Transactions report is available in one of the following frequencies: DAIL Daily INDA intraday **MNTH** Monthly **WEEK** Weekly **Mandatory Sequence** Α Qualifier :22F: Statement Basis Non-repeatable STBA General Information Format: :4!c/[8c]/4!c

14:C/[8C]/4:C

Usage: This field contains the indicator "SETT" for actual settlement date positions.

:97a: Safekeeping Account

Mandatory Sequence A Non-repeatable General Information

Qualifier SAFE

Format: :97A::4!c//35x

Usage: This field contains the customer's account number.

:17B: Activity Flag

Mandatory Sequence A
Non-repeatable
General Information

Qualifier
ACTI

Format: :4!c//1!a

Usage: The Activity flag is Yes ("Y") when there is at least one settled transaction (that is, a Sequence B is present) and No ("N") when there are no settled transactions (that is, no Sequence B is

present).

MT536 - Statement of Transactions report

:17B: Sub-Safekeeping Statement

Mandatory Sequence Non-repeatable General Information

Qualifier CONS

Α

В1

В1

Format:

:4!c//1!a

Usage:

This field always contains "N" to indicate that the statement is not consolidated. One statement is produced per account.

B - Sub-Safekeeping Account - optional, repeatable - SUBSAFE

B1 - Financial Instrument - optional, repeatable - FIN

:35B: Identification of the Financial Instrument

Optional Subsequence Repeatable Financial Instrument

Qualifier

Format:

[ISIN1!e12!c] [4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

This field contains the ISIN and the description of the financial instrument in two subfields:

Subfield 1 contains the ISIN.
Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

:93B: Opening Balance

Optional Subsequence Repeatable Financial Instrument **Qualifier** FIOP INOP

Format:

:4!c/[8c]/4!c/[N]15d

CBL usage:

The field contains the opening aggregate balance¹ calculated from sub-balances as follows:

AWAS + LODE + LOAN + BLOK + BLCA + RSTR + DRAW + PEND (domestic and backlog only)

+PLED ²

CBF/LuxCSD

The field contains the opening aggregate balance calculated from sub-balances as follows:

usage:

AWAS +COLL +EXXX +EEUR +RSHB +RSKE +LOAN +PLED +NELG +XEMC +BLCA +BLOK +DRAW +COSP +RSTR

^{1.} Lending, borrowing and collateral activity are reported as delivery and receipt transactions free of payment in the statement but do not impact the aggregate balance (for example, securities that are lent are debited from the AWAS sub-balance and credited to the LOAN sub-balance). Therefore, if the transaction reflects an inter sub-balance movement, the opening balance +/- the movements may not result in the closing balance.

^{2.} For details of these code words, see the "MT535 - Statement of Holdings report", field :93a: (Balances) in Sequence B1b, Sub-Balances.

:93B: Closing Balance

Optional Subsequence Repeatable Financial Instrument **Qualifier**FICL
INCL

Format:

:4!c/[8c]/4!c/[N]15d

CBL usage:

The field contains the closing aggregate balance¹ calculated from sub-balances as follows:

AWAS +LODE +LOAN +BLOK +BLCA +RSTR +DRAW +PEND (domestic and backlog only)

+PLED 2

CBF/LuxCSD

The field contains the closing aggregate balance calculated from sub-balances as follows:

usage:

AWAS +COLL +EXXX +EEUR +RSHB +RSKE +LOAN +PLED +NELG +XEMC +BLCA

Linkages

+BLOK +DRAW +COSP +RSTR

B1a1 - Linkages - mandatory, repeatable - LINK

:13A: Linked Transaction

Mandatory Subsequence Repeatable B1a1

В1

Qualifier LINK

Format:

:13A::4!c//3!c

:13B::4!c/[8c]/30x

Usage:

This field contains the Swift message type of the original instruction.

For option A possible values are:

540, 541, 542 and 543 (Swift ISO 15022 message type)

For option B possible values are:

sese.023 from DCP and sese.032 from T2S (Swift ISO 20022 message type)

For CBF instructions the reference owner BIC of the T2S Actor Reference is shown by using the DSS "DAKV". It is used together with the reference PCTI, RELA, POOL in the linkage sequence.

Example:

:16R:LINK

:13B::LINK/DAKV/EUXCDEFFCCP :20C::PCTI//ALM1307M861788

:16S:LINK

:20C: Account Servicer Reference

Mandatory Subsequence Repeatable Linkages

B1a1

Qualifier ASRF

Format:

:4!c//16x

Usage:

This field contains the internal reference for the instruction or corporate action event.

:20C: Client's Collateral Instruction Reference

Mandatory Subsequence Repeatable B1a1

Qualifier CLCI

Format:

:4!c//16x

CBL/CBF usage:

This reference will be reported back on Triparty Collateral Management settlement

Linkages

instructions as received on MT527.

MT536 - Statement of Transactions report

Mandatory Subsequence B1a1 **Client's Triparty Collateral Transaction** :20C: Qualifier Repeatable Reference CLTR Linkages Format: :4!c//16x CBL/CBF usage: This field contains the customer's collateral management transaction reference. **Mandatory Subsequence** Α1 :20C: **Counterparty Market Infrastructure Transaction** Qualifier Repeatable CMIT Identification Linkages **Format** :4!c//16x CBF/LuxCSD This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. usage: This field allows an MITI reference to be indicated on both client/counterparty side. Mandatory Subsequence B1a1 Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original MT54x. Usage: **Mandatory Subsequence** B1a1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x Usage: This field contains the corporate action event reference from which the movement originated. **Mandatory Subsequence** B1a1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages

:4!c//16x

This field contains the T2S instruction reference.

Mandatory Subsequence B1a1 Qualifier :20C: **Processor Transaction Identification** Repeatable **PCTI** Linkages

Format: :4!c//16x

Format:

This field contains the common reference as received in the original instruction.

Mandatory Subsequence B1a1 Qualifier :20C: **Pool Reference** Repeatable P₀0L Linkages

Format: :4!c//16x

This field contains the customer's Pool reference number of a back-to-back transaction. Usage:

:20C: Related Reference

Mandatory Subsequence Repeatable Linkages Qualifier RELA

Format:

:4!c//16x

Usage:

This field contains either

- the customer's reference of the original instruction;
- NONREF for an internally generated instruction;
- POA followed by a reference (if provided in the original MT527);
- CCP followed by a reference (if provided in the original MT527).

:20C: Triparty-Agent's/Service-Provider's Collateral Transaction Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TCTR

B1a1

B1a1

B1a2

Format:

:4!c//16x

CBL/CBF usage: This field contains the collateral management transaction reference.

:20C: Triparty-Agent's/Service-Provider's Collateral Instruction Reference

Mandatory Subsequence Repeatable Linkages

Qualifier TRCI

Format: :4!c//16x

CBL/CBF usage: This field contains reference of the Triparty Collateral Management instruction.

:20a: Deal Reference

Mandatory Subsequence B1a1 Repeatable Linkages

Qualifier TRRF

Format:

:20C::4!c//16x

:20U::4!c//52x

Usage: This field contains the deal reference as received in the original instruction.

B1a2 - Transaction Details - optional, non-repeatable - TRANSDET

CUST

:94F: Place of Safekeeping

Optional Subsequence Non-repeatable Transaction Details

Qualifier SAFE

Format:

:4!c//4!c/4!a2!a2!c[3!c]

CBL/LuxCSD usage:

This field contains one of the following code words followed by a BIC as indicated:

followed by the BIC of CBL's common or specialised depository for securities deposited with other than CBL's domestic depository;

ICSD followed by CEDELULL;

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

CBF usage: This field contains one of the following code words followed by a BIC as indicated:

DAKV/COLL followed by the BIC of the depository for securities in Collective Safe

Custody.

DAKV/TOWN followed by the BIC of the depository for securities in NCSC-T;

DAKV/OTHR followed by the BIC of the depository for all other securities.

MT536 - Statement of Transactions report

:94H: Place of Clearing

Optional Subsequence Non-repeatable Transaction Details

Qualifier CLEA

B1a2

B1a2

Format:

:94H::4!a2!a2!c[3!c]

Usage:

This field contains the place of clearing as specified in the original MT54X.

:94B: Place of Trade

Optional Subsequence Non-repeatable Transaction Details

Qualifier TRAD

Format:

:4!c/[8c]/4!c[/30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c

Usage:

This field contains the place at which the order was traded as specified in the original instruction.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

:94L: Place of Clearing

Optional Subsequence B1a2 Non-repeatable Transaction Details

Qualifier CLEA

Format:

4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of clearing. Field must not be present more than twice in the sequence.

:94L: Place of Trade

Optional Subsequence B1a2 Non-repeatable Transaction Details

Qualifier TRAD

Format:

:4!c//18!c2!n **Optional**

CBL usage:

Customers can input up to two places of trade. Field must not be present more than twice in the sequence.

:36B: Posting Quantity

Optional Subsequence Non-repeatable Transaction Details

Qualifier PSTA

B1a2

B1a2

Format:

:4!c//4!c/15d

Field purpose:

This field contains the quantity of securities settled or partially settled, expressed by one of

the following code words:

FAMT

the face amount of the principal of a debt instrument

UNIT

a number, for example, a number of shares

:99A: Number of Days Accrued

Optional Subsequence Non-repeatable Transaction Details

Qualifier DAAC

Format:

:4!c//[4!c/15d

Usage:

This field contains the number of days used for calculating the accrued interest amount.

:19A: Posting Amount

Optional Subsequence Non-repeatable Transaction Details

Qualifier PSTA

Format:

:4!c//[N]3!a15d

Usage:

This field contains the amount against which the transaction effectively settled or partially

settled.

:22F: Transaction Indicator

Optional Subsequence Non-repeatable Transaction Details Qualifier

B1a2

B1a2

B1a2

B1a2

Format:

:4!c/[8c]/4!c

Usage:

This field can contain one of the following code words:

BOLE for lending and borrowing activity
CEDE/DTCY for DTC affirmation activity
COLL for collateral activity
CORP for corporate action activity
SETT for settlement activity

:22H: Payment Indicator

Optional Subsequence Non-repeatable Transaction Details

Qualifier PAYM

Format:

:4!c//4!c

Usage:

This field contains one of the following code words:

APMT the transaction is against payment FREE the transaction is free of payment

:22H: Receive/Deliver Indicator

Optional Subsequence Non-repeatable Transaction Details

Qualifier REDE

Format:

:4!c//4!c

Usage:

This field contains one of the following code words:

DELI the transaction results in a debit of the financial instrument RECE the transaction results in a credit of the financial instrument

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

Format:

:4!c/[8c]/4!c **Optional**

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word

"NBEN".

This field is required on some domestic markets. For details specific to each country, please refer to the Market Link Guide.

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MT536 - Statement of Transactions report

:22F: **Corporate Action Indicator** Optional Subsequence Non-repeatable **Transaction Details**

Qualifier CAEV

B1a2

B1a2

Format:

:4!c/[8c]/4!c

Usage:

When the transaction relates to a corporate action (that is, :22F::TRAN//CORP), this field contains a code word identifying the event.

:22F: Repurchase Type Indicator Optional Subsequence Non-repeatable Transaction Details

Qualifier REPT

Format:

:4!c/[8c]/4!c

CBL usage only:

When the transaction relates to a triparty collateral management transaction (that is, with :22F::SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code words:

CADJ

Triparty collateral management substitution

CEDE/REPC Closing leg of a triparty collateral management transaction CEDE/REPO Opening leg of a triparty collateral management transaction

TOPU Triparty collateral management top-up WTHD Triparty collateral management withdrawal

Securities Real Time Gross Settlement Indicator :22F:

Optional Subsequence B1a2 Non-repeatable

Transaction Details

Qualifier RTGS

Format:

:4!c/[8c]/4!c

For internal and Bridge transactions, this field contains one of the following code words: CBL usage only:

NRTG the transaction was excluded from the optional settlement period YRTG the transaction was included in the optional settlement period

:22F: Type of	22F: Type of Settlement Transaction			B1a2	Qualifier SETR	
Format:	:4!c/[8c]/	4!c				
Usage:	BYIY CLAI SWIF SWIT	Redemption leg of an ir	vestment fund to switch	settlement i	instruction	
CBL usage:	The following trans	action types are reporte	d:			
	CEDE/AUTC CEDE/BLOK CEDE/CORP CEDE/DTCY CEDE/EXCO CEDE/EXNO CEDE/MTCH CEDE/PREA CEDE/SENO CEDE/SEPD	Transaction resulting from a market claim or reverse in Redemption leg of an investment fund to switch settler Subscription leg of an investment fund to switch settler subscription leg of an investment fund to switch settler subscription leg of an investment fund to switch settler subscription leg of an investment fund to switch settler subscription types are reported: TC Settlement confirmation DK Blocking/unblocking for a corporate action or other purity purity purity at transformation caused by a corput purity purity collateral DC Eurex collateral DC Eurex collateral DC Eurex exercise CH Temporary matching instruction And Matching purposes DC German Stock Exchange trade DC German Stock Exchange trade DC German Stock Exchange trade Collateral out ollateral operation Collateral In - held by collateral receiver Collateral Out - held by collateral giver Depository receipt conversion Cash movement resulting from a change in traded interection coupon rate adjustment. Transfer of securities without matching to a Euroclear external account transfer Transfer of securities without matching to another CBI internal account transfer Investment fund redemption settlement instruction Domestic repo Domestic repo Domestic reverse Securities borrowing Securities lending		a corporate ery emac d interest pu oclear accou	pose rate action st pursuant to a	
TRAD Settlement of a trade						

CBF/LuxCSD This field contains the transaction type as received on the original instruction.

usage:

Part of a back-to-back transaction.

TRP0

TRV0 TURN Triparty repurchase agreement (reported to collateral giver)

Triparty reverse repurchase agreement (reported to collateral receiver)

MT536 - Statement of Transactions report

:22F: Settlement Transaction Condition

Optional Subsequence Non-repeatable Transaction Details B1a2 Qualifier

STC0

Format:

:4!c/[8c]/4!c

Usage:

This field can contain one of the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CEDE/IREL For transaction flagged for immediate domestic release. DLWM For transfer transactions. own account **PHYS** For domestic transactions. physical

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR instructions settlement. For flagged for partial **PART** For flagged settlement instructions for partial COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a securities

settlement system (for example, CSD system).

:98a: Effective Settlement Date/Time

Optional Subsequence B1a2 Non-repeatable Transaction Details

Qualifier ESET

Format:

:98A::4!c//8!n (CBL only)

:98C::4!c//8!n6!n (CBF/LuxCSD)

Field purpose:

This field contains the date on which the transaction was booked. For domestic transactions, if the confirmation is received after the close of business day, the date reported in this field may differ from the effective settlement date on the local market.

:98a: Settlement Date/Time

Optional Subsequence Non-repeatable Transaction Details **Qualifier** SETT

Format:

:98A::4!c//8!n

Field purpose: This field contains the transaction's requested settlement date.

:98a: Trade date/time

Optional Subsequence B1a2 Non-repeatable Transaction Details **Qualifier** TRAD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

B1a2

Field purpose:

This field contains the date/time at which the trade was executed.

:98a: Value Date/Time Optional Subsequence Non-repeatable **Transaction Details**

Qualifier VALU

B1a2

В1

B1

Format:

:98A::4!c//8!n

CBL usage only:

This field contains the value date with which the cash countervalue of an against payment

securities transaction has been posted to the account.

Acknowledged Status Timestamp :98a:

Optional Subsequence Non-repeatable

Settlement Transaction Details

Qualifier **ASTS**

Formats:

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of acceptance or acknowledgement of the instruction by the

account servicer.

Usage: Option C is used.

:98a: **Matched Status Timestamp** **Optional Subsequence** Non-repeatable

Settlement Transaction Details

Qualifier **MTCH**

Formats:

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of matching of the instruction by the account servicer.

Usage: Option C is used.

:70E: **Transaction Details Narrative** Optional Subsequence B1a2 Non-repeatable

Qualifier TRDE

Format:

:4!c//10*35x

Usage:

This field may contain additional details about the transaction.

CBL usage:

This field may contain the following code words, as appropriate:

PRIR Priority indicator

> For Stock Exchange instructions (identified with Settlement Transaction Type "CEDE/SENO"), the settlement priority is reported in the fourth line with this label.

Transaction Details

Line 1 contains the transaction type.

Line 2 contains the input medium.

Line 3 contains the transaction reference.

Line 4 and following contain additional information.

A line is split from 35 characters. If a word has 35 or more characters, the complete

word is moved to the next line.

IDAY Input date for non-cleared Stock Exchange instructions.

MT536 - Statement of Transactions report

B1a2a - Settlement Parties - optional, repeatable - SETPRTY

:95a:	Parties			Optional Subsequence Repeatable Settlement Parties	B1a2a	Qualifier See description
	Format:	:95C::4!c//2!a :95R::4!c/8c/34x	:95P::4!c//	/4!a2!a2!c[3!c]	:95Q::4!c	//4*35x
	Usage:	All parties will be reported a	as received in t	he original MT54x.		
:97a:	Safekee	ping Account		Optional Subsequence Repeatable Settlement Parties	B1a2a	Qualifier SAFE

Format: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

Usage: All parties' safekeeping accounts will be reported as received in the original MT54x.

Example of an MT536 Statement of Transactions report

```
:16R: GENL
:28E: 00001/ONLY
                                                     Statement Number (:STAT) is incremented on each
:13A::STAT//001
:20C::SEME//00000023K550
                                                     statement for same account and frequency.
                                                     It is the same on each message making up the statement.
:23G: NEWM
:98A::PREP//20020422
:69A::STAT//20020422/20020422
:22F::SFRE//DAIL
:22F::CODE//COMP
:22F::STBA//SETT
:97A::SAFE//12345
:17B::ACTI//Y
                                                     Customer account
:17B::CONS//N
:16S: GENL
:16R: SUBSAFE
:16R: FIN
:35B: ISIN FR0005059235
/XS/012993170
WAR SOC.GEN.(CALL NIKKEI 225/ST.150
00)291102
:93B::FIOP//UNIT/10000
:93B::FICL//UNIT/8000
:16R: TRAN
:16R: LINK
:13A::LINK//542
:20C::RELA//REF123
                                                     Customer's :20C::SEME reference of original MT542
:16S: LINK
:16R: LINK
:20C::ASRF//JJ01A00
:16S: LINK
:16R: TRANSDET
:94F::SAFE//CUST/SGABLULL
:36B::PSTA//UNIT/2000,
:22F::TRAN//SETT
:22H::REDE//DELI
:22H::PAYM//FREE
:22F::SETR//
:22F::RTGS//YRTG
:98A::ESET//20020422
:98A::SETT//20020422
                                                     See "Clearstream Banking transaction types" on page 6-2
:70E::TRDE//5F
                                                     Input medium
SWIFT
00XHPD00B91WCAI
                                                     Transaction reference
NARRATIVE AS RECEIVED IN :70E::SPRO
OF CUSTOMER'S INSTRUCTION
:16R: SETPRTY
:95R::REAG/CEDE/55555
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: TRANSDET
:16S: TRAN
:16S: FIN
:16R: FIN
:35B: ISIN XS0085752748
/XS/008575274
EUR FL.R PARMALAT FIN.CORP.BV 98-20
:93B::FIOP//FAMT/30000
:93B::FICL//FAMT/30000
:16R: TRAN
:16R: LINK
                                                     NONREF for Clearstream or T2S generated transactions.
:20C::RELA//NONREF
:16S: LINK
:16R: LINK
:20C::ASRF//L421874
:16S: LINK
```

MT536 - Statement of Transactions report

```
:16R: TRANSDET
:94F::SAFE//CUST/PARBLULL
:36B::PSTA//FAMT/30000,
:22F::TRAN/BOLE
:22H::REDE/DELI
:22H::PAYM/FREE
                                                                      Lending and borrowing activity
:22F::SETR//SECL
:98A::ESET//20020422
:98A::SETT//20020422
:70E::TRDE//31LD
                                                                      Loan transaction
INTERNAL
LL97562
00XHPD00D4QWCFI
LOAN L061556 START PRICE 99,33 ONP
                                                                      Loan details
:16R: SETPRTY
:95R::REAG/CEDE/57711
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: TRANSDET
:16S: TRAN
:16S: FIN
:16S: SUBSAFE
```

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Statement of Pending Transactions reports are available via MT537. Transactions represent instructions that are not booked and do not include booked securities instructions on a customer account.

Report Options

Customers have the option of receiving either of two versions of the report, as determined in Sequence A:

- 1. :22H::STST//STAT the statement reports, for each transaction, only the most relevant status as determined by CBL. Transaction details are reported in Sequence B.
- 2. :22H::STST//TRAN the statement reports, for each transaction, the last reason associated with each of the statuses IPRC, INMH/MTCH and SETT. Transaction details are reported in Sequence C.

Customers have the option to include or exclude stock exchange transactions.

Availability and timing

The MT537 Statement of Pending Transactions report is available in the following frequencies:

- Multiple times intraday from 23:00 until 21:30 in Complete and Delta forms;
- Continuously, 24 hours per day at 15-minute intervals;
- · Weekly and Monthly, in Complete form only.

Report content

The Swift message as sent is restricted to the maximum input message length, several messages may be needed to accommodate all the information.

The number of transactions contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all Statement of Pending Transactions report movements related to an account, the report consists of two or more messages.

CBF usage: If the original instruction is a restriction, Subsequence B2b1 will not be reported.

Report structure

This message is divided into three sequences (A, B and C).

- **Sequence A** Sequence A contains report header information:
 - the Clearstream Banking report reference;
 - the account number that is the subject of the report;
 - the date of the report.
- Sequence B Sequence B is a repeatable sequence, each repetition of which contains, for one status and reason code, details of the transactions. Sequence B is only reported when the statement is sorted by status (option 1 above).
- Sequence C is a repeatable sequence, each repetition of which contains, details of the transactions and one or more status and reason code. Sequence C is only reported when the statement is sorted by transaction (option 2 above).
- **Sequence D** Sequence D contains additional information.

No transactions to report

If there are no transactions to report, one MT537 message is provided containing only Sequence A, unless the subscription is on a continuous basis, in which case no MT537 will be sent.

MT537 - Overview

The following table lists the fields in a Statement of Pending Transactions report via MT537:

Note: Sequence B or Sequence C can be reported, depending on the value in field :22H::STST// (Statement Structure Type Indicator) in Sequence A (see "Report content" on page 6-537-1).

	9	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mar	ndatory Sequence	- Gener	al Information			
				Start of Block	GENL		
				Page Number/Continuation Indicator		-	6-537-6
				Statement Number	Option A or J	STAT	6-537-6
				Sender's Reference Function of the Message	:4!c//16x 4!c[/4!c]	SEME -	6-537-6 6-537-6
				Statement Date/Time	Option A or C	- STAT	6-537-7
				Complete/Updates Indicator	:4!c/[8c]/4!c	CODE	6-537-7
				Statement Frequency Indicator	:4!c/[8c]/4!c	SFRE	6-537-7
				Statement Structure Type Indicator	:4!c//4!c	STST	6-537-7
	Α1	Optional Repeata		sequence - Linkages (NOT REPORTED)		
			:97a:	Safekeeping Account	Option A or B	SAFE	6-537-7
			:17B:	Activity Flag	:4!c//1!a	ACTI	6-537-8
				End of Block	GENL		
	End	of Sequence A - 0	General I	Information			
В	Opt	ional Repeatable	Sequenc	e - Status			
			:16R:	Start of Block	STAT		
			:25D:	Status	:4!c/[8c]/4!c		6-537-8
	В1	Optional Repeata	able Sub	sequence - Reason			
			:16R:	Start of Block	REAS		
			:24B:	Reason	:4!c/[8c]/4!c		6-537-8
			:70D:	Narrative	:4!c//6*35x	REAS	6-537-9
				End of Block	REAS		
		End of Subseque	nce B1 -	Reason			
	В2	Mandatory Repe	atable Sı	ubsequence - Transaction			
			:16R:	Start of Block	TRAN		
		B2a Mandatory F	Repeatab	le Subsequence - Linkages			
				Start of Block	LINK		
				Linked Transaction	:4!c//3!c	LINK	6-537-10
			:20C:	Account Servicer Reference	:4!c//16x	ASRF	6-537-10
			:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	6-537-10
			:20C:	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	6-537-10
			:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	6-537-10
			:20C:	Common Reference	:4!c//16x	COMM	6-537-11
			:20C:	•	:4!c//16x	CORP	6-537-11
			:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	6-537-11
			:20C:		:4!c//16x	PCTI	6-537-11
				Pool Reference	:4!c//16x	POOL	6-537-11
			:20C:	Related Reference	:4!c//16x	RELA	6-537-11

	:	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
			:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	6-537-11
			:20C:	Triparty-Agent's/Service-Provider's Collateral Instruction Reference	:4!c//16x	TRCI	6-537-12
			:20C:		CorU	TRRF	6-537-12
			:16S:	End of Block	LINK		
			•	e B2a - Linkages			
		B2b Option	•	ce - Transaction Details			
				Start of Block	TRANSDET	SAFE	/ 527 12
				Place of Safekeeping Place of Trade	Option B, C or F :4!c/[8c]/4!c[/30x]	TRAD	6-537-12 6-537-12
				Place of Clearing	:4!a2!a2!c[3!c]	CLEA	6-537-12
				Place of Clearing	:4!c//18!c2!n	CLEA	6-537-13
				Place of Trade	:4!c//18!c2!n	TRAD	6-537-12
					[TOTN11-101-1		
			:35B:	Identification of Financial Instrument Quantity of Financial Instrument to be	[4*35x]	-	6-537-13
			:36B:	Released	:4!C//4!C/15Q	PREL	6-537-13
			:36B:	,	:4!c//4!c/15d	PSTA	6-537-13
			:19A:	3	:4!c//[N]3!a15d	PSTA	6-537-14
			:22F:	Transaction Indicator	:4!c/[8c]/4!c	TRAN	6-537-14
			:22H:		:4!c//4!c	PAYM	6-537-14
			:22H:		:4!c//4!c	REDE	6-537-14
			:22F:	•	:4!c/[8c]/4!c	CAEV REPT	6-537-14 6-537-15
			:22F: :22F:	Securities Real Time Gross	:4!c/[8c]/4!c :4!c/[8c]/4!c	RTGS	6-537-15
				Settlement Indicator Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	6-537-15
				Settlement Transaction Condition	:4!c/[8c]/4!c	STCO	6-537-16
				Expected Settlement Date/Time	Option A or C	EXSE	6-537-16
				Expected Value Date/Time	Option A or C	EXVA	6-537-16
				Settlement Date/Time	Option A or C	SETT	6-537-17
				Trade Date/Time	Option A, B or C	TRAD	6-537-17
				Acknowledged Status Timestamp	:4!c//8!n6!n	ASTS	6-537-17
			:98a:		:4!c//8!n6!n	MTCH	6-537-17
				Transaction Details Narrative	:4!c//10*35x	TRDE	6-537-17
				atable Subsequence - Settlement Par		RTED IF ORI	
		INSIN		Start of Block	SETPRTY		
				Parties	Option C, P, Q or R		6-537-18
				Safekeeping Account	Option A or B	SAFE	6-537-18
				End of Block	SETPRTY	SAIL	0 337 10
				quence B2b1 - Settlement Parties	JEH KH		
				End of Block	TRANSDET		
		End of		B2b - Transaction Details	INANGEL		
		Lilu 0	-	End of Block	TRAN		
		End of Subs	sequence B2 -	Transaction			
			:16S:	End of Block	STAT		
	End	d of Sequenc	e B - Status				
С	Opt	ional Repeat		e - Transactions			
			:16R:	Start of Block	TRANS		
	C1	Mandatory		ubsequence - Linkages			
			:16R:	Start of Block	LINK		
				Linked Transaction	:4!c//3!c	LINK	6-537-18
			:20C:	Account Servicer Reference	:4!c//16x	ASRF	6-537-18
			:20C:	Client's Collateral Instruction Reference	:4!c//16x	CLCI	6-537-18
			<u>:20C:</u>	Client's Triparty Collateral Transaction Reference	:4!c//16x	CLTR	6-537-18
			•				

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
	:20C:	Counterparty Market Infrastructure Transaction Identification	:4!c//16x	CMIT	6-537-19
	:20C:	Common Reference	:4!c//16x	COMM	6-537-19
	:20C:	Corporate Action Reference	:4!c//16x	CORP	6-537-19
	:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	6-537-19
	:20C:	Pool Reference	:4!c//16x	POOL	6-537-19
	:20C:	Related Reference	:4!c//16x	RELA	6-537-19
	<u>:20C:</u>	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	6-537-19
	:16S:	End of Block	LINK		
End of Subs	equence C1 -	Linkages			
C2 Optional Sul	bsequence - T	ransaction Details			
	:16R:	Start of Block	TRANSDET		
	:94a:	Place of Safekeeping	Option B, C or F	SAFE	6-537-20
	:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	6-537-20
	:35B:	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	6-537-20
	:36B:	Quantity of Financial Instrument to be Released	:4!c//4!c/15d	PREL	6-537-20
	:36B:	Posting Quantity	:4!c//4!c/15d	PSTA	6-537-21
	:19A:	Posting Amount	:4!c//[N]3!a15d	PSTA	6-537-21
	:22F:	Transaction Indicator	:4!c/[8c]/4!c	TRAN	6-537-21
		Payment Indicator	:4!c//4!c	PAYM	6-537-21
		Receive/Deliver Indicator	:4!c//4!c	REDE	<u>6-537-21</u>
		Beneficial Ownership Override Indicator		BENE	6-537-22
		Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	6-537-22
	:22F:	Repurchase Type Indicator	:4!c/[8c]/4!c	REPT	6-537-22
	:22F:	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	6-537-22
		Type of Settlement Transaction	:4!c/[8c]/4!c	SETR	6-537-23
		Settlement Transaction Condition	:4!c/[8c]/4!c	STC0	6-537-15
		Expected Settlement Date/Time	Option A or C	EXSE	6-537-23
		Settlement Date/Time	Option A or C	SETT	6-537-24
		Expected Value Date/Time	Option A or C	EXVA	6-537-17
22 2 1		Transaction Details Narrative	:4!c//10*35x	TRDE	6-537-24
C2a Uptiona	•	Subsequence - Settlement Parties	CETEDITY		
		Start of Block	SETPRTY		/ E27 2E
	<u>:95a:</u>		Option C, P, Q or R	6455	6-537-25
		Safekeeping Account	Option A or B	SAFE	6-537-25
		End of Block	SETPRTY		
End of	· ·	C2a - Settlement Parties			
	:16S:	End of Block	TRANSDET		
End of Subs	equence C2 -	Transaction Details			

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
C3	Optional Rep	eatable Sub	sequence - Status			
		:16R:	Start of Block	STAT		
		:25D:	Status	:4!c/[8c]/4!c		6-537-25
	C3a Optional	Repeatable	Subsequence - Reason			
		:16R:	Start of Block	REAS		
		:24B:	Reason	:4!c/[8c]/4!c		6-537-25
		:70D:	Narrative	:4!c//6*35x	REAS	6-537-26
		:16S:	End of Block	REAS		
	End of S	Subsequence	e C3a - Reason			
		:16S:	End of Block	STAT		
	End of Subse	equence C3-	Status			
		:16S:	End of Block	TRANS		
En	d of Sequence	C - Transact	ions			
D Op	tional Sequenc	ce - Addition	al Information (NOT REPORTED)			

MT537 - Field specifications

MT537 contains data fields for a Statement of Pending Transactions report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator Non-repeatable

Mandatory Sequence Non-repeatable General Information

Qualifier

Α

A

Α

Α

Format: 5n/4!c

Field purpose: This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

Indicators: LAST This is the last page of a statement with more than one page.

MORE This is an intermediate page of a statement with additional pages.

ONLY This is the only page of the statement.

:13a: Statement Number

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Format: :13A::4!c//3!c

Usage: This field contains the sequential number of the statement. The statement number loops

through 1 to 999, incrementing for each statement for the same account and frequency.

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference assigned to the statement.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifier -

Format: 4!c[/4!c]

Usage: This field contains the following functions and sub-functions used by CBL:

NEWM used on a new statement

NEWM/COPY used when the message is sent as a copy for information purposes to a

party other than the account owner.

:98a: Statement Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Α

Α

Α

Α

Α

Format:

:98A::4!c//8!n

:98C::4!c//8!n6!n

Usage:

On intraday reports, option C is used with the business date and time of the report. For all other frequencies, option A is used with the date of the report.

For CBL the intraday statement at 23:00 contains the previous business date.

For CBF/LuxCSD the intraday statements at 19:00, 21:15 and 23:00 contain the previous business date.

:22F: Complete/Updates Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CODE

Format:

:4!c/[8c]/4!c

Usage: This field indicates whether the statement is complete or delta:

COMP for a complete report

DELT for a delta report

If a temporary report needs to be produced, this field will contain "CEDE/TEMP".

:22F: Statement Frequency Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier SFRE

Format:

:4!c/[8c]/4!c

Usage: This field indicates that the report is available in one of the following frequencies:

DAIL Daily
INDA Intraday
MNTH Monthly
WEEK Weekly

:22H: Statement Structure Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier STST

Format:

:4!c//4!c

Usage: This field indicates that the statement is available in one of the following sort sequences:

STAT the statement is sorted by status (Sequence B reported)

TRAN the statement is sorted by transaction (Sequence C reported)

:97a: Safekeeping Account

Mandatory Sequence Non-repeatable General Information

Qualifier SAFE

Format:

:97A::4!c//35x

Usage:

This field contains the customer's account number.

:17B: Activity Flag

Mandatory Sequence A
Non-repeatable
General Information

Qualifier
ACTI

Format: :4!c//1!a

Usage: The Activity flag is Yes ("Y") when there is at least one pending transaction (that is, a

Sequence B or C is present) and No ("N") when there are no pending transactions (that is, no

Sequence B or C is present).

B - Status - optional, repeatable - STAT

Note: Sequence B is only reported if the statement is sorted by status (that is, field <u>:22H:</u> in Sequence A is set to :STST//STAT.

Qualifier **Optional Sequence** В :25D: **Status** Repeatable See Status description Format: :4!c/[8c]/4!c Qualifiers: INMH to report matching statuses on domestic transactions that have been allegement potentially matched an with **IPRC** to report processing statuses **MTCH** matching statuses to report SETT to report settlement statuses

Usage: This field contains the status of the transaction.

For an explanation of the status codes and associated reason codes reported by CBL, see "Appendix A: Status and Reason codes".

B1 - Reason - optional, repeatable - REAS

:24B:	Reason			Optional Subsequence Repeatable Reason	B1	Qualifier See description
	Format:	:4!c/[8c]	/4!c			
Q	ualifiers:	CAND NMAT PACK PEND PENF PPRC REPR	Cancellation Unmatched Acknowledgement Pending Pending/Failing Pending Domestic instruction in	Processing repair reason received from	n CBL depo	reason reason reason reason reason
	Usage:			cribe the status of the trans uses, more detail is given in		
		•	n of the status codes and sand Reason codes".	nd associated reason code	s reported	d by CBL, see

Optional Subsequence B1 Repeatable Reason		Qualifier REAS	
	Repeatable	Repeatable	Repeatable Qualifier

Format: :4!c//6*35x

Usage: This field may contain additional information about the reason.

For internal and bridge transactions that have been potentially matched, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/	+		Trade		date
/DEAL/	+		Deal		price
/SETT/	+	Settlement	amount	or	currency
/SETT/	+	Requested	sett	lement	date
/SETT/	+	Set	tlement		quantity
/XS/	+	(Common		Code
/CEDE/ or /ECLR/	+	Safe	ekeeping		account
/REDE/	+	DELI		r	RECE
/COMM/	+ Cor	nmon Reference (int	ernal only).		

• 2nd line:

/CREF/ + The counterparty's transaction reference (16x).

For domestic transactions that have been potentially matched with an allegement, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/	+			Trade		date
/DEAL/	+			Deal		price
/SETT/	+	Settlemen	t	amount	or	currency
/SETT/	+	Requ	ested	S	ettlement	date
/SETT/	+		Se	ttlement		quantity
/SAFE/	+	Receiving	or	deliverin	g agent	account
/AGNT/	+	Receiving		or	delivering	agent
/BUSE/	+	В	uyer		or	seller
/SAFE/	+ Bu	yer or seller acco	unt.			

• 2nd line:

/ALLG/ + CBL reference of allegement transaction.

CBL usage: Tor internal and bridge instructions, a mismatch on the partial settlement indicator is reported as follows:

:70D::REAS//Partially Settlement Mismatched

Note: If no mismatch is reported on the partial settlement indicator in field 70D, this means that both counterparties have the same option to settle/not settle the transaction partially.

B2 - Transaction - mandatory, repeatable - TRAN

B2a - Linkages - mandatory, repeatable - LINK

:13a:	Linked [*]	Transaction		Mandatory Subsequence Repeatable Linkages	B2a	Qualifier LINK
	Format:	:13A::4!c//3!c	:13B::4!c/	/[8c]/30x		
	Usage:	This field contains the Swift me	essage type (of the original instruction.		
		For option A possible values ar	e:			
		540, 541, 542 and 543 (S	wift ISO 1502	22 message type)		
		For option B possible values ar	re:			
		sese.023 from DCP and	sese.032 fro	m T2S (Swift ISO 20022 me	essage typ	e)
		For CBF instructions the refer the DSS "DAKV". It is used to sequence.				
		Example:				
		:16R:LINK :13B::LINK/DAKV/EUXCDEFF :20C::PCTI//ALM1307M8617 :16S:LINK				
:20C:	Account	: Servicer Reference		Mandatory Subsequence Repeatable	B2a	Qualifier
:200:	Account	Servicer Reference		Linkages		ASRF
	Format:	:4!c//16x				
	Usage:	This field contains CBL's refere	ence for the	instruction.		
				Mandatory Subsequence	B2a	Qualifier
:20C:	Client's	Collateral Instruction Referen	nce	Repeatable Linkages		CLCI
	Format:	:4!c//16x		-		
CDI /CI		This reference will be repor	stad back or	a Triparty Callatoral Ma	nagaman	t cottlamant
CBL/CL	BF usage:	instructions as received on MT		Timparty Cottaterat Ma	nagemen	t settlement
:20C:	Client's Referer	Triparty Collateral Transactio	in	Mandatory Subsequence Repeatable Linkages	B2a	Qualifier CLTR
	Format:	:4!c//16x				
CBL/CE	BF usage:	This field contains the custome	er's collatera	al management transaction	n referenc	e.
:20C:	Counter Identific	rparty Market Infrastructure T cation	ransaction	Mandatory Subsequence Repeatable Linkages	B2a	Qualifier CMIT
				Lilikages		

This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities.

This field allows an MITI reference to be indicated on both client/counterparty side.

CBF/LuxCSD

usage:

Mandatory Subsequence B₂a Qualifier :20C: **Common Reference** Repeatable COMM Linkages Format: :4!c//16x This field contains the common reference as received in the original instruction. Usage: **Mandatory Subsequence** B2a Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. Usage: **Mandatory Subsequence** B2a Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x CBF/LuxCSD This field contains the T2S instruction reference. usage only: **Mandatory Subsequence** B2a Qualifier :20C: **Processor Transaction Identification** Repeatable **PCTI** Linkages Format: :4!c//16x This field contains the common reference as received in the original instruction. Usage: **Mandatory Subsequence** B2a Qualifier :20C: **Pool Reference** Repeatable P₀0L Linkages Format: :4!c//16x Usage: This field contains the customer's Pool reference number of a back-to-back transaction. **Mandatory Subsequence** B2a Qualifier :20C: **Related Reference** Repeatable **RELA** Linkages Format: :4!c//16x This field contains either the customer's reference of the original instruction or, for an Usage: internally generated instruction, the code word "NONREF". **Mandatory Subsequence** B2a Triparty-Agent's/Service-Provider's Collateral Qualifier Repeatable **TCTR Transaction Reference** Linkages

Format: :4!c//16x

CBL/CBF usage: This field contains the collateral management transaction reference.

:20C: Triparty-Agent's/Service-Provider's Collateral Instruction Reference

Mandatory Subsequence Repeatable Linkages

Linkages

Qualifier TRCI

Format: :4!c//16x

CBL/CBF usage: This field contains the Clearstream's reference of the Triparty Collateral Management

instruction.

:20C: Deal Reference

Mandatory Subsequence Repeatable Qualifier TRRF

B₂b

B₂b

B₂b

Format: :20C::4!c//16x :20U::4!c//52x

Usage: This field contains the deal reference as received in the original instruction.

B2b - Transaction Details - optional, non-repeatable - TRANSDET

:94a: Place of Safekeeping

Optional Subsequence Non-repeatable Transaction Details

Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

ICSD followed by CEDELULL

NCSD followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

:94B: Place of Trade

Optional Subsequence Non-repeatable Transaction Details

Qualifier TRAD

Format: :4!c/[8c]/4!c[/30x] or, if the Market Identifier Code (MIC) is used: :4!c/4!c/4!c

Usage: This field contains the place at which the order was traded as specified in the original instruction.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

:94L: Place of Clearing

Optional Subsequence Non-repeatable Transaction Details

Qualifier CLEA

Format: 4!c//18!c2!n Optional

CBL usage: Customers can input up to two places of clearing. Field must not be present more than twice

in the sequence.

:94L: Place of Trade Optional Subsequence Non-repeatable **Transaction Details**

Qualifier TRAD

B₂b

B2b

B₂b

B₂b

B₂b

Format:

:4!c//18!c2!n

Optional

CBL usage:

Customers can input up to two places of trade. Field must not be present more than twice in the sequence.

:94H: Place of Clearing Optional Subsequence Non-repeatable **Transaction Details**

Qualifier CLEA

Format:

:94H::4!a2!a2!c[3!c]

Usage:

This field contains the place of clearing as specified in the original MT54X.

Identification of the Financial Instrument :35B:

Optional Subsequence Non-repeatable Transaction Details

Qualifier

Format:

[ISIN1!e12!c] [4*35x]

CBL usage:

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.

This field contains the ISIN and the description of the financial instrument in two subfields:

Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD usage:

Subfield 1 contains the ISIN.

:36B:

:36B:

Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

Quantity of Financial Instrument to be Released

Optional Sequence Non-repeatable Transaction Details

Optional Subsequence

Non-repeatable

Transaction Details

Qualifier **PREL**

Qualifier

PSTA

Format:

:4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the quantity of financial instrument to

be released

Format:

Posting Quantity

:4!c//4!c/15d

Field purpose:

For partial settlement transactions, this field contains the quantity of securities remaining to be settled.

For other transactions, this field contains the quantity of securities to be received or delivered, expressed by one of the following code words:

FAMT the face amount of the principal of а debt instrument

UNIT a number, for example, a number of shares

Optional Subsequence B₂b Qualifier :19A: **Posting Amount** Non-repeatable **PSTA Transaction Details** Format: :4!c//[N]3!a15d **Usage:** For partial settlement transactions, this field contains the currency and amount remaining to be received or delivered. For other transactions, this field contains the original instruction's currency and amount. Optional Subsequence B₂b Qualifier :22F: **Transaction Indicator** Non-repeatable TRAN **Transaction Details** Format: :4!c/[8c]/4!c Usage: This field can contain one of the following code words: CORP for corporate action activity SETT for settlement activity The following code words are reported for CBL only **BOLE** lending for and borrowing activity CEDE/DTCY for DTC affirmation activity COLL for collateral activity Optional Subsequence B₂b Qualifier :22H: **Payment Indicator** Non-repeatable PAYM Transaction Details Format: :4!c//4!c **Usage:** This field contains one of the following code words: **APMT** transaction is against payment **FRFF** the transaction is free of payment **Optional Subsequence** B₂b Qualifier :22H: Receive/Deliver Indicator Non-repeatable REDE **Transaction Details** Format: :4!c//4!c This field contains one of the following code words: **Usage:** DFLL the transaction results in a debit of the financial instrument RFCF the transaction results in a credit of the financial instrument

Corporate Action Event Indicator

Usage: When the transaction relates to a corporate action (that is, :22F::TRAN//CORP), this field

Optional Subsequence

Non-repeatable

Transaction Details

contains a code word identifying the event.

:4!c/[8c]/4!c

Format:

:22F:

B₂b

Qualifier

CAEV

:22F: Repurchase Type Indicator

Optional Subsequence Non-repeatable **Transaction Details**

Qualifier **REPT**

B₂b

B₂b

Format: :4!c/[8c]/4!c

When the transaction relates to a triparty collateral management transaction (that is, with Usage:

:22F::SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CADJ substitution Triparty collateral management CEDE/REPC Closing leg of triparty collateral management transaction а CEDE/REPO Opening triparty management transaction leg of а collateral **TOPU** Triparty collateral management top-up

WTHD Triparty collateral management withdrawal

:22F: Securities Real Time Gross Settlement Indicator Optional Subsequence Non-repeatable **Transaction Details**

Qualifier **RTGS**

Format: :4!c/[8c]/4!c

Usage: For internal and Bridge transactions, this field contains one of the following code words:

> **NRTG** the transaction was excluded from the optional settlement period

YRTG the transaction was included in the optional settlement period

:22F: Type of Settlement Transaction Optional Subsequence B₂b Non-repeatable **Transaction Details**

Qualifier SETR

Format: :4!c/[8c]/4!c

BYIY **Usage:** Buy In

> CLAI Transaction resulting from a market claim or reverse market claim **SWIF** Redemption leg of an investment fund to switch settlement instruction **SWIT** Subscription leg of an investment fund to switch settlement instruction

CBL usage: The following transaction types are reported:

CONV

confirmation CEDE/AUTC Settlement CEDE/BLOK Blocking/unblocking for a corporate action or other purpose

CEDE/CORP Re-instruction from a transformation caused by a corporate action

CEDE/DTCY DTC affirmation CEDE/EXCO Eurex collateral

CEDE/EXNO Eurex exercise

CEDE/MTCH Temporary matching instruction

CEDE/PREA Matching purposes CEDE/SENO German Stock Exchange trade

CEDE/SEPD German Stock Exchange trade with partial delivery

CEDE/XMAC Triparty collateral management allocations Xemac **CNBC** Central collateral bank operation

COLI collateral Collateral In held receiver by COLO Collateral Out held by collateral giver

Depository receipt conversion INTT Cash movement resulting from a change in traded interest pursuant to a

coupon rate adjustment.

OWNE Transfer of securities without matching to a Euroclear account or external account transfer

OWNI Transfer of securities without matching to another CBL account or

	internal	acco	unt	transfer
REDM	Investment fu	und redempti	on settleme	ent instruction
REPU	Domestic			repo
RVP0	Domestic			reverse
SECB	Securities			borrowing
SECL	Securities			lending
SUBS	Investment fu	und subscript	ion settlem	ent instruction
TRAD	Settlement	of	а	trade
TRP0	Triparty repurch	ase agreement	(reported to	collateral giver)
TRVO	Triparty reverse re	epurchase agreem	ent (reported to	collateral receiver)
TURN	Part of a back-to-b	back transaction.		

CBF/LuxCSD This field contains the transaction type as received on the original instruction.

usage:

:22F: Settlement Transaction Condition

Optional Subsequence B2b Non-repeatable Transaction Details

For settlement instructions created as a result of a partial successful

Qualifier STC0

Format: :4!c/[8c]/4!c

BPSS

Usage: This field contains one of the following code words:

REGL/BSSP buy-in
DLWM For own account transfer transactions.
CEDE/IREL For immediate release transactions.

NOMC For transactions flagged for opting-out of market claim and

transformations.

NPAR For settlement. instructions flagged partial for no **PART** settlement For instructions flagged for partial For PHYS physical domestic transactions COEX/PARQ For instructions flagged for partial settlement with quantity

threshold.

COEX/PARC For instructions flagged for partial settlement with cash threshold.

TRAN For a transaction from a transformation.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

:98a: Expected Settlement Date/Time

Optional Subsequence B2b Non-repeatable Transaction Details

Qualifier EXSE

Format: :98A::4!c//8!n :98B::4![8c]/4!c

Field purpose: This field contains the expected date of settlement.

:98a: Expected Value Date/Time Non-rep

Optional Sequence B2b Non-repeatable Settlement Transaction Details

Qualifier EXVA

Format: :98A::4!c//8!n

Field purpose: This field contains the expected value date.

:98a: Settlement Date/Time

Optional Subsequence Non-repeatable Transaction Details

Qualifier SETT

Format:

:98A::4!c//8!n

Field purpose:

This field contains the transaction's requested settlement date.

:98a: Trade Date/Time

Optional Subsequence Non-repeatable Transaction Details

Qualifier TRAD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

B₂b

B2b

В1

B₂b

Field purpose:

This field contains the date/time at which the trade was executed.

:98a: Acknowledged Status Timestamp

Optional Subsequence Non-repeatable

Settlement Transaction Details

Qualifier ASTS

Formats:

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of acceptance or acknowledgement of the instruction by the

account servicer.

Usage:

Option C is used.

:98a: Matched Status Timestamp

Optional Subsequence B1 Non-repeatable Settlement Transaction Details

Qualifier MTCH

Formats: :9

:98C::4!c//8!n6!n

Field purpose:

This field contains the timestamp of matching of the instruction by the account servicer.

Usage:

Option C is used.

:70E: Transaction Details Narrative

Optional Subsequence Non-repeatable Transaction Details

Qualifier TRDE

Format:

:4!c//10*35x

Usage:

This field may contain additional information about the transaction.

CBL usage:

This field may contain the following code word:

IDAY

Input date for non-cleared Stock Exchange instructions.

<u>B2b1</u> - Settlement Parties - optional, repeatable - SETPRTY

CBF Usage: If the original instruction is a restriction, this subsequence will not be reported

:95a: Parties

:97a:

Optional Subsequence Repeatable Settlement Parties

Qualifier -

Format:

:95C::4!c//2!a

:95P::4!c//4!a2!a2!c[3!c]

:95Q::4!c//4*35x

B₂b₁

:95R::4!c/8c/34x

Usage: All parties will be reported as received on the original instruction.

Optional Subsequence

B2b1

C1

C1

C1

Safekeeping Account

Repeatable Settlement Parties **Qualifier** SAFE

Format:

:97A::4!c//35x

:97B::4!c/[8c]/4!c/35x

Usage:

All parties' safekeeping accounts will be reported as received on the original instruction.

C - Transactions - optional, repeatable - TRANS

Note: Sequence C is only reported if the statement is sorted by transaction (that is, field <u>:22H:</u> in Sequence A is set to :STST//TRAN.

C1 - Linkages - mandatory, repeatable - LINK

:13A: Linked Transaction

Mandatory Subsequence Repeatable

Qualifier LINK

Format:

:4!c//3!c

Usage:

This field contains the Swift message type of the original instruction. Possible values are:

Linkages

Linkages

540, 541, 542 and 543.

:20C: Account Servicer Reference

Mandatory Subsequence Repeatable

Qualifier ASRF

Format:

:4!c//16x

Usage:

This field contains CBL's reference for the instruction.

Client's Collateral Instruction Reference Repeatable

Kepeatable Linkages

Linkages

Qualifier CLCI

Format:

:4!c//16x

CBL/CBF usage:

This field contains the customer's collateral management transaction reference.

:20C:

:20C:

Client's Triparty Collateral Transaction Reference Mandatory Subsequence Repeatable C1

Qualifier CLTR

Format:

:4!c//16x

CBL/CBF usage:

This field contains the customer's collateral management transaction reference.

Mandatory Subsequence C1 **Counterparty Market Infrastructure Transaction** :20C: Qualifier Repeatable Identification **CMIT** Linkages **Format** :4!c//16x CBF/LuxCSD This field contains the identification of a counterparty transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. usage: This field allows an MITI reference to be indicated on both client/counterparty side. Mandatory Subsequence C1 Qualifier :20C: Common Reference Repeatable COMM Linkages Format: :4!c//16x Usage: This field contains the common reference as received in the original instruction. **Mandatory Subsequence** C₁ Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages Format: :4!c//16x This field contains the corporate action event reference from which the movement originated. Usage: **Mandatory Subsequence** C1 Qualifier :20C: Market Infrastructure Transaction Identification Repeatable MITI Linkages Format: :4!c//16x CBF/LuxCSD This field contains the T2S instruction reference. usage only: **Mandatory Subsequence** C1 Qualifier :20C: Pool Reference Repeatable P00L Linkages Format: :4!c//16x This field contains the customer's Pool reference number of a back-to-back transaction. Usage: **Mandatory Subsequence** C1 Qualifier **Related Reference** :20C: Repeatable **RELA** Linkages Format: :4!c//16x **Usage:** This field contains either the customer's reference of the original instruction or, for an internally generated instruction, the code word "NONREF". **Mandatory Subsequence** C1 :20C: Triparty-Agent's/Service-Provider's Collateral Qualifier Repeatable Transaction Reference **TCTR** Linkages Format: :4!c//16x

This field contains the collateral management transaction reference.

CBL/CBF usage:

C2 - Transaction Details - optional, non-repeatable - TRANSDET

Optional Subsequence C2 Qualifier :94a: Place of Safekeeping Non-repeatable SAFE Transaction Details Format: :94F::4!c//4!c/4!a2!a2!c[3!c] This field contains one of the following code words followed by a BIC as indicated: Usage: **CUST** followed by the BIC of CBL's common or specialized depository for securities deposited with other than CBL's domestic depository; NCSD followed by the BIC of the local CSD for securities deposited with CBL's domestic depository. **Optional Subsequence** C2 Qualifier :94H: Place of Clearing Non-repeatable CLEA **Transaction Details** Format: :94H::4!a2!a2!c[3!c] This field contains the place of clearing as specified in the original MT54X.

:35B: Identification of the Financial Instrument Optional Subsequence Non-repeatable **Transaction Details**

Qualifier

C2

Format: [ISIN1!e12!c]

[4*35x]

This field contains the ISIN and the Common Code in two subfields: CBL usage:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

CBF/LuxCSD

This field contains the ISIN and the description of the financial instrument in two subfields:

usage:

Usage:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

:36B:	Quantity of Financial Instrument to be Released	Optional Sequence C2 Non-repeatable Transaction Details	Qualifier PREL

Format: :4!c//4!c/15d

For partial settlement transactions, this field contains the quantity of financial instrument to Field purpose:

be released

:36B: Posting Quantity

Optional Subsequence C2
Non-repeatable
Transaction Details

Qualifier
PSTA

Format: :4!c//4!c/15d

Field purpose: For partial settlement transactions, this field contains the quantity of securities remaining to

be settled.

For other transactions, this field contains the quantity of securities to be received or delivered, expressed by one of the following code words:

FAMT the face amount of the principal of a debt instrument UNIT a number, for example, a number of shares

:19A: Posting Amount Optional Subsequence C2
Non-repeatable Transaction Details

Optional Subsequence C2
Non-repeatable PSTA

Format: :4!c//[N]3!a15d

Usage: For partial settlement transactions, this field contains the currency and amount remaining to

be received or delivered.

For other transactions, this field contains the original instruction's currency and amount.

:22F: Transaction Indicator

Optional Subsequence C2
Non-repeatable
Transaction Details

Qualifier
TRAN

Format: :4!c/[8c]/4!c

Usage: This field can contain one of the following code words:

BOLE for lending borrowing activity CEDE/DTCY for DTC affirmation activity COLL for collateral activity CORP for corporate action activity **SETT** for settlement activity

:22H: Payment Indicator

Optional Subsequence C2
Non-repeatable
Transaction Details

Qualifier
PAYM

Format: :4!c//4!c

Usage: This field contains one of the following code words:

APMT the transaction is against payment

FREE the transaction is free of payment

:22H: Receive/Deliver Indicator Optional Subsequence Non-repeatable Transaction Details Qualifier

Format: :4!c//4!c

Usage: This field contains one of the following code words:

DELI the transaction results in a debit of the financial instrument

RECE the transaction results in a credit of the financial instrument

Format: :4!c//4!c

:22F: Beneficial Ownership Override Indicator

Mandatory Sequence Non-repeatable Settlement Details

Qualifier BENE

C2

C2

C2

Format:

:4!c/[8c]/4!c Optional

CBL usage:

Transactions are, by default, considered to entail a change in beneficial ownership. If there is no change in beneficial ownership, this field must contain the code word "NBEN".

This field is required on some domestic markets. For details specific to each country, please

refer to the Market Link Guide.

:22F: Corporate Action Event Indicator

Optional Subsequence Non-repeatable Transaction Details

Qualifier CAEV

Format:

:4!c/[8c]/4!c

Usage:

When the transaction relates to a corporate action (that is, $\pm 22F$: TRAN//CORP), this field

contains a code word identifying the event.

:22F: Repurchase Type Indicator

Optional Subsequence Non-repeatable Transaction Details

Qualifier REPT

Format:

:4!c/[8c]/4!c

CBL usage only:

When the transaction relates to a triparty repurchase agreement (that is, with

 $\underline{:22F:}:$ SETR//COLI, COLO, TRPO or TRVO), this field contains one of the following code

words:

CADJ a triparty collateral management substitution CEDE/REPC the closing leg of a triparty collateral management transaction CEDE/REPO the opening leg of a triparty collateral management transaction TOPU a triparty collateral management top-up

WTHD a triparty collateral management withdrawal

:22F: Securities Real Time Gross Settlement Indicator

Optional Subsequence C2 Non-repeatable Transaction Details

Qualifier RTGS

Format:

:4!c/[8c]/4!c

CBL usage only:

For internal and Bridge transactions, this field contains one of the following code words:

NRTG YRTG the transaction was excluded from the optional settlement period

the transaction was included in the optional settlement period

:22F: Type of Settlement Transaction

Optional Subsequence Non-repeatable Transaction Details

Qualifier SETR

C2

Format: :4!c/[8c]/4!c

Usage: The following transaction types are reported:

BSBK BYIY	Buy Buy	Sell	Back	relates	to	buy	sell	back	transaction in
CEDE/SEPD	Germa	an	Stock	Exchang	e t	rade	with	partial	
CEDE/EXCO	Eurex			· ·	collat	eral		·	activitý
CEDE/EXNO					exer				activity
CEDE/SENO	Germa	an		Stock		E:	xchang	e	activity
CLAI	Marke	-	claim	or		revers			claim
COLI	Collate		ln	-	held	by		ollateral	
COLO	Collate		Out	-			by	collatera	
CONV	Depos				rece				conversion
INTT			nent resu	lting from		ange in	traded	ınterest p	ursuant to a
014/15	coupo				rate				adjustment.
OWNE			securiti	es withou			to a l	<u>-uroclear</u>	account or
014/11	extern				acco				transfer
OWNI			securiti	es withou			to ano	ther CBL	account or
DEDM	intern		,		acco				transfer
REDM	Invest		fund	d red	empti	on	settle	ment	
REPU	Dome								repo
RVP0	Dome		D. d.			11	1	la a ala	reverse
SBBK	Sell	Buy	васк	relates	to	sell	buy	back	transaction
SECB	Securi								borrowing
SECL	Securi		c						lending
SUBS	Invest	–						ement	
SWIF									instruction
SWIT									instruction
SUBS	Invest	–	func			ion		ement	instruction
TRAD	Settle	–		of		(a		trade
TRP0	Tripar	ty r	epurcnas	e agree	ment	repo	rtea	to collat	eral giver)
TRVO TURN				irchase ag :k transac		ent tre	portea	to collate	ral receiver)
IUKIN	ran 0	ıaba	CK-เบ-มลด	k transac	ווטוו				

:22F: Settlement Transaction Condition

Optional Subsequence C2 Non-repeatable Transaction Details

Qualifier STC0

Format: :4!c/[8c]/4!c

Usage: This field contains one of the following code words:

CEDE/IREL for immediate release transactions

DLWM for own account transfer transactions.

CBL usage: INTS For instructions that were settled by the settlement internaliser/account

servicer (for example, custodian) in its own books and not through a

securities settlement system (for example, CSD system).

:98a: Expected Settlement Date/Time

Optional Subsequence C2 Non-repeatable Transaction Details **Qualifier** EXSE

Format: :98A::4!c//8!n

Field purpose: This field contains the expected date of settlement as forecast by CBL.

:98a: Expected Value Date/Time

Optional Sequence C2 Non-repeatable Settlement Transaction Details

Qualifier EXVA

Format:

:98A::4!c//8!n

Field purpose:

This field contains the expected value date as forecast by CBL.

:98a: Settlement Date/Time

Optional Subsequence Non-repeatable Transaction Details

Qualifier SETT

C2

C2

Format:

:98A::4!c//8!n

Field purpose:

This field contains the transaction's requested settlement date.

:70E: Transaction Details Narrative

Optional Subsequence Non-repeatable Transaction Details

Qualifier TRDE

Format:

:4!c//10*35x

Usage:

This field may contain additional information about the transaction.

CBL usage:

The execution priority of the instruction must be reported with label PRIR.

C2a - Settlement Parties - optional, repeatable - SETPRTY

 295a:
 Parties
 Optional Subsequence Repeatable Settlement Parties
 C2a
 Qualifier

 Format:
 :95C::4!c//2!a
 :95P::4!c//4!a2!a2!c[3!c]
 :95Q::4!c//4*35x

:95R::4!c/8c/34x

Usage: All parties will be reported as received in the original instruction.

:97a: Safekeeping Account Optional Subsequence Repeatable Settlement Parties Qualifier SAFE

Format: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

Usage: All parties' safekeeping accounts will be reported as received in the original instruction.

C3 - Status - optional, repeatable - STAT

:25D: Status			Optional S Repeatabl Status	ubsequence e	С3	Qualifier See description
Format:	:4!c/[8c	:]/4!c				<u>'</u>
Qualifiers:	INMH IPRC MTCH SETT	potentially to to	tching statuses on matched report report Lement statuses	domestic tra with process matchi	an ing	that have been allegement statuses statuses
Usage:		ns the status of th	e transaction. codes and associat			

For an explanation of the status codes and associated reason codes reported by CBL, see "Appendix A: Status and Reason codes".

C3a - Reason - optional, repeatable - REAS

:24B: Reason			Optional Subsequence Repeatable Reason	СЗа	Qualifier See description	
Format:	:4!c/[8c],	/4!c				
Qualifiers:	CAND NMAT PEND PENF PPRC REPR	Cancellation Unmatched Pending Pending/Failing Pending Domestic instruction re	Processing epair reason received fron	n CBL depo	reason reason reason reason reason ository	
Usage:	This field contains a reason to further describe the status of the transaction. Where possible Swift code words are used but, in some cases, more detail is given in field <u>:70D:</u> (Narrative) For an explanation of the status codes and associated reason codes reported by CBL, se "Appendix A: Status and Reason codes".					

:70D: Narrative Optional Subsequence Repeatable Reason C3a

Format: :4!c//6*35x

Usage: This field may contain additional information about the reason.

For internal and bridge transactions that have been potentially matched, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/	+		Trade		date
/DEAL/	+		Deal		price
/SETT/	+	Settlement	amount	or	currency
/SETT/	+	Requested	sett	lement	date
/SETT/	+	Set	tlement		quantity
/XS/	+	(Common		Code
/CEDE/ or /ECLR/	+	Safe	ekeeping		account
/REDE/	+ DEL	l or RECE.			

• 2nd line:

/CREF/ + The counterparty's transaction reference (16x).

For domestic transactions that have been potentially matched with an allegement, this field contains the following:

• 1st line: Value in the unmatched field on the counterparty's instruction, as follows:

/TRAD/	+			Trade		date
/DEAL/	+			Deal		price
/SETT/	+	Settlemen	t	amount	or	currency
/SETT/	+	Requ	ested	S	ettlement	date
/SETT/	+		Se	ttlement		quantity
/SAFE/	+	Receiving	or	deliverin	g agent	account
/AGNT/	+	Receiving		or	delivering	agent
/BUSE/	+	В	uyer		or	seller
/SAFE/	+ Bu	yer or seller acco	unt.			

• 2nd line:

/ALLG/ + CBL reference of allegement transaction.

For partial settlement, if :22H::STST//TRAN is present, this field contains the following:

PRQT Partial Release Quantity

Example of an MT537 Statement of Pending Transactions report sorted by status

```
:16R: GENL
:28E: 00001/ONLY
                                                     Statement Number (:STAT) is incremented on each
:13A::STAT//001
                                                     statement for same account and frequency
:20C::SEME//000000023B9PP
                                                     It is the same on each message making up the statement.
:23G: NEWM
:98C::STAT//20020422110000
:22F::SFRE//INDA
:22F::CODE//DELT
:22H::STST//STAT
:97A::SAFE//12345
                                                     Customer CBL account
:17B::ACTI//Y
:16S: GENL
:16R: STAT
:25D::MTCH//MACH
:16R: TRAN
:16R: LINK
:13A::LINK//542
                                                     Customer's :20C::SEME reference of original MT542
:20C::RELA//REF123
:16S: LINK :16R: LINK
:20C::ASRF//TA15A00
:16S: LINK
:16R: TRANSDET
:94F::SAFE//CUST/SOGEFRPP
:35B: ISIN FR0005059003
/XS/012993579 WAR SOC.GEN.(CALL BRIDGESTONE/ST.1800) 291102
:36B::PSTA//UNIT/1000,
:22F::TRAN//SETT
:22H::REDE//DELI
:22H::PAYM//FREE
:22F::SETR//TRAD
:22F::RTGS//YRTG
                                                     See "Clearstream Banking transaction types" on page 6-2
:98A::SETT//20020423
                                                     Input medium
:70E::TRDE//5F
                                                     CBL transaction reference
SWIFT
00XLZS0007JICAI
:16R: SETPRTY
:95R::REAG/CEDE/33333
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: TRANSDET
:16S: TRAN
:16S: STAT
:16R: STAT
                                                     :22F::TRAN//SETT
:25D::SETT//PENF
                                                     :22H::REDE//DELI
:16R: REAS
                                                     :22H::PAYM//APMT
:22F::SETR//TRAD
:24B::PENF//LACK
:16S: REAS
                                                     :22F::RTGS//YRTG
:16R: TRAN
                                                     :98A::SETT//20020404
:70E::TRDE//51
:16R: LINK
:13A::LINK//543
                                                     SWIFT
:20C::RELA//REF456
                                                     2170345
:16S: LINK
                                                     00X9B4001IQ7CAI
:16R: LINK
                                                     360170
:20C::ASRF//0004785
                                                     :16R: SETPRTY
:16S: LINK
                                                    :95R::REAG/CEDE/55555
:16R: TRANSDET
                                                     :16S: SETPRTY
:94F::SAFE//CUST/CHASUS33
                                                    :16R: SETPRTY
:35B: ISIN XS0095602461
                                                     :95P::PSET//CEDELULL
/XS/009560246
                                                     :16S: SETPRTY
UNT ABN AMRO BK NV 260404
                                                     :16S: TRANSDET
:36B::PSTA//UNIT/2468,
                                                     :16S: TRAN
:16S: STAT
:19A::PSTA//USD284645,76
```

Example of an MT537 Statement of Pending Transactions report sorted by transaction

```
:16R: GENL
:28E: 00001/ONLY
                                                    Statement Number (:STAT) is incremented on each
:13A::STAT//001
                                                    statement for same account and frequency.
:20C::SEME//00000023B9PP
                                                    It is the same on each message making up the statement.
:23G: NEWM
:98C::STAT//20020422110000
:22F::SFRE//INDA
:22F::CODE//DELT
:22H::STST//TRAN
                                                    Customer account
:97A::SAFE//12345
:17B::ACTI//Y
:16S: GENL
:16R: TRANS
:16R: LINK
:13A::LINK//542
                                                    Customer's :20C::SEME reference of original MT542
:20C::RELA//REF123
:16S: LINK
:16R: LINK
                                                    Transaction reference
:20C::ASRF//TA15A00
:16S: LINK
:16R: TRANSDET
:94F::SAFE//CUST/SOGEFRPP
:35B: ISIN FR0005059003
/XS/012993579 WAR SOC.GEN.(CALL
BRIDGESTONE/ST.1800) 291102
:36B::PSTA//UNIT/1000,
:22F::TRAN//SETT
:22H::REDE//DELI
:22H::PAYM//FREE
:22F::SETR//TRAD
:22F::RTGS//YRTG
:98A::SETT//20020423
:70E::TRDE//5F
                                                    See "Clearstream Banking transaction types" on page 6-2
                                                    Input medium
SWIFT
                                                    Transaction reference
00XLZS0007JICAI
:16R: SETPRTY
:95R::REAG/CEDE/33333
:16S: SETPRTY
:16R: SETPRTY
                                                    :22F::TRAN//SETT
:95P::PSET//CEDELULL
                                                    :22H::REDE//DELI
:16S: SETPRTY
                                                    :22H::PAYM//APMT
:22F::SETR//TRAD
:16S: TRANSDET :16S: TRAN
                                                    :22F::RTGS//YRTG
                                                    :98A::SETT//20020404
:16R: STAT
                                                    :70E::TRDE//51
:25D::IPRC//PACK
                                                    SWIFT
:16S: STAT
                                                    2170345
:16R: STAT
                                                    00X9B4001IQ7CAI
:25D::MTCH//MACH
                                                    360170
:16S: STAT
:16S: TRANS
                                                    :16R: SETPRTY
                                                    :95R::REAG/CEDE/55555
:16R: TRANS
                                                    :16S: SETPRTY
:16R: LINK
                                                    :16R: SETPRTY
:13A::LINK//543
                                                    :95P::PSET//CEDELULL
:20C::RELA//REF456
                                                    :16S: SETPRTY
:16S: LINK
                                                    :16S: TRANSDET :16R: STAT
:16R: LINK
:20C::ASRF//0004785
                                                    :25D::SETT//PENF
:16S: LINK
                                                    :16R: REAS
:16R: TRANSDET
                                                    :24B::PENF//LACK
:94F::SAFE//CUST/CHASUS33
                                                    :16S: REAS
:35B: ISIN XS0095602461
                                                    :16S: STAT
/XS/009560246
                                                    :16R: STAT
UNT ABN AMRO BK NV 260404
                                                    :25D::MTCH//MACH
:36B::PSTA//UNIT/2468,
:19A::PSTA//USD284645,76
                                                    :16S: STAT
                                                    :16S: TRANS
```

MT537 - Statement of Cash Penalties report

Statement of Cash Penalties reports are available via MT537. Cash penalties are calculated and applied for each settlement instruction that fails to settle on its requested settlement date, including settlement instructions that have been put on hold. The Statement of Cash Penalties report which includes cash penalties and calculation details is commonly referred to as "Daily". The Statement of Cash Penalties report which includes the net amount of cash penalties to be paid and/or received is commonly referred to as "Monthly".

Note: For multiple market links, CBL relies on local CSD and depositories to calculate, apply and report cash penalties. The report sent by depositories to CBL may slightly differ from the report that CBL would send, in terms of scope of information provided and fields format. CBL will report these cash penalties to customers, as reported by the depositories to CBL.

Availability and timing

The MT537 Statement of Cash Penalties report is available in the following frequencies:

- Daily: Multiple times intraday from 08:30 until 18:00 in Delta form only;
- Monthly: Real-time, in Delta form only.

Report content

The Swift message as sent is restricted to the maximum input message length, several messages may be needed to accommodate all the information.

The number of cash penalties contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all cash penalties related to an account, the report consists of two or more messages.

Report structure

This message is divided into two sequences: A and D.

Sequence A Sequence A contains report header information:

- The Clearstream Banking report reference;
- The account number that is the subject of the report;
- The date of the report.

Sequence D Sequence D is a repeatable sequence, that contains cash penalties information:

- Dail
 - The amount and currency of the cash penalties;
 - The calculation details of the cash penalties;
 - The related settlement instruction reference and details.
- Monthly
 - The net amount of cash penalties to be paid or received;

- The requested settlement date of the collecting/distributing PFOD;
- The amount and currency of active cash penalties;

No cash penalties to report

If there are no cash penalties to report:

- Daily: One MT537 message is provided containing only Sequence A,
- Monthly: No MT537 message is provided.

MT537 - Overview

The following table lists the fields in a Statement of Cash Penalties report via MT537:

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
A Mandatory Sequence	e - Gene	ral Information			
	:16R:	Start of Block	GENL		
	:28E:	Page Number/Continuation Indicator	5n/4!c	-	<u>6-537-PEN-5</u>
	:13A:		:4!c//3!c	STAT	6-537-PEN-5
	:20C:	3	:4!c//16x	SEME	6-537-PEN-5
	:23G:	<u> </u>	:4!c[/4!c]	PENA	6-537-PEN-5
	:98C: :98A:		:4!c//8!n6!n :4!c//8!n	PREP STAT	6-537-PEN-5 6-537-PEN-6
	:22F:	Statement Frequency Indicator	:4!c//8:n :4!c/[8c]/4!c	SFRE	6-537-PEN-6
	:22F:		:4!c/[8c]/4!c	CODE	6-537-PEN-6
	:22H:	·		STST	6-537-PEN-6
	:97A:	Safekeeping Account	:4!c//35x	SAFE	6-537-PEN-6
	:17B:	Activity Flag	:4!c//1!a	ACTI	6-537-PEN-7
	:16S:	End of Block	GENL		
End of Sequence A - Ger					
D Optional Repeatable	e Sequen	ice - Penalties			
	:16R:	Start of Block	PENA		
	:69A:	Statement Period	:4!c//8!n/8!n	STAT	6-537-PEN-7
		Penalty List Type Indicator	:4!c/[8c]/4!c	CODE	<u>6-537-PEN-7</u>
	<u>:95P:</u>	Account Servicer/Depository	:4!c//4!a2!a2!c[3!c]	ASDP	6-537-PEN-7
D1 Optional Repeat		osequence - Penalties per Currency			
	:16R:	Start of Block	PENACUR		
	<u>:11A:</u>	Currency of Penalties	:4!c//3!a	PECU	6-537-PEN-8
	:98A:	Penalty Detection Date	:4!c//8!n	DACO	6-537-PEN-8
	:98A:	Payment Date	:4!c//8!n	PAYD	<u>6-537-PEN-8</u>
	:97A:		:4!c//35x	CASH	<u>6-537-PEN-8</u>
	:20C:	Cash Penalty Reference	:4!c//16x	CPRF	6-537-PEN-8
	<u>:95a:</u>	· ·	Option P or R	REPA	6-537-PEN-9
	:95P:	Counterparty's Account Servicer/Depository	:4!c//4!a2!a2!c[3!c]	CASD	<u>6-537-PEN-9</u>
	:95Q:	Depository of the CSD	:4!c//4*35x	DCSD	<u>6-537-PEN-9</u>
	:22F:		:4!c/[8c]/4!c	TRCA	6-537-PEN-9
D4 0 11 1 D	:19A:		:4!c//[N]3!a15d	GBNT	6-537-PEN-9
D'ia Optional Re		e Subsequence - Penalties per Count			
	:16R:		PENACOUNT Option P or R	REPA	6-537-PEN-10
	:95a: :22F:	Party Capacity Indicator	:4!c/[8c]/4!c	TRCA	6-537-PEN-10
	:19A:		:4!c//[N]3!a15d	AGNT	6-537-PEN-10

Se	quence		Tag	Field Name	Content/Options	Qualifier	Page
	D1a1 0	Option	al Repea	table Subsequence - Penalty Details	5		
			:16R:	Start of Block	PENDET		
			:20C:	Penalty Common Reference	:4!c//16x	PCOM	6-537-PEN-11
			:20C:	Previous Penalty Common Reference	:4!c//16x	PPCM	6-537-PEN-11
			:20C:	Previous Penalty Reference	:4!c//16x	PPRF	6-537-PEN-11
			:20C:	Penalty Reference	:4!c//16x	PREF	6-537-PEN-11
				Penalty Type	:4!c//4!c	PNTP	6-537-PEN-11
			:22H:	Calculation Method	:4!c//4!c	CALM	6-537-PEN-12
			:17B:	Amount Considered For Aggregation Flag	:4!c//1!a	CMPU	6-537-PEN-12
			:17B:	Continuation Flag	Option B	CNTI	6-537-PEN-12
				Penalty Status	:4!c/[8c]/4!c	PNST	6-537-PEN-13
				Reason Code	:4!c/[8c]/4!c		6-537-PEN-13
				Reason Narrative	:4!c//6*35x	REAS	6-537-PEN-14
				Amount Computed	:4!c//[N]3!a15d	AMCO	6-537-PEN-14
			:99A:	Number Days	:4!c//[N]3!n	DAAC	6-537-PEN-14
	D1	la1A 0		Repeatable Subsequence - Calculati			
				Start of Block	CALDET		
			:98A:	Penalty Date	:4!c//8!n	PEDA	6-537-PEN-14
				Missing Reference Data	:4!c//1!a	MRED	6-537-PEN-15
		D1a		onal Subsequence - Financial Instru			
		Dia	-	Start of Block	FIA		
			:35B:	Identification of the Financial	[ISIN1!e12!c]		6-537-PEN-15
			:12A:	Classification Type	:4!c/[8c]/30x	CLAS	6-537-PEN-15
			:17B:		:4!c//1!a	LIQU	6-537-PEN-15
				SME Growth Market	:4!c//1!a	SMEM	6-537-PEN-16
				Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	6-537-PEN-16
			:92A:		:4!c//[N]15d		6-537-PEN-16
			:16S:	End of Block	FIA		
		End	of Subse	equence D1a1A1 - Financial Instrum	ent Attributes		
			:92A:	Penalty Discount Rate	:4!c//[N]15d	PDRA	6-537-PEN-17
			:19A:	Amount	:4!c//[N]3!a15d		6-537-PEN-17
			:16S:	End of Block	CALDET		
	En	nd of S	ubseque	ence D1a1A - Calculation Details			
	D1	1a1B 0	ptional 9	Subsequence - Related Transaction			
			:16R:	Start of Block	RELTRAN		
				Account Owner Reference	:4!c//16x	ACOW	6-537-PEN-17
				Account Servicer Reference	:4!c//16x	ASRF	<u>6-537-PEN-17</u>
				Common Reference	:4!c//16x	COMM	6-537-PEN-17
			:20C:	Corporate Action Reference	:4!c//16x	CORP	6-537-PEN-18
			<u>:20C:</u>	Market Infrastructure Transaction Identification	:4!c//16x	MITI	6-537-PEN-18
				Processor Transaction Identification		PCTI	6-537-PEN-18
				Related Reference	:4!c//16x	RELA	6-537-PEN-18
		D1a		onal Subsequence - Transaction Det			
				Start of Block	TRAN	5555	/ FOE DELL 40
				Receive/Deliver Indicator	:4!c//4!c	REDE	6-537-PEN-18
				Payment Indicator Type of Settlement Transaction	:4!c//4!c	PAYM	6-537-PEN-19
			:22F:	Indicator	:4!c/[8c]/4!c	SETR	6-537-PEN-19
				Transaction Indicator	:4!c/[8c]/4!c	TRAN	6-537-PEN-19
				Acknowledged Status Timestamp Matched Status Timestamp	:4!c//8!n6!n	ASTS MTCH	6-537-PEN-19 6-537-PEN-19
				Settlement Date	:4!c//8!n6!n :4!c//8!n	SETT	6-537-PEN-19
				Trade Date	:4!c//8!n	TRAD	6-537-PEN-20
			· >UA ·	add Date	• 1 • 0/ / 0 • 11	וואט	5 557 1 LIV 20

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:97A:	1 3	:4!c//35x	SAFE	6-537-PEN-20
			Cash Account	:4!c//35x	CASH	
			Account Owner	Option P or R	ACOW	
			Posting Quantity	:4!c//4!c/15d	PSTA	
			Posting Amount	:4!c//[N]3!a15d	PSTA	6-537-PEN-20
		D1a1B1a Op	otional Repeatable Subsequence - S	itatus		
		:16R:	Start of Block	STAT		
		:25D:	Settlement Status	:4!c/[8c]/4!c	SETT	6-537-PEN-21
			ptional Repeatable Subsequence -	Reason		
		:16R:	Start of Block	REAS		
			Pending/Failing Reason	:4!c/[8c]/4!c	PENF	6-537-PEN-21
		:16S:	End of Block	REAS		
		End of Subs	equence D1a1B1a1 - Reason			
		:16S:	End of Block	STAT		
		End of Subs	equence D1a1B1a - Status			
		:16S:	End of Block	TRAN		
		End of Subs	equence D1a1B1 - Transaction Deta	nils		
		:16S:	End of Block	RELTRAN		
	En	d of Subseque	ence D1a1B - Related Transaction			
		:168:	End of Block	PENDET		
	End of	Subsequence	D1a1 - Penalty Details			
		:168:	End of Block	PENACOUNT		
	End of Sub	sequence D1a	a - Penalties per Counterparty			
		:16S:	End of Block	PENACUR		
	End of Subsequ	uence D1 - Pe	nalties per Currency for a Party			
		:16S:	End of Block	PENA		
End o	of Sequence D	- Penalties				

MT537 - Field specifications

MT537 contains data fields for a Statement of Pending Transactions report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page	Number/Continuati	on Indicator	Mandatory Sequence Non-repeatable General Information	A	Qualifier -
Forma	t: 5n/4!c				
Usago			ve digits and indicates eithe atement. The following indi		
Indicator	LAST MORE ONLY		e of a statement with me te page of a statement we the statement.		
:13A: State	ement Number		Mandatory Sequence Non-repeatable General Information	A	Qualifier STAT

Format: :4!c//3!c

Usage: This field contains the sequential number of the statement. The statement number loops through one to 999, incrementing for each statement for the same account and frequency. If the statement has multiple pages, the Statement Number remains the same through all the

pages.

:20C:	Sender's Message Reference	Mandatory Sequence A Non-repeatable General Information	Qualifier SEME

Format: :4!c//16x

Usage: This field contains the reference assigned by Clearstream to the statement.

:23G: Function of the Message	Mandatory Sequence Non-repeatable General Information	A	Qualifier -
-------------------------------	---	---	----------------

Format: :4!c[/4!c]

Usage: This field identifies the function of the message. This field will always contain the function

"PENA", indicating that the statement contains settlement penalties.

:98C: Preparation Date/Time Non-re	ndatory Sequence A n-repeatable eral Information	Qualifier PREP
------------------------------------	--	--------------------------

Format: :4!c//8!n6!n

Usage: This field indicates the date and time at which the statement was prepared.

:98A: Statement Date

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Format: :4!c//8!n

. 1. 6/ / 6 . 11

Usage: This field indicates the date at which the statement is based, meaning reflecting the situation

at that date.

:22F: Statement Frequency Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CODE

Α

Α

Α

Α

Format: :4

:4!c/[8c]/4!c

Usage: This field specifies the frequency of the statement. The following frequencies are available:

DAIL this code indicates the statement includes new or amended cash penalties with details on the calculation and financial instrument attributes.

MNTH this code indicates the statement only includes the latest status of active cash

penalties calculated and applied to the previous calendar month and the net

amount of cash penalties to be paid or received for such month.

:22F: Complete/Updates Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier SFRE

Format:

:4!c/[8c]/4!c

This field indicates that the statement contains changes only, meaning details that have not yet been reported. Only the indicator "DELT" will be used, meaning complete report format is

not available for statement on cash penalties.

:22H: Statement Structure Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier STST

Format:

4!c//4!c

Usage: Only t

Only the indicator PENA will be used and indicates the statement contains penalties

(Sequence D is to be used).

:97A: Safekeeping Account

Mandatory Subsequence Non-repeatable General Information

Qualifier SAFE

Format:

:4!c//35x

CBL/LuxCSD

This field contains the customer's five-digit (securities) account number.

usage:

CBF usage:

This field contains the customer's four-digit main (securities) account number.

:17B: Activity Flag

Mandatory Subsequence Non-repeatable General Information

Qualifier ACTI

Α

Format: :4!c//1!a

Usage:

This field indicates whether cash penalties are reported or not in the statement. This information is only provided if the Statement Frequency Indicator is "DAIL". If the Statement Frequency Indicator is "MNTH" and the statement would not include any cash penalty, then no statement will be sent.

The following codes are available:

N the statement does not include any cash penalty.Y the statement includes at least one cash penalty.

D - Penalties - Optional Repeatable Sequence

:69A:	Statement Period	Optional Sequence D Repeatable Penalties	Qualifier STAT

Format: :4!c//8!n/8!n

Usage: This field contains the status of the transaction.

This field indicates the period on which the statement is reporting, meaning that it specifies the first and last day of the month to which the statement applies. This information is only provided for Statement Frequency Indicator "MNTH".

:22F: Penalty List Type Indicator CODE Qualifier CODE

Format: :4!c//4!c

This field specifies the type of information held in the report: New penalties, only amendments or both new and amended penalties. The following codes are available:

CURR this code indicates that the statement includes newly computed cash penalties and/or updates to cash penalties. This code is only used with Statement Frequency Indicator "MNTH".

FWAM This code indicates that the statement only includes updates, meaning amended, removed and/or re-included cash penalties. This code is only used with Statement Frequency Indicator "DAIL".

This code indicates that the statement only includes new cash penalties. This code is only used with Statement Frequency Indicator "DAIL".

:95P:	Account Servicer/Depository	Optional Sequence Repeatable Penalties	D		Qualifier ASDP	
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Format: :4!c///4!a2!a2!c[3!c]

FWIS

Usage: This field indicates the Clearstream entity servicing the safekeeping account.

D1 - Optional Repeatable Subsequence - Penalties per Currency for a Party

Currency of Penalties :11A:

Optional Subsequence Repeatable Penalties .

Qualifier **PECU**

D1

D1

D1

D1

D1

Format:

:4!c//3!a

Usage:

This field specifies the currency in which the penalties are expressed and reported.

:98A: **Penalty Detection Date**

Optional Subsequence Repeatable **Penalties**

Qualifier DACO

Format:

:4!c//8!n

Usage:

This field will only be provided if the Statement Frequency Indicator is "DAIL" and indicates the date for which the reported cash penalties was computed. The Penalty Detection Date will be the date on which the instruction matched for Late Matching Fail Penalties (LMFP). The Penalty Detection Date will be the date on which the instruction failed to settle for Settlement Fail Penalties (SEFP). The Penalty Detection Date is not updated upon re-calculation of the penalty.

:98A: **Payment Date**

Optional Subsequence Repeatable **Penalties**

Qualifier PAYD

Format:

:4!c//8!n

Usage:

This field will only be provided if the Statement Frequency Indicator is "MNTH" and indicates the payment date of the net amount of cash penalties, meaning the intended settlement date of the PFOD collecting/distributing the net amount of cash penalties.

Cash Account :97A:

Optional Subsequence Repeatable **Penalties**

Qualifier CASH

Format:

:4!c//35x

Usage:

This field will only be provided if the Statement Frequency Indicator is "MNTH" and indicates the account on which the net amount of cash penalties will be debited/credited.

:20C: Cash Penalty Reference

Optional Subsequence Repeatable **Penalties**

Qualifier CPRF

Format:

:4!c//16x

Usage:

This field provides the cash reference of the penalty payment. Applicable to monthly report

:95a: Related Party

Optional Subsequence Repeatable Penalties

Qualifier REPA

D1

D1

D1

Format:

:95P::4!c//4!a2!a2!c[3!c] :95R::4!c/[8c]/34x

CBL usage:

This field identifies the customer imposed/credited with the penalties reported. The customer is identified by their five-digit account number. Data Source Scheme "CEDE" will always be

used.

CBF/LuxCSD

This field identifies the customer imposed/credited with the penalties reported. The customer

usage: is identified by their T2S party BIC.

:95P: Counterparty's Account Servicer/Depository

Optional Subsequence D1 Repeatable Penalties

Qualifier CASD

Format:

:4!c//4!a2!a2!c[3!c]

Usage:

This field identifies the entity/CSD that services the account of the counterparty to the

customer.

:95Q: Depository of the CSD

Optional Subsequence Repeatable Penalties

Qualifier DCSD

Format:

:4!c//4*35x

CBL usage: This field indicates the depository that is used by CBL to access a specific counterparty's CSD.

:22F: Party Capacity Indicator

Optional Subsequence D1 Repeatable Penalties

Qualifier TRCA

Format: :4!c//4!c

Usage: CCPA this code indicates that the customer is considered as a CCP

CSDP this code indicates that the customer is neither considered as a CSD, nor as a

CCP, but is a legal entity considered as a standard participant.

NCSD this code indicates the customer is considered as an Investor-CSD.

:19A: Global Net Amount

Optional Subsequence Repeatable Penalties

Qualifier GBNT

Format:

:4!c//[N]3!a15d

Usage:

This field indicates the sum of all cash penalties in the currency that this party is entitled to receive, minus the sum of all cash penalties in the currency that is imposed to the party. A positive amount indicates that the party will be credited and a negative amount indicates that the amount will be debited. If the Statement Frequency Indicator is "DAIL", then this field is for information purposes only and shall not result in debit or credit.

D1a - Optional Repeatable Subsequence - Penalties per Counterparty

:95a: Related Party Optional Subsequence Pla Repeatable Penalties per Counterparty Qualifier REPA

Format: :95P::4!c//4!a2!a2!c[3!c] :95R::4!c/[8c]/34x

CBL/CBF usage: This field identifies the counterparty to the customer against which the reported cash

penalties are applicable.

:22F: Party Capacity Indicator

Optional Subsequence D1a Repeatable Penalties per Counterparty

Qualifier TRCA

Format: :4!c//4!c

Usage: This field contains the common reference as received in the original instruction.

This field specifies the role of the counterparty to the customer in the transaction. The following codes are available:

CCPA this code indicates that the counterparty is considered as a CCP.

CSDP this code indicates that the counterparty is neither considered as a CSD, nor

as a CCP, but is a legal entity considered as a standard participant.

EXTE this code indicates that the counterparty is neither considered as a CSD, nor

as a CCP, and its party type is an external CSD in T2S.

ICSD this code indicates that the counterparty is considered as an ICSD. This is used

to differentiate between the ICSD as account servicer/depository and the ICSD $\,$

as participant and is mainly relevant in cross-CSD settlement.

NAPI this code indicates the counterparty is neither considered as a CSD, nor as a

a CCP, but is a natural person that is considered as a standard participant.

 ${\sf NCSD}$ this code indicates that the counterparty is considered as a CSD. This is used

to differentiate between the CSD as account servicer/depositary and the CSD

as participant.

:19A: Bilateral Net Amount

Optional Subsequence Pla
Repeatable
Penalties per Counterparty

Qualifier
AGNT

Format: :4!c//[N]3!a15

Usage: This field indicates the sum of all cash penalties in the currency that the customer is entitled to receive from the identified counterparty, minus the sum of all cash penalties in the

to receive from the identified counterparty, minus the sum of all cash penalties in the currency that are imposed to the customer and to be paid to the same counterparty.

D1a1 - Penalty Details - Optional Repeatable Subsequence

:20C: Penalty Common Reference

Optional Subsequence Repeatable Penalty Details

Qualifier PCOM

D1a1

D1a1

Format:

:4!c//16x

Usage:

This field indicates the reference assigned to the penalty and that is common for both the customer and their relevant counterparty.

:20C: Previous Penalty Common Reference

Optional Subsequence Repeatable Penalty Details

Qualifier PPCM

Format:

:4!c//16x

Usage:

This field is only available if the cash penalty was created from a re-allocation. It indicates the Penalty Common Reference of the penalty that is re-allocated, meaning the penalty that existed previously but was removed when the re-allocated penalty was created.

:20C: Previous Penalty Reference

Optional Subsequence D1a1 Repeatable Penalty Details

Qualifier PPRF

Format:

:4!c//16x

Usage:

This field is only available if the cash penalty was created from a re-allocation. It indicates the Penalty Reference of the penalty that is re-allocated, meaning the penalty that existed previously but was removed when the re-allocated penalty was created.

:20C: Penalty Reference

Optional Subsequence D1a1 Repeatable Penalty Details **Qualifier** PREF

Format:

:4!c//16x

Usage: This field indicates the unique reference assigned to the cash penalty applied to the customer.

:22H: Penalty Type

Optional Subsequence D1a1 Repeatable Penalty Details

Qualifier PNTP

Format:

:4!c//4!c

Usage:

This field indicates the type of cash penalty. The following codes are available:

LMFP

this code indicates that the cash penalty is applied because the settlement instructions have matched after the intended settlement date. The cash penalty applies from the intended settlement date until the matching date and is charged to the participant who was last to enter or modify the relevant settlement instruction.

SEFP

this code indicates that the cash penalty is applied to a matched settlement instruction because it failed to settle on the intended settlement date.

:22H: Calculation Method

Optional Subsequence Repeatable Penalty Details

Qualifier CALM

D1a1

Format: :4!c//4!c

Usage: This field indicates the calculation rule used to compute the cash penalty. The following codes are available:

BOTH this code indicates that the cash penalty is the sum of the penalty based on the quantity of securities failed to be delivered and penalty rate of the ISIN as well as the penalty based on the amount of cash failed to be delivered and the discount rate of the currency.

CASH this code indicates that the cash penalty is based on the amount of cash failed to be delivered and the penalty rate is the discount rate of the relevant currency.

MIXE this code indicates that the cash penalty is based on the quantity of securities failed to be delivered and the penalty rate is the discount rate of the relevant currency.

SECU this code indicates that the cash penalty is based on the quantity of securities failed to be delivered and penalty rate of the ISIN.

:17B: Amount Considered For Aggregation Flag

Optional Subsequence D1a1 Repeatable Penalty Details

Qualifier CMPU

Format: :4!c//1!a

Usage: This field indicates whether the penalty amount calculated for the reported penalty will be added or not to the aggregated amounts at global level. The following codes are available:

N the penalty amount is not aggregated at global level.

Y the penalty amount is aggregated at global level.

:17B: Continuation Flag

Optional Subsequence Repeatable Penalty Details

Qualifier CNTI

D1a1

Format: :4!c//1!a

Usage: This field indicates whether or not the penalty is a continuation of the one of the previous page. The following code is used:

Y the penalty amount is a continuation from the previous page.

25D: Penalty Status Optional Subsequence D1a1 Repeatable Penalty Details Qualifier PNST

Format: :4!c/[8c]/4!c

Usage: This field indicates the status of the reported cash penalty. If the Statement Frequency

Indicator is "MNTH", then this field will not be available. The following codes are available:

ACTV the reported cash penalty is active.

NCOM the reported cash penalty could not be calculated (for example, if there is

missing reference data).

REMO the reported cash penalty is inactive.

:24B: Reason Code	Optional Subsequence Repeatable Penalty Details	D1a1		Qualifier	
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Format: :4!c/[8c]/4!c

Usage: This field indicates the reason for the penalty status. If the Statement Frequency Indicator is

"MNTH", then this field will not be available. The following qualifiers and codes are available:

ACTV//NEWP indicates that the cash penalty is new.

ACTV//RALO indicates that the Late Matching Fail Penalty (LMFP) is re- allocated

from the instructing party to the delivering/receiving party.

ACTV//SWIC indicates that the cash penalty is switched between the failing and non-

failing party.

ACTV//UPDT indicates that the cash penalty has been updated due to a change in the

reference data or re-inclusion of a previously removed cash penalty.

ACTV//OTHR see narrative.

REMO//CORP indicates that the cash penalty is inactive as the security does no longer

exist due to a specific corporate action.

REMO//INSO indicates that the cash penalty is inactive because insolvency

proceedings are opened against the failing participant.

REMO//RALO indicates that the Late Matching Fail Penalty (LMFP) is inactive because

it has been re-allocated from the Instructing party to the

delivering/receiving party.

REMO//SEMP indicates that the cash penalty is inactive because settlement occurs on

multiple platforms, whereas one of the platforms was closed.

REMO//SESU indicates that the cash penalty is inactive because the ISIN was

suspended from settlement due to a reconciliation issue.

REMO//SUSP indicates that the cash penalty is inactive because the ISIN was

suspended from trading.

REMO//TEIM indicates that the cash penalty is inactive because there were technical

impossibilities at CSD level that prevented settlement, such as failure of

the infrastructure components, a cyber attack or network problems.

REMO//OTHR see narrative.

:70D: Reason Narrative

Optional Subsequence Repeatable Penalty Details

Qualifier REAS

D1a1

D1a1

D1a1

Format: :4!c//6*35x

Usage: This field provides additional reason information. If the Statement Frequency Indicator is

"MNTH", then this field will not be available.

:19A: Amount Computed

Optional Subsequence Repeatable Penalty Details

Qualifier AMCO

Format: :4!c//[N]3!a15d

Usage:

This field indicates the amount of the penalty calculated based on the instruction characteristics, the reason for the fail and relevant calculation method. For a Late Matching Fail Penalty (LMFP) over several business days, this amount is the sum of the amounts calculated for each applicable business day. A positive amount indicates that the customer is entitled to receive the penalty whereas a negative amount indicates that the penalty is to be paid to the counterparty.

:99A: Number Days

Optional Subsequence Repeatable Penalty Details

Qualifier DAAC

Format: :4!c//[N]3!n

CBL usage:

This field indicates the number of business days on which the cash penalty is applied. For Late Matching Fail Penalty (LMFP) it indicates the number of business days from the ISD until the Matching date, including such date if matched after the relevant cut-off or excluding such date if matched before the relevant cut-off. For Settlement Fail Penalty (SEFP), the value is always one.

D1a1A - Calculation Details - Optional Repeatable Subsequence

Note: If the Statement Frequency Indicator is "MNTH", then this sequence will not be available.

:98A: Penalty Date

Optional Subsequence D1a1A Repeatable Calculation Details

Qualifier PEDA

Format: :4!c//8!n

Field purpose:

For partial settlement transactions, this field contains the quantity of securities remaining to be settled.

This field indicates the business day on which the calculation details apply. For Late Matching Fail Penalty (LMFP), there will be as many penalty dates as business days where a transaction fails to settle due to the late matching. The penalty date will be in the past compared to the Penalty Detection Date. For Settlement Fail Penalty (SEFP) there is only one Penalty Date and it equals the Penalty Detection Date. The Penalty Date is not updated upon re-calculation of a cash penalty.

		Optional Subsequence
:17B:	Missing Reference Data	Repeatable
	•	Calculation Details

Qualifier MRED

Format: :4!c//1!a

Usage: This field informs whether the amount for the relevant Penalty Date could be calculated or not.due to missing reference data. The following codes are available:

N there is no missing reference data, meaning that the amount of cash penalty for the relevant Penalty Date has been calculated as per standard process.

Y there is at least one reference data missing, meaning that the amount of cash penalty for the relevant Penalty Date could not have been calculated.

D1a1A1 - Financial Instrument Attributes - Optional Subsequence

Note: If the Statement Frequency Indicator is "MNTH", then this sequence will not be available.

:35B:	Identification o	of the Financial Instrument	Optional Subsequence Non-Repeatable Financial Instrument Attr	D1a1A1	Qualifier -
	Format:	[ISIN1!e12!c]	T manetac most ament Acti	ibutes	

Usage: This field identifies the underlying financial instrument.

:12A:	Classification Type	Optional Subsequence D1a1A1 Non-Repeatable Financial Instrument Attributes	Qualifier CLAS
		I maneral mistrament Attributes	

Format: :4!c/[8c]/30x

Usage: This field indicates the classification type of the underlying financial instrument. By default, the field will provide the security type of the underlying financial instrument as defined in the CSDR regulation. De facto, the Data Source Scheme "REGL" will be used.

:17B:	Liquid	Optional Subsequence D1a1A1 Non-Repeatable Financial Instrument Attributes	Qualifier LIQU
		Financial instrument Attributes	

Format: :4!c//1!a

Usage: This field indicates whether the underlying financial instrument is considered a liquid financial instrument. This field will only be available if the underlying financial instrument is an equity. The following codes are available:

N this code indicates the underlying financial instrument is not considered a liquid instrument.

Y this code indicates the underlying financial instrument is considered a liquid instrument.

:17B: SME Growth Market Optional Subsequence D1a1A1 Non-Repeatable Status Qualifier SMEM

Format: :4!c//1!a

Usage: This field indicates whether the underlying financial instrument is considered traded in a SME Growth Market. This field will only be available if the underlying financial instrument is not a

sovereign debt instrument. The following codes are available:

N this code indicates that the underlying financial instrument is not considered traded on a SME Growth Market.

Y this code indicates that the underlying financial instrument is considered traded on a SME Growth Market.

l Subsequence D1a1A1 peatable		Qualifier TRAD
	•	•

Format: :4!c/[8c]/4!c[/30x]

Usage: This field indicates the place at which the order was traded or not by the account owner. This

field will only be available if the underlying financial instrument is considered traded on a SME Growth Market. De facto, the Data Source Scheme "EXCH" will always be available.

:92A:	Rate	Optional Subsequence D1a1A1 Non-Repeatable Status
	Format:	:4!c//[N]15d
	Usage:	This field indicates the Security Penalty Rate, as well as the value of such rate, which

This field indicates the Security Penalty Rate, as well as the value of such rate, which has been applied to calculate the amount of the cash penalty. This field will only be provided if the calculation method is "SECU" or "BOTH" The following qualifiers are available:

CBON the Security Penalty Rate for corporate bonds not traded on a SME Growth Market is applied.

GBON the Security Penalty Rate for non-debt instruments traded on a SME Growth Market is applied.

GOMB the Security Penalty Rate for government or municipal bonds is applied.

ILSH the Security Penalty Rate for illiquid shares not traded on a SME Growth Market is applied.

LISH the Security Penalty Rate for liquid shares not traded on a SME Growth Market is applied.

NBON the Security Penalty Rate for debt instruments traded on a SME Growth Market is applied.

OTHR the Security Penalty Rate for other financial instruments is applied.

Optional Subsequence D1a1A Non-Repeatable Qualifier Calculation Details (resumed after D1a1A1)

Format: :4!c//[N]15d

Usage: This field indicates the Cash Discount Penalty Rate that is used to calculate the amount of the

cash penalty depending on the relevant settlement currency. This field will only be available if

the calculation method is not "SECU".

:19A: Amount Optional Subsequence D1a1A Non-Repeatable Calculation Details

Format: :4!c//[N]3!a15d

Usage: This field indicates the amount of the cash penalty calculated for the relevant Penalty Date.

The following qualifiers are available:

SECU this qualifier indicates that the amount of the cash penalty is based on the quantity of securities failed to be delivered and the penalty rate. A positive

amount indicates that the customer is entitled to receive the penalty whereas a negative amount indicates that the penalty is to be paid to the counterparty.

This field will only be used if the Calculation Method is not "CASH".

CASH this qualifier indicates the amount of the cash penalty.

D1a1B - Related Transaction - Optional Subsequence

:20C:	Account Owner Reference	Optional Subsequence D1a1B Non-Repeatable Related Transaction		Qualifier ACOW	
-------	-------------------------	---	--	--------------------------	--

Format: :4!c//16x

Usage: This field contains the reference assigned by the customer to the settlement instruction linked to the reported cash penalty. If the instruction reference was not assigned by the

customer, then this field will contain either the Deal Reference, or the Triparty Agent's Collateral Instruction Reference, whichever is the most relevant.

oditateral instruction reference, whichever is the most retevant

:20C: Account Servicer Reference Optional Subsequence D1a1B
Non-Repeatable
Related Transaction
Qualifier
ASRF

Format: :4!c//16x

Usage: This field contains the reference assigned by Clearstream to the settlement instruction linked

to the reported cash penalty.

:20C: Common Reference Optional Subsequence Non-Repeatable Related Transaction Qualifier COMM

Format: :4!c//16x

Usage: This field contains the Common Trade Reference assigned by the Instructing Party. If no Common Trade Reference has been provided in the initial settlement instruction, then this

field will not be reported.

:20C: Corporate Action Reference

Optional Subsequence Non-Repeatable Related Transaction

Qualifier CORP

D1a1B

D1a1B

D1a1B

D1a1B1

Format: :4!c//16x

Usage: This field contains the corporate action event reference from which the penalised instruction

originated.

:20C: Market Infrastructure Transaction Identification

Optional Subsequence Non-Repeatable Related Transaction

Qualifier MITI

Format: :4!c//16x

Usage: This field contains the reference assigned by the market infrastructure (for example, T2S) to

the settlement instruction linked to the reported cash penalty.

:20C: Processor Transaction Identification

Optional Subsequence Non-Repeatable Related Transaction

Qualifier PCTI

Format: :4!c//16x

Usage: Additional identification of the transaction, assigned by the system in some scenarios (for

example, already matched instructions). If no Processor Transaction Identification is

available, then the field is not reported.

:20C: Related Reference

Optional Subsequence D1a1B Non-Repeatable Related Transaction

Qualifier RELA

Format: :4!c//16x

Usage: This field contains the customer's instruction reference of the underlying instruction, for

which a corporate action event is triggered.

D1a1B1 - Transaction Details - Optional Subsequence

Note: If the Statement Frequency Indicator is "MNTH", then this sequence will not be available.

:22H: Receive/Deliver Indicator

Optional Subsequence Non-Repeatable Transaction Details

Qualifier REDE

Format: :4!c//4!c

Usage: DELI this code indicates that the instruction is a delivery of financial instruments,

meaning the financial instruments are debited from the safekeeping account.

RECE this code indicates that the instruction is a receipt of financial instruments,

meaning the financial instruments are credited from the safekeeping account.

:22H: Payment Indicator

Optional Subsequence Non-Repeatable Transaction Details

Transaction Details

Qualifier PAYM

D1a1B1

Format: :4!c//4!c

Usage: APMT this code indicates that the instruction is against payment.

FREE this code indicates that the instruction is free of payment.

:22F: Type of Settlement Transaction Indicator

Optional Subsequence D1a1B1 Non-Repeatable

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: This field specifies the type of settlement transaction, as indicated by the customer in the

relevant underlying settlement instruction.

:22F: Transaction Indicator

Optional Subsequence D1a1B1 Non-Repeatable Transaction Details

Qualifier TRAN

Format: :4!c/[8c]/4!c

Usage: This field specifies the type of activity to which this instruction relates. The following codes

are available:

CORP this code indicates that the instruction relates to corporate action.

SETT this code indicates that the instruction relates to settlement and clearing.

Transaction Details

Transaction Details

:98C: Acknowledged Status Timestamp

Optional Subsequence D1a1B1 Non-Repeatable

Qualifier ASTS

Formats: :4!c//8!n6!n

Usage: This field indicates the timestamp of acknowledgement of the instruction by Clearstream.

:98C: Matched Status Timestamp

Optional Subsequence D1a1B1 Non-Repeatable

Qualifier MTCH

Formats: :4!c//8!n6!n

Usage: This field indicates the timestamp of matching of the instruction by Clearstream, T2S or the

local market.

:98A: Settlement Date/Time

Optional Subsequence D1a1B1 Non-Repeatable Transaction Details

Qualifier SETT

Formats: :4!c//8!n

Usage: This field indicates the date on which the financial instruments are to be delivered or received

as indicated in the relevant underlying settlement instruction.

:98A: Trade Date/Time

Optional Subsequence Non-Repeatable Transaction Details

Qualifier TRAD

Format:

:4!c//8!n

Usage:

This field indicates the date on which the trade was executed.

:97A: Safekeeping Account

Optional Subsequence Non-Repeatable

Transaction Details

D1a1B1

D1a1B1

Qualifier SAFE

Format:

:4!c//35x

CBL/LuxCSD

This field specifies the account number of the customer

usage:

CBF usage:

This field specifies the seven-digit sub-account number of the customer.

:97A: Cash Account

Optional Subsequence Non-Repeatable Transaction Details D1a1B1

D1a1B1

D1a1B1

Qualifier CASH

Format:

:4!c//35x

CBL usage:

This field specifies the account number of the customer.

CBF/LuxCSD

This field specifies the dedicated cash account of the customer.

usage:

:95a: Account Owner

Optional Subsequence Non-Repeatable

Transaction Details

Qualifier ACOW

Format:

:4!c//4!a2!a2!c[3!c] :95R::4!c/8c/34x

CBL usage:

This field identifies the customer with their relevant account number. The Data Source

Scheme "CEDE" will always be available.

CBF/LuxCSD

This field identifies the customer with their relevant T2S Party BIC.

usage:

:36B: Posting Quantity

Optional Subsequence Non-Repeatable

Transaction Details

Qualifier

PSTA

Format:

:4!c//4!c/15d

Usage:

This field specifies the quantity of securities failed to be delivered at the end of the relevant

settlement date. If the instruction was partially settled, then this field will specify the

remaining quantity to be settled.

:19A: Posting Amount

Optional Subsequence Non-Repeatable Transaction Details D1a1B1

Qualifier PSTA

Format:

:4!c//[N]3!a15d

Usage:

This field specifies the cash amount failed to be delivered at the end of the relevant settlement date. If the instruction was partially settled, then this field will specify the

remaining quantity to be settled.

D1a1B1a - Status - Optional Repeatable Subsequence

Note: If the Statement Frequency Indicator is "MNTH", then this sequence will not be available. If the Statement Frequency Indicator is "DAIL" and the Penalty Type is "LMFP", then this sequence will not be available.

:25D: Settlement Status

Optional Subsequence D1a1B1a
Non-Repeatable
Status

Qualifier
SETT

Format: :4!c/[8c]/4!c

CBL/CBF usage: This field indicates that the instruction was failing at the end of the relevant settlement date

and settlement at the instructed settlement date is no longer possible.

D1a1B1a1 - Reason - Optional Repeatable Subsequence

:24B:	Pending/Failing Reason	Optional Subsequence Non-Repeatable Reason	D1a1B1a1		Qualifier PENF	
-------	------------------------	--	----------	--	--------------------------	--

Format: :4!c/[8c]/4!c

Usage: This field specifies the reason for the failing settlement status, meaning the failing reason at

the end of the relevant settlement date and has been considered to calculate and apply the

cash penalty.

This page has intentionally been left blank.

MT538 - Statement of Intra-Position Advices report

Report options

Customer has the option to include movements linked to the following activities:

- Securities lending;
- Securities lending reservation;
- Collateral management;
- Blocking/unblocking.

Availability and timing

The MT538 Statement of Intra-Position Advices is available multiple times intraday and once after DTP, either Daily, Weekly or Monthly.

Report structure

This message is divided into three sequences (A, B and C).

Sequence A Sequence A contains report header information:

- Clearstream Banking report reference;
- · Account number that is the subject of the report;
- Date of the report.
- Sequence B is a repeatable sequence, each repetition of which contains, for one security code, the intra-position movements and details of the underlying transaction.

Movements are listed in order of security code.

Sequence C Sequence C contains additional information.

Report content

The number of movements contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all movements, the report consists of two or more messages.

No transactions to report

If there are no movements to report, one MT538 message is provided containing only Sequence A

MT538 - Overview

The following table lists the fields in a Statement of Intra-Position Advices report via MT538:

	Se	equence	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mar	ndatory Se	equence - Gen	eral Information			
			:16R:	Start of Block	GENL		
			:28E:	Page Number/Continuation Indicator	5n/4!c	-	6-538-3
			<u>:13a:</u>	Statement Number	Option A or J	STAT	6-538-3
			:20C:	Sender's Reference	:4!c//16x	SEME	6-538-3
			<u>:23G:</u>	Function of the Message	4!c[/4!c]	-	6-538-3
			<u>:98a:</u>	Preparation Date/Time	Option A or C	PREP	6-538-3
			<u>:69a:</u>	Statement Period	Option A or B	STAT	6-538-4
			:22F:	Complete/Updates Indicator	:4!c/[8c]/4!c	CODE	6-538-4
			<u>:22F:</u>	Statement Frequency Indicator	:4!c/[8c]/4!c	SFRE	6-538-4
	A 1	Optional I	Repeatable Su	ıbsequence - Linkages (NOT REPORTEI	D)		
			<u>:97a:</u>	Safekeeping Account	Option A or B	SAFE	<u>6-538-4</u>
			<u>:17B:</u>	Activity Flag	:4!c//1!a	ACTI	6-538-4
			:16S:	End of Block	GENL		
	End	of Seque	nce A - Genera	al Information			
В	Opt	ional Repo	eatable Seque	nce - Financial Instrument			
			:16R:	Start of Block	FIN		
			<u>:35B:</u>	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	6-538-4
	В1	Optional 9	Subsequence	- Financial Instrument Attributes (NOT	REPORTED)		
	B2	Mandator	y Repeatable	Subsequence - Sub-Balance			
				Start of Block	SUBBAL		
				Place of Safekeeping	Option B, C or F	SAFE	6-538-5
				Balance From	:4!c/[8c]/4!c	FROM	<u>6-538-5</u>
		B2a Mano		able Subsequence - Intra-Position Mov			
				Start of Block	INPOS		
		B2a1		eatable Subsequence - Linkages (NOT F			
				Quantity of Financial Instrument Settle		ESTT	6-538-6
				Balance To	:4!c/[8c]/4!c	TOBA	6-538-6
			<u>:98a:</u>	Settlement Date/Time	Option A or C	SETT	6-538-6
				Settlement Instruction Processing Narrative	:4!c//10*35x	SPR0	6-538-6
				End of Block	INPOS		
		End o		e B2a - Intra-Position Movement			
				End of Block	SUBBAL		
		End of Su		? Sub-Balance			
				End of Block	FIN		
			nce B Financia				
С	Opt	ional Sequ	uence - Additio	onal Information (NOT REPORTED)			

MT538 - Statement of Intra-Position Advices report

MT538 - Field specifications

MT538 contains data fields for a Statement of Intra-Position Advice report as described below.

A - General Information - mandatory, non-repeatable - GENL

Mandatory Sequence A Qualifier :28E: Page Number/Continuation Indicator Non-repeatable General Information Format: 5n/4!c Field purpose: This field contains the page number up to five digits and indicates either that this is the only page or the last page or that there are additional pages. Indicators: LAST This is the last page of a statement with more than one page. **MORE** This is an intermediate page of a statement with additional pages. ONLY This is the only page of the statement. **Mandatory Sequence** A Qualifier :13a: **Statement Number** Non-repeatable **STAT** General Information

Format: :13A::4!c//3!c

This field contains the sequential number of the statement. The statement number loops CBL usage:

through 1 to 999, incrementing for each statement for the same account and frequency.

General Information

General Information

Mandatory Sequence Α Qualifier :20C: Sender's Reference Non-repeatable SEME

Format: :4!c//16x

CBL usage: This field contains the CBL reference assigned to the statement.

Mandatory Sequence Α Qualifier :23G: Function of the Message Non-repeatable General Information

Format: 4!c[/4!c]

CBL only provides the function "NEWM". The copy subfunction ("COPY") is reported in the CBL usage:

case of multi-address reporting.

Mandatory Sequence Α Qualifier :98a: Preparation Date/Time Non-repeatable **PREP**

Format: :98C::4!c//8!n6!n

This field contains the date and time of the preparation of the report. CBL usage:

Mandatory Sequence Qualifier :69a: **Statement Period** Non-repeatable **STAT General Information** :69B::4!c//8!n6!n/8!n6!n Format: :69A::4!c//8!n/8!n CBL usage: On intraday reports, option B is used with the business date and time of the last and current report respectively. For all other frequencies, option A is used with the first and last business date of the period. For daily reports, this date will be the same. **Mandatory Sequence** Α Qualifier :22F: Complete/Updates Indicator Non-repeatable CODE General Information Format: :4!c/[8c]/4!c CBL usage: This field indicates whether the statement is complete or delta: COMP for complete report DELT for a delta report. **Mandatory Sequence** Qualifier :22F: **Statement Frequency Indicator** Non-repeatable SFRE **General Information** Format: :4!c/[8c]/4!c CBL usage: This field indicates that the report is available in one of the following frequencies: DAIL Daily INDA Intraday Monthly MNTH **WEEK** Weekly **Mandatory Sequence** Α Qualifier :97a: **Safekeeping Account** Non-repeatable SAFE **General Information** Format: :97A::4!c//35x This field contains the customer's five-digit CBL account number. CBL usage: **Mandatory Sequence** Α Qualifier :17B: Non-repeatable **Activity Flag**

General Information

The Activity flag is Yes ("Y") when there is at least one intra-position movement (that is, a Sequence B is present) and No ("N") when there are no intra-position movement (that is, no

20 November 2023 6-538-4

Format:

CBL usage:

:4!c//1!a

Sequence B is present).

ACTI

MT538 - Statement of Intra-Position Advices report

B - Financial Instrument - optional, repeatable - FIN

Identification of Financial Instrument :35B:

Optional Sequence Repeatable Financial Instrument

Qualifier

В

Format: [ISIN1!e12!c]

[4*35x1

This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

B2 - Sub-Balance - mandatory, repeatable - SUBBAL

:94a:	:94a: Place of Safekeeping		Mandatory Subsequence B2 Repeatable Sub-Balance			Qualifier SAFE	
					L		

:94F::4!c//4!c/4!a2!a2!c[3!c] Format:

This field contains one of the following code words followed by a BIC as indicated: CBL usage:

> **CUST** followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

:93A: Balance From	Mandatory Subsequence B Repeatable Sub-Balance	2	Qualifier FROM	
--------------------	--	---	--------------------------	--

Format: :4!c/[8c]/4!c

CBL usage: This field contains one of the following code words:

AWAS BLCA	on on a blo	a cking for	blocking entitlement r	for eversal	entitlement	transaction
AWAS BLOK	on on an ur	a Iblocking	blocking g of securities	of transaction	securities 1	transaction
AWAS LODE	on on a loai	a n reserv	loan re ation closing t	servation ransaction	opening	transaction
AWAS LOAN	on on a loai	a n closing	loar transaction	ı	opening	transaction
AWAS PLED	on on a coll	a .ateral c	collate losing movem		opening	movement
AWAS RSTR	on on an ur	a Iblocking	bloo g of a securitie	king s position	for	certification

B2a - Intra-Position Movement- mandatory, repeatable - INPOS

:36B: Quantity	of Financial Instr	ument	Mandatory Subseq Repeatable Intra-Postion Move		Qualifier ESTT
Format:	:4!c//4!c	e/15d			
Field purpose:		ns the quantity of secur sed by one of the followin		e subject of the i	ntra-position
	FAMT UNIT	the face amount a number, for example	of the princip , a number of sha		instrument
:93A: Balance	То		Mandatory Subseq Repeatable Intra-Position Mov		Qualifier TOBA
Format:	:4!c/[8c]	/4!c			
CBL usage:	This field contains	one of the following cod	e words:		
	BLCA AWAS	on a block on a blocking for entitl	•	entitlement	transaction
	BLOK AWAS	on a bloc on an unblocking of se	king of curities transactio	securities n	transaction
	LODE AWAS	on a loan on a loan reservation o	reservation losing transaction	opening	transaction
	LOAN AWAS	on a on a loan closing trans	loan action	opening	transaction
	PLED AWAS	on a on a collateral closing	collateral movement	opening	movement
	AWAS RSTR	on a on an unblocking of a s	blocking securities position	for	certification

:98a: Settlement Date/Time

Mandatory Subsequence Repeatable Intra-Position Movement

Qualifier SETT

B2a

B2a

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which the securities have been moved.

:70E: Settlement Instruction Processing Narrative

Mandatory Subsequence Repeatable Intra-Position Movement

Qualifier SPR0

Format: :4!c//10*35x

Field purpose: This field contains narrative as currently reported on confirmations of receipt and

delivery free transactions related to intra-position movements.

MT586 - Statement of Settlement Allegements report

Report options

Customers can select to receive allegements from Clearstream Banking, Clearstream Banking Frankfurt and Euroclear Bank participants, domestic counterparties or all allegements (default).

Availability and timing

The MT586 Statement of Settlement Allegements report is available in the following frequencies:

- Multiple times intraday from 05:00 until 21:00 in Complete and Delta forms;
- Continuously, 24 hours per day at 30-minute intervals;
- Weekly and Monthly, in Complete form only.

Report structure

This message is divided into three sequences (A, B and C).

Sequence A Sequence A contains report header information:

- Clearstream Banking report reference;
- Account number that is the subject of the report;
- Date of the report.

Sequence B Sequence B is a repeatable sequence, each repetition of which contains details of the transactions and settlement parties.

The number of transactions contained in one message is limited only by the number of characters allowed in a Swift message. If one message is not sufficient to include all Statement of Settlement Allegements report movements related to an account, the report consists of two or more messages.

Sequence C Sequence C contains additional information.

Report content

The Swift message as sent is restricted to the maximum input message length, several messages may be needed to accommodate all the information.

The MT586 Statement of Settlement Allegements contains alleged "transactions" from CBL, CBF, Euroclear participants and domestic market counterparties.

No transactions to report

If there are no transactions to report, one MT586 message is provided containing only Sequence A, unless the subscription is on a continuous basis, in which case no MT586 will be sent.

MT586 - Overview

The following table lists the fields in a Statement of Settlement Allegements report via MT586:

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
A	Mandatory Sequenc	e - Gener	al Information			
		:16R:	Start of Block	GENL		
		:28E:	Page Number/Continuation Indicator	5n/4!c	-	6-586-4
		<u>:13a:</u>	Statement Number	Option A or J	STAT	6-586-4
		:20C:	Sender's Reference	:4!c//16x	SEME	6-586-4
		:23G:	Function of the Message	4!c[/4!c]	-	6-586-4
		:98a:	Statement Date/Time	Option A or C	STAT	6-586-4
		:22F:	Complete/Updates Indicator	:4!c/[8c]/4!c	CODE	6-586-5
		:22F:	Statement Frequency Indicator	:4!c/[8c]/4!c	SFRE	6-586-5
	A1 Optional Repea	table Sub	sequence - Linkages			
		:16R:	Start of Block	LINK		
		:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	6-586-5
		:16S:	End of Block	LINK		
	End of Subsequence	A1 - Link	cages			
		:97a:	Safekeeping Account	Option A or B	SAFE	6-586-5
		:17B:	Activity Flag	:4!c//1!a	ACTI	6-586-5
		:16S:	End of Block	GENL		
	End of Sequence A -	General	Information			
В	Optional Repeatable	e Sequenc	e - Allegement Details			
		:16R:	Start of Block	ALLDET		
	B1 Optional Subsec	quence - l	Linkages			
		:16R:	Start of Block	LINK		
		<u>:13B:</u>	Linked Message	:4!c/[8c]/30x	LINK	6-586-6
		<u>:20C:</u>	Account Servicer Reference	:4!c//16x	ASRF	6-586-6
		:20C:	Common Reference	:4!c//16x	COMM	6-586-6
		<u>:20C:</u>	Processor Transaction Identification	:4!c//16x	PCTI	6-586-6
		<u>:20C:</u>	Related Reference	:4!c//16x	RELA	6-586-6
		<u>:20C:</u>	Deal Reference	:4!c//16x	TRRF	6-586-6
		:16S:	End of Block	LINK		
	End of Subsequ	ence B1 -				
		:25D:	Allegement Status	:4!c/[8c]/4!c	REMO	6-586-7
		:94H:	Place of Clearing	:4!a2!a2!c[3!c]	CLEA	6-586-7
		:94B:	Place of Trade	:4!c/[8c]/4!c[/30x]	TRAD	6-586-7
		:94L:	Place of Clearing	:4!c//18!c2!n	CLEA	6-586-7
		:94L:	Place of Trade	:4!c//18!c2!n	TRAD	6-586-7
		:98A:	Settlement Date/Time	Option A, B or C	SETT	6-586-7
		<u>:98a:</u>	Trade Date/Time	Option A, B or C	TRAD	6-586-8
		:90a:	Deal Price	Option A or B	DEAL	6-586-8
		:35B:	Identification of Financial Instrument	[ISIN1!e12!c] [4*35x]	-	6-586-8
	B2 Optional Repeti	tive Subs	equence B2 - Reason - NOT REPORTE	D		

MT586 - Statement of Settlement Allegements report

S	equence	Tag	Field Name	Content/Options	Qualifier	Page
В3	Optional Subs	sequence - F	Financial Instrument Attributes			
		:16R:	Start of Block	FIA		
		:94B:	Place of Listing	:4!c/[8c]/4!c[/30x]	PLIS	6-586-9
		:16S:	End of Block	FIA		
	End of Subsec	quence B3 -	Financial Instrument Attributes			
		:22H:	Payment Indicator	:4!c//4!c	PAYM	6-586-9
		<u>:22H:</u>	Receive/Deliver Indicator	:4!c//4!c	REDE	6-586-9
		:22F:	Trade Transaction Condition Indicator	:4!c/[8c]/4!c	TTCO	6-586-9
B4	Mandatory Su	bsequence	- Financial Instrument/Account			
		:16R:	Start of Block	FIAC		
		<u>:36B:</u>	Quantity of Financial Instrument	:4!c//4!c/15d	SETT	6-586-9
		:168:	End of Block	FIAC		
	End of Subsec	quence B4 -	Financial Instrument/Account			
B5	Optional Subs	sequence - F	Repo Details (NOT REPORTED)			
B6	Mandatory Su		- Settlement Details			
		:16R:	Start of Block	SETDET		
		<u>:22F:</u>	Securities Real Time Gross Settlement Indicator	:4!c/[8c]/4!c	RTGS	6-586-1
		:22F:	Type of Settlement Instruction	:4!c/[8c]/4!c	SETR	6-586-1
		:22F:	Settlement Transaction Condition Indicator	:4!c/[8c]/4!c	STC0	6-586-1
	B6a Mandator	ry Repeatab	le Subsequence - Settlement Parties			
		:16R:	Start of Block	SETPRTY		
		:95a:	Place of Settlement	Option P only	PSET	6-586-1
		:95a:	Delivering/Receiving Agent	Option P, Q or R	DEAG or REAG	6-586-1
		:95a:	Buyer/Seller	Option P or Q		6-586-1
		:95a:	Additional Parties	Option P or Q		6-586-1
		:97a:	Safekeeping Account	Option A or B	SAFE	6-586-1
		:20C:	Processing Reference	:4!c//16x	PROC	6-586-1
		:70C:	Party Contact Narrative	:4!c//4*35x	PAC0	6-586-1
		:16S:	End of Block	SETPRTY		
	End of	Subsequen	ce B6a - Settlement Parties			
	B6b Optional	Repeatable	Subsequence - Amounts			
		:16R:	Start of Block	AMT		
		:19A:	Deal Amount	:4!c//[N]3!a15d	DEAL	6-586-1
		:19A:	Settlement Amount	:4!c//[N]3!a15d	SETT	6-586-1
		:16S:	End of Block	AMT		
	End of	Subsequen	ce B6b - Amounts			
		:168:	End of Block	SETDET		
	End of Subsec	quence B6 -	Settlement Details			
		:168:	End of Block	ALLDET		
End	of Sequence E	3 - Allegeme	ent Details			
Opti	ional Sequence	e - Additiona	al Information (NOT REPORTED)			

MT586 - Field specifications

MT586 contains data fields for a Statement of Settlement Allegements report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier

Α

A

Α

Α

Α

Format:

5n/4!c

Field purpose:

This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

Indicators:

LAST This is the last page of a statement with more than one page.

MORE This is an intermediate page of a statement with additional pages.

ONLY This is the only page of the statement.

:13a: Statement Number

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Format:

:13A::4!c//3!c

CBL usage:

This field contains the sequential number of the statement. The statement number loops through 1 to 999, incrementing for each statement for the same account and frequency.

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Format:

:4!c//16x

CBL usage:

This field contains the CBL reference assigned to the statement.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifier -

Format:

4!c[/4!c]

CBL usage:

This field contains the following functions and sub-functions are used by CBL:

NEWM

used on a new statement

NEWM/COPY

used when the message is sent as a copy for information purposes to a $\ensuremath{\mathsf{a}}$

party other than the account owner.

:98a: Statement Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier STAT

Format:

:98A::4!c//8!n

:98C::4!c//8!n6!n

CBL usage:

On intraday reports, option C is used with the business date and time of the report. For all other frequencies, option A is used with the date of the report.

MT586 - Statement of Settlement Allegements report

:22F: Complete/Updates Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CODE

Α

A

Format:

:4!c/[8c]/4!c

CBL usage:

This field contains one of the following code words:

COMP used on complete statements DELT used on delta statements

CEDE/TEMP used on temporary statements.

:22F: Statement Frequency Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier SFRE

Format:

:4!c/[8c]/4!c

CBL usage: This field indicates that the report is available in one of the following frequencies:

DAIL Daily
INDA Intraday
MNTH Monthly
WEEK Weekly

A1 - Linkages - optional, non-repeatable - LINK

:20C: Market Infrastructure Transaction Identification

Optional Subsequence A1 Non-repeatable Linkages

Qualifier MITI

Format:

:4!c//16x

Field purpose:

This field indicates a transaction assigned by a market infrastructure other than a central

securities depository, for example, T2S.

The reference will be reported as received by the market.

CBF/LuxCSD

:97a:

usage:

This field will always contain a reference.

Mandatory Sequence Non-repeatable General Information

(resumed after A1)

Qualifier SAFE

Format:

:97A::4!c//35x

CBL usage:

This account is the customer's five-digit Clearstream Banking account number with option A.

CBF usage:

This account is the customer's eight-digit Clearstream Banking account number with option

Α.

Safekeeping Account

LuxCSD usage:

This account is the customer's account number with option A.

:17B: Activity Flag

Mandatory Sequence A
Non-repeatable
General Information
(resumed after A1)

Qualifier ACTI

Format:

:4!c//1!a

CBL usage:

The Activity flag is Yes ("Y") when there is at least one allegement to report and No ("N") when

there are no allegements to report.

B - Allegement Details - optional, repeatable - ALLDET

B1 - Linkages - optional, non-repeatable - LINK

:13B: Linked Message

Optional Subsequence B1
Non-repeatable
Linkages

Qualifier
LINK

Format: :4!c/[8c]/30x

CBF usage: This field contains the BIC11 of the party owning the reference.

:20C: Account Servicer Reference Optional Subsequence Non-repeatable Linkages Qualifier ASRF

Format: :4!c//16x

CBL usage: This field contains the reference number assigned by CBL to the alleged transaction.

:20C: Common Reference Optional Subsequence Non-repeatable Linkages Qualifier COMM

Format: :4!c//16x

CBL usage: This field may contain a common reference as agreed with your counterparty.

:20C: Processor Transaction Identification

Optional Subsequence B1
Non-repeatable
Linkages

Qualifier
PCTI

Format: :4!c//16x

CBF usage: This field indicates the T2S Actor Reference (Account Servicer, Account Owner and Account

Processor Reference). If PCTI is present in the original instruction, the value will be

overwritten by the Actor Reference received from T2S sese.028 message.

:20C: Related Reference Optional Subsequence B1 Non-repeatable Linkages Qualifier RELA

Format: :4!c//16x

CBL usage: This field contains the customer's reference of the instruction that has been coupled as best matching candidate. If there is no customer instruction coupled to the allegement, this field

contains the code word "NONREF".

:20C: Deal Reference Optional Subsequence B1 Non-repeatable Linkages Cualifier

Format: :4!c//16x

CBF usage: This field contains the reference assigned to the trade by the Investment Manager OR the

Broker/Dealer. This reference will be used throughout the trade life cycle to access/update

the trade details.

The reference will be reported as received by the market.

MT586 - Statement of Settlement Allegements report

25D: Allegement Status

Optional Sequence B
Repeatable Allegement Details
(resumed after B1)

Format: :4!c/[8c]/4!c

Field purpose: This field indicates that the allegement has been removed since the previous delta statement.

Place of Clearing

Optional Sequence
Repeatable
Allegement Details
(resumed after B1)

Oualifier
CLEA

Format: :94H::4!a2!a2!c[3!c]

Usage: This field contains the place of clearing as specified in the allegement.

94B: Place of Trade

Optional Sequence B
Repeatable
Allegement Details
(resumed after B1)

Format: :94B::4!c[8c]/4!c[30x] or, if the Market Identifier Code (MIC) is used:

:4!c/4!c/4!c

Usage: This field contains the place where the order was traded.

Note: The place of trade can be used to indicate the Market Identifier Code (MIC). This information is relevant in case of cash penalties where a reduced rate can be applied in case the market is an SME growth market.

In order to indicate the MIC, the Data Source Scheme (DSS) should not be present and the place code should be "EXCH" followed by the narrative mentioning the MIC: "TRAD//EXCH/Narrative (MIC)"

CBF usage: The field will be reported if received in T2S sese.028 message.

:94L: Place of Clearing

Optional Sequence B
Repeatable
Allegement Details
(resumed after B1)

Format: 4!c//18!c2!n Optional

CBL usage: Customers can input up to two places of clearing. Field must not be present more than twice in the sequence.

:94L: Place of Trade

Optional Sequence B
Repeatable
Allegement Details
(resumed after B1)

Qualifier
TRAD

Format: :4!c//18!c2!n Optional

CBL usage: Customers can input up to two places of trade. Field must not be present more than twice in

the sequence.

:98A: Settlement Date/Time

Optional Sequence B
Repeatable Qualifier
Allegement Details (resumed after B1)

Format: :4!c//8!n

Field purpose: This field contains the requested settlement date as specified on the allegement.

:98a: Trade Date/Time Cualifier
Allegement Details (resumed after B1)

Optional Sequence B
Repeatable Qualifier
TRAD

Format: :98A::4!c//8!n :98C::4!c//8!n6!n

Field purpose: This field contains the trade date and time as specified on the allegement.

Poptional Sequence B
Repeatable Qualifier
Allegement Details (resumed after B1)

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d

Field purpose: This field contains the deal price as specified on the allegement.

The sign "N" can only be present in option A if the Percentage Type Code is YIEL, and must be present when the price is negative. It cannot be present if the price is zero.

Usage: In option A, Percentage Type Code with the following codes:

DISC Discount price expressed as the number of percentage points below par, for example, a discount price of 2% equals a price of 98 when par is 100.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PRCT Percentage price expressed as a percentage of par.

PREM Premium price expressed as the number of percentage points above par, for example, a premium price of 2% equals a price of 102 when par is 100.

YIEL Yield Price expressed as a yield.

In option B, Amount Type Code must contain one of the following codes:

ACTU Actual Amount Price expressed as an amount of currency per unit or per

share.

DISC Discount Price expressed as a discount amount.

NEGA Negative Actual Amount. Price must be interpreted as a negative amount of currency per unit or per share.

PREM Premium Price expressed as a premium.

CBF usage: This field contains the information that has been received in the sese.028 from T2S.

		Optional Sequence B		
:35B:	Identification of Financial Instrument	Repeatable	Qualifier	
	identification of Financial Instrument	Allegement Details	-	
		(resumed after B1)		

Format: [ISIN1!e12!c]

[4*35x]

CBL usage: This field contains the ISIN and the Common Code in two subfields:

- Subfield 1 contains the ISIN.
- Subfield 2 contains the Common Code on the first line in the format /XS/9!n.
- Subfield 2 contains the description of the financial instrument, starting on the 2nd line.

MT586 - Statement of Settlement Allegements report

B2 - Financial Instrument Attributes - optional, non-repeatable - FIA

:94B: Place of Listing

Payment Indicator

Optional Subsequence Non-repeatable

Financial Instrument Attributes

Qualifier **PLIS**

Format:

:4!c/[8c]/4!c[/30x]

Field purpose:

:22H:

:22H:

This field contains the place of listing as specified on the allegement.

Optional Sequence Repeatable

Allegement Details

(resumed after B2)

Qualifier PAYM

Format:

:4!c//4!c

CBL usage:

This field contains one of the following code words:

APMT

the transaction

is

against

B2

В

payment

FREE

Receive/Deliver Indicator

the transaction is free of payment

Optional Sequence Repeatable

Allegement Details

(resumed after B2)

(resumed after B2)

Qualifier REDE

Format:

:4!c//4!c

CBL usage:

This field contains one of the following code words:

DELI

counterparty

delivery instruction

(customer's

R

B3

В

receipt)

RECE

on a counterparty receipt instruction (customer's delivery)

:22F: **Trade Transaction Condition Indicator** Optional Sequence Repeatable Allegement Details

Qualifier TTCO

Format:

:4!c/[8c]/4!c

CBL usage:

This field may contain one of the following the code words:

GTDL

when the counterparty's instruction is to be executed with guaranteed

CCPN

when the counterparty's instruction is to be executed cum-coupon.

XCPN

when the counterparty's instruction is to be executed ex-coupon.

B3 - Financial Instrument/Account - mandatory, non-repeatable - FIAC

:36B: **Quantity of Financial Instrument** **Mandatory Subsequence** Non-repeatable

Financial Instrument/Account

Qualifier **SETT**

Format:

:4!c//4!c/15d

Field purpose:

This field contains the quantity of securities to be received or delivered, expressed by one of

the following code words:

FAMT

the face amount of the principal of debt

UNIT

a number, for example, a number of shares

B5 - Settlement Details - mandatory, non-repeatable - SETDET

:22F: Securities Real Time Gross Settlement Indicator

Mandatory Subsequence Non-repeatable Settlement Details

Qualifier RTGS

B5

B5

Format: :4!c/[8c]/4!c

CBL usage: This field can contain one of the following code words:

NRTG counterparty's instruction flagged for mandatory settlement period only

YRTG counterparty's instruction flagged for optional settlement period

:22F: Type of Settlement Instruction

Mandatory Subsequence Non-repeatable Settlement Details

Qualifier SETR

Format: :4!c/[8c]/4!c

Usage: BYIY Buy in

SWIF Redemption leg of an investment fund to switch settlement instruction

SWIT Subscription leg of an investment fund to switch settlement instruction

CBL usage: This field contains the code word "TRAD" for trades or "PREA" for pre-advices, unless one of

the following codes is received in the counterparty instruction:

CNCB Central Bank Collateral Operation
CONV DR Conversion
OWNE External Account Transfer

OWNI Internal Account Transfer

CBF/LuxCSD This field contains the type of settlement instruction as received on the Allegement from T2S.

usage:

:22F: Settlement Transaction Condition Indicator

Mandatory Subsequence B5 Repeatable Settlement Parties

Qualifier STC0

Format: :4!c/[8c]/4!c

Usage: This field may contain the following code words:

BPSS For settlement instructions created as a result of a partial successful

REGL/BSSP buy-in

CBL usage: This field may contain the following code words:

INTS For instructions that were settled by the settlement internaliser/account servicer (for example, custodian) in its own books and not through a settlement system (for example, CSD when the counterparty instructed with "No Market Claim" indicator NOMC PART the counterparty instructed allowing partial settlement **NPAR** when the counterparty instructed not allowing partial settlement COEX/PARQ when the counterparty instructed allowing partial settlement with quantity threshold.

COEX/PARC when the counterparty instructed allowing partial settlement with

cash threshold.

MT586 - Statement of Settlement Allegements report

B5a - Settlement Parties - mandatory, repeatable - SETDET

The Settlement Parties subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the party, as described below.

:95a: Place of Settlement

Mandatory Subsequence Repeatable Settlement Parties

Qualifier PSET

B5a

Format: :95P::4!c//4!a2!a2!c[3!c]

Field purpose: This field specifies the Place of Settlement.

CBL usage: For allegements from another CBL participant, this field contains "CEDELULL".

For allegements from a Euroclear participant, this field contains "MGTCBEBEECL".

For allegements from a CBF counterparty, this field contains "DAKVDEFF".

For allegements from a domestic market counterparty, this field contains the place of

settlement in the local market.

:95a: Delivering/Receiving Agent

Mandatory Subsequence B5a Repeatable Settlement Parties Qualifier DEAG REAG

Format: :95P::4!c//4!a2!a2!c[3!c]

:95Q::4!c//4*35x

:95R::4!c/8c/34x

Field purpose: This field specifies the Delivering Ag

This field specifies the Delivering Agent on deliveries (customer's receipts) and the Receiving

Agent on receipts (customer's deliveries).

CBL usage: For allegements from another CBL participant, this field contains your counterparty's CBL

account with Data Source Scheme "CEDE".

For allegements from a Euroclear participant, this field contains your counterparty's Euroclear account with Data Source Scheme "ECLR".

For allegements from a CBF counterparty, this field contains the counterparty's CBF account with Data Source Scheme "DAKV".

For allegements from a domestic market counterparty, this field contains the counterparty's local agent in format P, Q or R.

:95a: Buyer/Seller

Mandatory Subsequence Repeatable Settlement Parties **Qualifier** BUYR SELL

B5a

B5a

Format:

:95P::4!c//4!a2!a2!c[3!c]

:95Q::4!c//4*35x

Field purpose:

This field specifies the seller on deliveries (customer's receipts) and the buyer on receipts

(customer's deliveries).

:95a: Additional Parties

Mandatory Subsequence Repeatable Settlement Parties Qualifier RECU/DECU REI1/DEI1 REI2/DEI2

Format:

:95P::4!c//4!a2!a2!c[3!c]

:95Q::4!c//4*35x

Field purpose:

All parties received on allegements from domestic markets will be reported as received.

:97a: Safekeeping Account **Mandatory Subsequence** Repeatable **Settlement Parties**

Qualifier SAFE

Qualifier

PROC

Format:

:97A::4!c//35x

:97B::4!c/[8c]/4!c/35x

Field purpose:

This field contains the account where the financial instruments are maintained.

CBF usage:

This field contains the parties safekeeping account as received in the sese.028 from T2S.

Note: KUSTA accounts will be prefixed with DAKVxxxx.

:20C: **Processing Reference** **Mandatory Subsequence**

B5a

B5a

Repeatable **Settlement Parties**

Format:

:4!c//16x

Field purpose:

This field contains the counterparty transaction reference.

CBF usage:

This field must be reported with :95a::DEAG on a T2S allegement delivery and :95a::REAG on

a T2S allegement receipt. It must contain the Account Owner Transaction Identification

received in the sese.028.

:70C: **Party Contact Narrative** **Mandatory Subsequence**

B5a

Repeatable

Settlement Parties

Qualifier PACO

Qualifier

DEAL

Format:

:4!c//4*35x

Field purpose:

This field can contain additional information as received from the counterparty.

B5b - Amounts - optional, repeatable - SETDET

Deal Amount :19A:

Optional Subsequence Repeatable

B₅b

Format:

:4!c//[N]3!a15d

Field purpose:

This field specifies the ISO currency code and deal amount if specified on the allegement.

Amounts

:19A: **Settlement Amount** **Optional Subsequence** Repeatable

B₅b Qualifier SETT

Format:

:4!c//[N]3!a15d

Field purpose:

This field specifies the ISO currency code and total amount of money in exchange for

Amounts

securities.

MT586 - Statement of Settlement Allegements report

Example of an MT586 Statement of Settlement Allegements report

```
:16R: GENL
:28E: 00001/ONLY
:13A::STAT//093
:20C::SEME//00000024CY6Z
:23G: NEWM
:98A::STAT//20020424
:22F::SFRE//DAIL
:22F::CODE//COMP
:97A::SAFE//12345
                                                    Customer CBL account
:17B::ACTI//Y
:16S: GENL
:16R: ALLDET
:16R: LINK
:20C::RELA//REF123
                                                    Customer's reference of best matching candidate
:16S: LINK
:98A::SETT//20020404
:98A::TRAD//20020328
:35B: ISIN XS0070531420
/XS/007053142
ITL 11 ARGENTINA, REP.OF 96-03
:22H::PAYM//FREE
:22H::REDE//RECE
:22F::TTCO//GTDL
:16R: FIAC
:36B::SETT//FAMT/4000000,
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:22F::RTGS//YRTG
:16R: SETPRTY
:95R::DEAG/CEDE/12345
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//MGTCBEBEECL
:16S: SETPRTY
:16R: SETPRTY
:95R::REAG/ECLR/99999
                                                    Counterparty's account
                                                    Counterparty's transaction reference
:20C::PROC//REF123
:16S: SETPRTY
:16S: SETDET
:16S: ALLDET
```

Securities statements

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This chapter describes the formats and procedures for receiving and responding to corporate action details in Clearstream Banking via Swift MT56x messages.

The following table lists the Clearstream Banking corporate action messages available via ISO15022 Swift MT56x.

Swift message	Corporate action message	Page
MT564	Corporate Action Notification	7-564-NO-1
MT564	Income Pre-Advice Report (IPAR)	7-564-IP-1
MT564	Claim and Reversal Advice (CRA)	7-564-CR-1
MT564	Meeting Event Notification	7-564-MN-1
MT565	Corporate Action Instruction	7-565-1
MT566	Corporate Action Confirmation	7-566-1
MT567	Corporate Action Status and Processing Advice	<u>7-567-1</u>
MT568	Corporate Action Narrative	<u>7–568–1</u>

Note: A list of the corporate action event indicators associated with these MT56x messages is provided in "Corporate action event indicators" on page 7–2.

Corporate action event indicators

The following tables provide, in order of Swift Corporate Action Event Indicator (CAEV), details of the income, redemption and corporate action events as presented in Clearstream Banking custody reports.

Income and redemption events

Swift		Mandatory			MT564		MT566	MT567	
CA Event Indicator (CAEV)	Description	/Voluntary Indicator (CAMV)	IPAR	CRA	Notification (Systematica)	Notification (Exceptional)	Confirm'n	Status PACK	Action Option Code (CAOP)
ACCU	Accumulation	MAND	Χp	Χ	X		Χ		CASH
CAPD	Capital Distribution	MAND	Χ	Χ	Χ		Χ	Хс	CASH
CAPG	Capital Gains Distribution	MAND	Χ	Χ	Χ		Χ	Хс	CASH
DECR	Decrease in value (Share)	MAND	Χ	Χ	X		Χ	Хс	CASH or no option
DRAW	Partial Redemption by Drawing	MAND	Χ	Χ	Χ		Χ		CASH
DRCA	Cash Distribution from Non-Eligible Securities	MAND	Х	Χ	X		Χ	Хс	CASH
DRIP	Dividend Reinvestment	CHOS or VOLU	Χ	Χ	Х		Χ		CASH or SECU
DVCA	Cash Dividend	MAND	Χ	Χ	Χ		Χ	Хс	CASH
DVCA	Currency Option on Dividend	CHOS	Χ	Χ	Х		Χ	Хс	CASH
DVOP	Dividend Option	CHOS	Χ	Χ	Χ		Χ		CASH or SECU
EXWA	Warrant Exercise (Expiry of a Warrant)	MAND	Χ		Х		Χ		EXER
INTR	Interest Payment (Coupon on Warrant)	MAND	Χ		Χ		Χ		CASH
INTR	Interest Payment (Coupon Straight)	MAND	Χ	Χ	Х		Χ	Хс	CASH
INTR	Interest Payment (Floating Rate Note)	MAND	Χ	Χ	Χ		Χ	Хс	CASH
MCAL	Early Redemption	MAND	Χ		X		Χ		CASH
PCAL	Partial Redemption by Face Value Reduction	MAND	Χq		X		Χ		CASH
PRED	Partial Redemption Without Reduction of Nominal Value	MAND	Х	Χ	X		X		CASH
REDM	Redemption in Shares at the Issuer's Option	MAND	Χ		X		Χ	X	CASH or SECU
REDM	Final Redemption	MAND	Χ		Χ		Χ	Χc	CASH
SHPR	Shares Premium Dividend	MAND	Χ	Χ	Χ		Х	Хс	CASH

<sup>a. Notifications are sent to customers as soon as CBL has validated the details, and every time there is an update.
b. IPAR available for tax refund (dep 4G).
c. MT567 messages are provided when Tax Certification instructions are recorded.
d. IPAR available for Danish drawing (dep 85).</sup>

Corporate actions - mandatory

Swift CA Event		Mandatory /Voluntary		МТ	564	MT566	Corporate Action Option
Indicator (CAEV)	Description	Indicator (CAMV)	IPAR	CRA	Notification	Confirmation	Code (CAOP)
ACTV	Trading status - Active	MAND			Χ	'	NA
ATTI	Attachment	MAND			Χ	Χ	SECU
BONU	Bonus Automatic	MAND	Χ	Χ	Χ	Χ	SECU
BRUP	Bankruptcy	MAND			Χ		
CAPI	Capitalisation	MAND		Χ	Χ	Χ	CASH
CHAN	Issue Data Change (Notification)	MAND			Χ		SECU
CHAN	Reorganisation (Notification)	MAND			Χ		SECU
CONV	Conversion of securities, mandatory	MAND	Χ		Χ	Χ	SECU
CREV	Credit event	MAND			Χ		
DETI	Detachment	MAND	Χ		Χ	Χ	SECU
DFLT	Event of Default (Notification)	MAND			Χ		
DLST	Trading status - Delisted	MAND			Χ		NA
DRIP	Automatic Dividend Reinvestment	MAND			Χ	Χ	SECU
DSCL	Disclosure	MAND			Χ		
DVSC	Scrip Dividend / Payment	MAND	Χ		Χ	Χ	SECU
DVSE	Stock Dividend	MAND	Χ	Χ	Χ	Χ	SECU
EXOF	Exchange Offer (Rollover)	MAND	Χ	Χ	Χ	Χ	CASE or SECU
EXTM	Maturity Extension	MAND		Χ	Χ		
EXTM	Maturity Extension (with security exchange)	MAND			Χ		SECU
INCR	Increase in Value	MAND			Χ	Χ	SECU
INFO	Information	MAND			Χ		NA
LIQU	Liquidation	MAND	Χ	Χ	X	Χ	CASE, CASH or SECU
MRGR	Merger	MAND	Χ	Χ	Χ	Χ	CASE or SECU
PARI	Pari-Passu	MAND	Χ	Χ	Χ	Χ	SECU
PINK	Payment in Kind	MAND	Χ	Χ	Χ	Χ	SECU
PLAC	Place of Incorporation	MAND			Χ	Χ	
REDMa	Redemption	MAND	Χ		Χ	Χ	CASH
REDO	EDO Euro Redenomination (Notification)				Χ		SECU
RHDI	RHDI Rights Distribution		Χ	Χ	Χ	Χ	SECU
SMAL	Smallest Negotiable Unit	MAND			Χ		SECU
SOFF	Demerger/Spin-off	MAND	Х	Х	Х	X	CASE,SECU, BUYA or SLLE

Swift CA Event	=			МТ	564	MT566	Corporate Action Option
Indicator (CAEV)	Description	/Voluntary Indicator (CAMV)	IPAR	CRA	Notification	Confirmation	Code (CAOP)
SPLF	Stock Split	MAND	Χ	Χ	Χ	Χ	CASE or SECU
SPLR	Reverse Stock Split	MAND	Χ	Χ	X	X	CASE, SECU, BUYA or SLLE
SUSP	Trading status - Suspended	MAND			Χ		SECU
TEND	Tender Offer / Purchase Offer	MAND	Χ	Χ	Χ	X	CASE, CASH or SECU
WRTH	Worthless	MAND			Χ		LAPS

a. Liquidation of investment funds is reported with :CAEV//REDM.

Corporate actions - voluntary or mandatory with choices

Swift		Mandatory		MT56	4	MT566	MT	567	MT568a	Corporate
CA Event Indicator (CAEV)	Description	/Voluntary Indicator (CAMV)	IPAR	CRA	Notif'n	Confirm'n	Status PACK	Status REJT	Narr	Action Option Code (CAOP) ^b
ATTI	Attachment	VOLU			Х	Χ	Χ	Χ		SECU
BIDS	Repurchase Offer	VOLU	X		Х	X	Х	Х		CASH, CONN, CONY, CTEN, SECU or ABST
BMET	Bond Holder Meeting	VOLU					Χ	Χ	Χ	
BONU	Bonus issue	CHOS	Χ	Х	Χ	Χ	Χ	Χ	Χ	CASH or SECU
BPUT	Redemption at the Holder's Option	VOLU	Χ		Х	Χ	Χ	Χ		CASH
CERT	Certification of Beneficial Ownership (U.S.A.)	CHOS			Χ			Х		QINV or NOQU
CLSA	Class Action	VOLU			Χ	Χ	Χ	Χ		CONY or ABST
CONS	Solicitation of a Holders Consent	VOLU	Χ		Χ		Χ	Χ		CONN or CONY
CONV	Conversion Option	VOLU	Χ		Χ	Χ	Χ	Χ		CASE or SECU
DETI	Detachment	VOLU			Χ	Χ	Χ	Χ		SECU
DSCL	Disclosure	VOLU			Х		Χ	Χ		CONN or CONY
DRIP	Dividend Reinvestment	VOLU or CHOS		Χ	Χ	Χ	Χ	Χ		SECU or CASH
DTCH	Dutch Auction	VOLU	Х		Χ	Х	Х	Х		ABST, CASH, CONN,CONY or CTEN
DVOP	Choice Dividend	CHOS	Χ	Χ	Χ	X	Χ	Х		CASE, CASH, BUYA, SLLE or SECU
EXOF	Exchange Offer	VOLU	X		Х	X	Х	X		CASE, CASH CONY, BUYA, SLLE, CEXC, SECU or ABST

Swift		Mandatory		MT56	4	MT566	MT	567	MT568a	Corporate
CA Ever Indicate (CAEV	or	/Voluntary Indicator (CAMV)	IPAR	CRA	Notif'n	Confirm'n	Status PACK	Status REJT	Narr	Action Option Code (CAOP) ^b
EXOF		CHOS	X		X	X	X	Χ	l	CASE, CASH, BUYA, SLLE or SECU
EXRI	Bonus Rights	CHOS	Χ		Χ	Χ	Χ	Χ		BUYA, EXER or SLLE
EXRI	Subscription Offer	VOLU or CHOS	X		Х	Χ	Х	Х		BUYA, EXER, LAPS, OVER Or SLLE
EXTM	Extension Option	VOLU or CHOS			Χ	Χ	Χ	Χ		SECU or MPUT
EXWA	Warrant Exercise	VOLU			X	X	X	X		EXER, CASE, CASH, LAPS, BUYA or SLLE
INTR	Currency Option on Interest Payment	CHOS			Χ	Χ	Χ	Χ		CASH
MEET	Meeting	VOLU					Χ	Χ	Χ	
MRGR	Merger	CHOS	Х		Χ	Χ	Х	Χ		CASE, CASH, BUYA, SLLE or SECU
ODLT	Odd Lot Sale / Purchase	VOLU			Χ	Χ	Χ	Χ		CASH, SECU, BUYA or SLLE
OTHR	Other Event	VOLU or CHOS			Х	Χ	Χ	Χ		CASE, CASH or SECU
PPMT	Instalment Call	CHOS	Χ		Χ	Χ	Χ	Χ		SECU
PPMT	Instalment Call (Partial Payment)	CHOS	Χ		Χ	Χ	Χ	Χ		SECU
PRIO	Subscription Offer without Rights	VOLU	Χ		Χ	Χ	Χ	Χ		EXER
REDM	Currency Option on Redemption or Redemption in Shares	CHOS	Х		Χ	Χ	Х	Χ		CASE, CASH or SECU
REMK	Remarketing Agreement	CHOS			Χ	Χ	Χ	Χ		CASH or SECU
REMK	Remarketing (Agreed Margin Event)	CHOS			Х	Χ	Χ	Χ		SECU
REMK	Remarketing (Alternative Margin Event)	CHOS			Х	Χ	Х	Χ		SECU
REMK	Remarketing (Margin Bid)	VOLU			Χ	Χ	Χ	Χ		SECU
SOFF	Demerger/Spin-off	CHOS	Χ	Χ	Χ	Χ				SECU
TEND	Tender Offer / Purchase Offer	VOLU	Х		X	X	Х	Х		ABST, CASE, CASH, CONN, CONY, CTEN, NOAC or SECU
TREC	Tax Reclaim	VOLU			Х	Х				CASH or NOAC

Swift CA Event				MT564	4	MT566	МТ	567	MT568 ^a	Corporate Action
Indicator (CAEV)	Description	/Voluntary Indicator (CAMV)	IPAR	CRA	Notif'n	Confirm'n	Status PACK	Status REJT	Narr	Option Code (CAOP)b
WTRC	Withholding Tax Reclaim Certification	VOLU			Χ		•		Х	BOBD or NOAC
XMET	Extraordinary General Meeting	VOLU					Χ	Χ	Х	ABST, CONN, CONY, PROX or SPLI

a. Exceptionally, MT568 can be sent with any of the listed event codes.b. For voluntary or mandatory with choices, the corporate action option code NOAC (no action) is also available for use when applicable.

Corporate Action Notifications are available via Swift MT564.

Timing

The timing of prenotifications and notifications via Swift is largely dependent on the type of corporate action event and how much notice Clearstream Banking has received. Typically, the following approach is adopted:

Prenotifications

Prenotifications are sent to customers between the announcement date and the record date to advise them of a prospective securities event entitlement.

Notifications

Notifications are sent to customers on or after record date to advise them that they have received a securities event entitlement based on their holding on record date. For corporate action events that are not subject to a record date, Clearstream Banking will send notifications to customers upon receipt of the information.

The majority of messages are released in Clearstream Banking's batches at 08:00, 11:00, 14:00, 16:00 and 20:00 (Central European Time). However, notifications that require urgent attention are released throughout the working day.

Amendments

As soon as Clearstream Banking becomes aware of changes in the conditions of a corporate action event for which a notification has been sent, a subsequent notification with function REPL is sent to the entitled holders. The reference of the previous message is entered in the A1 linkage sequence with qualifier :SEME.

Reminders

Reminders are sent to those customers who have not yet sent their instructions. A first reminder is sent to entitled holders on the fifth business day prior to the Clearstream Banking deadline date. A second reminder is sent to entitled holders on the second business day prior to the Clearstream Banking deadline date. Additional reminders are sent on case by case basis and, if necessary, closer to the deadline.

Message content

An MT564 Notification message is sent per safekeeping account. Subsequence B2 is therefore present only once in the message.

The input length of an MT564 is limited to 10,000 characters. If the notification exceeds this limit, two or more MT564 messages will be sent. The message reference of the first message will be entered in the A1 linkage sequence of the second message and so on.

MT564 - Overview

The following table lists the fields in a Corporate Action Notification via MT564:

	Common	T	Field Name	Contont/Ontions	Qualifier	Dono
	Sequence	Tag		Content/Options	Quatimer	Page
Α	Mandatory Seque			OFNI		
		:16R:	Start of Block	GENL		
		:28E:	Page Number/Continuation Indicator	:5n/4!c	-	<u>7-564-N0-7</u>
		:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	<u>7-564-N0-7</u>
		:20C:	Corporate Action Reference	:4!c//16x	CORP	<u>7-564-N0-7</u>
		:20C:	Sender's Reference	:4!c//16x	SEME	<u>7-564-N0-7</u>
		:23G:	Function of the Message	4!c[/4!c]	-	7-564-NO-8
		:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	<u>7-564-N0-8</u>
		:22F:	Mandatory/Voluntary Indicator	:4!c/[8c]/4!c	CAMV	<u>7-564-N0-8</u>
		<u>:98a:</u>	Message Preparation Date/Time	Option A or C	PREP	7-564-NO-8
		:25D:	Processing Status	:4!c/[8c]/4!c	PROC	<u>7-564-N0-8</u>
	A1 Optional Rep	eatable Subs	sequence - Linkages			
		:16R:	Start of Block	LINK		
		:13A:	MT Number of Linked Transaction	:4!c//3!c	LINK	<u>7-564-N0-9</u>
		:20C:	Previous Reference	:4!c//16x	PREV	<u>7-564-N0-9</u>
		:20C:	Corporate Action Reference	:4!c//16x	CORP	7-564-NO-9
		:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	7-564-NO-10
		:20C:	Previous Reference	:4!c//16x	PREV	7-564-NO-10
		:16S:	End of Block	LINK		
	End of Subse	quence A1 -	Linkages			
		:16S:	End of Block	GENL		
	End of Sequence	A - General I	nformation			
В	Mandatory Seque	nce - Under	lying Securities			
		:16R:	Start of Block	USECU		
		:35B:	Identification of the Underlying Securities	[ISIN1!e12!c] [4*35x]	-	<u>7-564-N0-10</u>
	B1 Optional Sub	sequence - F	inancial Instrument Attributes			
		:16R:	Start of Block	FIA		
		:22F:	Method of Interest Computation	:4!c/[8c]/4!c	MICO	7-564-N0-11
			Option Style	B::4!c/[8c]/4!c	OPST	7-564-N0-11
			Currency of Denomination	:4!c//3!a	DENO	<u>7-564-N0-12</u>
		<u>:98a:</u>	FRN Reset Date	:4!c//8!n	FRNR	<u>7-564-N0-12</u>
		<u>:98a:</u>	Maturity Date/Time	:4!c//8!n	MATU	7-564-N0-12
			Next Factor	A::4!c//[N]15d	NWFC	7-564-N0-12
		:92a:	Previous Factor	A::4!c//[N]15d	PRFC	7-564-N0-12
		:92a:	Warrant Parity	D::4!c//15d/15d	WAPA	7-564-N0-12
		:36B:	Minimum Nominal Quantity	:4!c//4!c/15d	MINO	<u>7-564-N0-13</u>
		:16S:	End of Block	FIA		
	End of Subse	quence B1 -	Financial Instrument Attributes			
	B2 Mandatory St		- Account Information			
			Start of Block	ACCTINFO		
			, ,	Option A or C	SAFE	<u>7-564-N0-13</u>
			Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	<u>7-564-N0-13</u>
			Affected Balance	B::4!c/[8c]/4!c/[N]15d	AFFB	<u>7-564-N0-14</u>
			Blocked Balance	Option B or C	BLOK	7-564-N0-14
		:93a:	Borrowed Balance	Option B or C	BORR	7-564-N0-14
		<u>:93a:</u>	Collateral In Balance	Option B or C	COLI	<u>7-564-N0-14</u>

	Sequence	Tag	Field Name	Content/Options	Qualifier	· Page
	Sequence	•		Option B or C	COLO	7–564–NO–14
				Option B or C	ELIG	
		:93a:		·	INBA	7-564-NO-14 7-564-NO-14
				Option B or C		
				Option B or C	LOAN	7-564-NO-14
		<u>:93a:</u>	,	Option B or C	PEND	7-564-NO-14
		<u>:93a:</u>	Pending Receipt Settled Position	Option B or C	PENR SETT	7-564-NO-14
				Option B or C		7-564-NO-14
			Unaffected Balance	B::4!c/[8c]/4!c/[N]15d	UNAF	7-564-NO-14
			Uninstructed Balance	Option B or C	UNBA	7-564-NO-14
	End of Cube		End of Block	ACCTINFO		
	Ella di Subse		Account Information End of Block	USECU		
	End of Sequence			00200		
С			diate Securities (NOT REPORTED)			
D	Optional Sequence					
			Start of Block	CADETL		
		:17B:	Accrued Interest Indicator	:4!c//1!a	ACIN	7-564-NO-15
			Announcement Date	Option A, B or C	ANOU	7-564-NO-15
			Certification Deadline Date/Time	C::4!c//8!n6!n	CERT	7-564-NO-15
		:98a:		A::4!c//8!n	ECDT	7-564-N0-15
		:98a:	Election to Counterparty Market Deadline	Option A, B or C	ECPD	7-564-NO-15
		:98a:	Election to Counterparty Response	Option A. B or C	ECRD	7-564-NO-15
		:98a:		Option A, B	EFFD	7-564-NO-16
		:98a:	Early Third Party Deadline	Option A, B or C	ETPD	7-564-NO-16
		:98a:		Option A or B	GUPA	7-564-NO-16
		:98a:	Index Fixing Date/Time	A::4!c//8!n	IFIX	7-564-NO-16
		:98a:	Maturity Date/Time	Option A, B or C	MATU	7-564-NO-16
		:98a:	Payment Date	Option A, B or C	PAYD	7-564-NO-16
		:98a:	•	Option A, B or C	RDTE	7-564-NO-17
		:98a:		C::4!c//8!n6!n	REGI	7-564-NO-17
		:98a:	Deadline for Tax Breakdown Instructions	C::4!c//8!n6!n	TAXB	7-564-NO-17
		:98a:	Third Party Deadline	C::4!c//8!n6!n	TPDT	7-564-NO-17
		:98a:	Trading Suspended Date	Option A, B or C	TSDT	7-564-NO-17
		:98a:	Ex Date	Option A, B or C	XDTE	7-564-NO-17
		:69a:	Interest Period	Option A, C or E	INPE	7-564-NO-17
		:99a:	Number of Days Accrued	A::4!c//[N]3!n	DAAC	7-564-NO-18
		<u>:92a:</u>	Bid Interval Rate	Option A, F, K or P	BIDI	7-564-NO-18
		:92a:	Interest Rate	A::4!c//[N]15d	INTR	7-564-NO-18
		:92a:	Next Factor	A::4!c//[N]15d	NWFC	7-564-NO-18
		<u>:92a:</u>	Previous Factor	A::4!c//[N]15d	PRFC	<u>7-564-N0-18</u>
		<u>:92a:</u>	Percentage of Total Share Capital Sought	Option A, F or K	PTSC	<u>7-564-N0-19</u>
		<u>:92a:</u>	Discount Rate	A::4!c//[N]15d	RDIS	<u>7-564-N0-18</u>
		<u>:92a:</u>	Realised Loss	Option A or F	RLOS	<u>7-564-N0-19</u>
		<u>:92a:</u>	Interest Shortfall	Option A or F	SHRT	7-564-NO-19
		<u>:90a:</u>	First Bid Increment Price	Option A, B, E or L	FBIP	<u>7-564-N0-19</u>
		<u>:90a:</u>	Last Bid Increment Price	Option A, B, E or L	LBIP	<u>7-564-N0-19</u>
		<u>:90a:</u>	Maximum Price	Option A, B, E or L	MAXP	<u>7-564-N0-20</u>
		<u>:90a:</u>	Minimum Price	Option A, B, E or L	MINP	<u>7-564-N0-20</u>
		<u>:36a:</u>	Maximum Quantity of Securities	Option B or C	MQS0	<u>7-564-N0-20</u>

Sequence	Tag	Field Name	Content/Options	Qualifier Page
	:36a:	New Denomination Quantity	Option B or C	NEWD 7-564-NO-20
	:36a:		Option B or C	QTSO 7-564-N0-21
	:13a:		B::4!c/[8c]/30x	COUP 7-564-NO-21
	:17B:	Certification/Breakdown Type Indicator	:4!c//1!a	CERT <u>7-564-N0-21</u>
	<u>:17B:</u>	Redemption Charges Flag	:4!c//1!a	RCHG <u>7-564-N0-21</u>
	<u>:22F:</u>	Additional Business Process Indicator	:4!c/[8c]/4!c	ADDB <u>7-564-N0-21</u>
	:22F:	Certification Format Indicator	:4!c/[8c]/4!c	CEFI <u>7-564-N0-22</u>
	:22F:	Change Type	:4!c/[8c]/4!c	CHAN 7-564-NO-22
	:22F:	Consent Type	:4!c/[8c]/4!c	CONS 7-564-NO-22
	:22F:	Distribution Type	:4!c/[8c]/4!c	DITY <u>7–564–NO–22</u>
	:22F:	Dividend Type Indicator	:4!c/[8c]/4!c	DIVI <u>7–564–NO–23</u>
	:22F:	Corporate Action Event Stage	:4!c/[8c]/4!c	ESTA 7-564-NO-23
	:22F:	Information Type	:4!c/[8c]/4!c	INFO 7-564-NO-23
	:22F:	Intermediate Securities Distributio Type	1:4!c/[8c]/4!c	RHDI <u>7-564-N0-23</u>
	:22F:	Offer Type	:4!c/[8c]/4!c	OFFE 7-564-N0-24
	:70E:	Name	:4!c//10*35x	NAME 7-564-NO-24
	:70E:		:4!c//10*35x	OFFO 7-564-N0-24
		Web Address	:4!c//10*35x	WEBB 7-564-N0-24
		End of Block	CADETL	
End of Sequence				
E Optional Sequen				
	:16R:	Start of Block	CAOPTN	
	:13A:	Corporate Action Option Number	:4!c//3!c	CAON 7-564-NO-24
	:22F:	Corporate Action Option Code	:4!c/[8c]/4!c	CAOP 7-564-NO-24
	:22F:	Certification Type Indicator	:4!c/[8c]/4!c	CETI 7-564-NO-25
	:22F:	Disposition of Fractions	:4!c/[8c]/4!c	DISF 7-564-N0-25
	:22F:	Offer Type	:4!c/[8c]/4!c	OFFE 7-564-NO-25
	:22F:	Option Features	:4!c/[8c]/4!c	OPTF 7-564-NO-25
	:22F:	Option Status	:4!c/[8c]/4!c	OSTA 7-564-NO-25
	:22F:	Intermediate Securities Distributio Type	n:4!c/[8c]/4!c	RHDI <u>7–564–N0–26</u>
	:94C:	Country of Non-domicile	:4!c//2!a	NDOM <u>7-564-NO-26</u>
	:11A:	Currency Option	:4!c//3!a	OPTN <u>7-564-N0-26</u>
	:17B:	Applied Option Flag	:4!c//1!a	APLI <u>7–564–N0–26</u>
	<u>:17B:</u>	Default Processing Flag	:4!c//1!a	DFLT <u>7-564-N0-27</u>
	:98a:	End of Securities Blocking Period	Option A or B	BLOK <u>7-564-N0-27</u>
	:98a:	Stock Lending Deadline Date/Time	Option A, B or C	BORD 7-564-NO-27
	:98a:	Early Response Deadline Date/Tim	e Option A, B or C	EARD <u>7-564-N0-27</u>
	:98a:	Expiry Date/Time	Option A, B or C	EXPI <u>7–564–N0–27</u>
	:98a:	Market Deadline	Option A, B or C	MKDT <u>7-564-N0-28</u>
	:98a:	Response Deadline Date/Time	Option A, B or C	RDDT <u>7-564-N0-28</u>
	:69a:	Period of Action	Option A, C or E	PWAL <u>7-564-N0-28</u>
	:69a:	Revocability Period	Option A, C or E	REVO <u>7–564–N0–28</u>
	:69a:	Suspension Period	A::4!c//8!n/8!n	SUSP <u>7-564-N0-28</u>
	:69a:	Trading Period	Option A, C or E	TRDP 7-564-N0-28
	:92a:	Bid Interval Rate	Option A, F, K or P	BIDI 7-564-N0-29
	:92a:	Gross Dividend Rate	Option A, F, H, J or K	GRSS 7-564-N0-29
	:92a:	Net Dividend Rate	Option F, H, J or K	NETT 7-564-NO-30
	:92a:		A::4!c//[N]15d	TAXR $7-564-N0-30$
	:90a:	First Bid Increment Price	Option A, B, E or L	FBIP 7-564-N0-30
			-	

	Sequence	Tag	Field Name	Content/Options	Qualifier	· Page
		:90a:	Last Bid Increment Price	Option A, B, E or L	LBIP	7-564-NO-30
		:90a:	Maximum Price	Option A, B, E or L	MAXP	7-564-NO-31
		:90a:	Minimum Price	Option A, B, E or L	MINP	7-564-NO-31
		:90a:	Cash Price Received per Product	Option A, B, E, K or L	OFFR	7–564–N0–31
		:36a:	·	Option B or C	MIEX	7–564–NO–31
		:36a:	Minimum Multiple Quantity to	Option B or C	MILT	7-564-NO-32
	0.11.1.0		Instruct	option B of C	IVIILI	7-304-110-32
E1	Optional Rep		sequence - Securities Movements	CECHOVE		
			Start of Block Credit/Debit Indicator	SECMOVE	CDDD	7 F// NO 22
			•	:4!c//4!c	CRDB ITYP	7-564-NO-32
			Type of Income Other Type of Income	:4!c/[8c]/4!c	OTYP	7-564-N0-32 7-564-N0-32
		:22F:	· ·	:4!c/[8c]/4!c	NSIS	7-564-NO-32
		:22H:	Issuer/Offeror Taxability	:4!c/[8c]/4!c	TXAP	7-564-NO-33
			Identification of the Financial	.4:0/[00]/4:0	IAAF	
		<u>:35B:</u>	Instrument	[ISIN1!e12!c][4*35x]	-	7-564-NO-33
	E1a Optiona	•	ce - Financial Instrument Attributes	5		
			Start of Block	FIA		
			Method of Interest Computation	:4!c/[8c]/4!c	MICO	<u>7-564-N0-34</u>
			Minimum Nominal Quantity	:4!c//4!c/15d	MINO	<u>7–564–N0–35</u>
			End of Block	FIA		
	End of Subse	equence E1a	- Financial Instrument Attributes			
		<u>:36B:</u>	Quantity of Financial Instrument Entitled	:4!c//4!c/15d	ENTL	<u>7-564-N0-35</u>
		:94a:	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-NO-35
		:22F:	Disposition of Fractions	:4!c/[8c]/4!c	DISF	<u>7-564-N0-35</u>
		<u>:69a:</u>	Trading Period	A::4!c//8!n/8!n	TRDP	7-564-NO-35
		<u>:90a:</u>	Cash in Lieu of Shares price	Option A, B or E	CINL	<u>7-564-N0-36</u>
		<u>:90a:</u>	Indicative/Market Price	Option A or B	INDC or MRKT	7-564-NO-36
		<u>:90a:</u>	Cash Price Paid per Product	Option A, B, E, K or L	PRPP	<u>7-564-N0-36</u>
		<u>:92a:</u>	Additional for Existing Securities Rate	D::4!c//15d/15d	ADEX	<u>7-564-N0-36</u>
		:92a:	New to Old Rate	Option D or K	NEW0	7-564-NO-36
		:92a:	Financial Transaction Tax Rate	Option A or K	TRAX	7-564-NO-36
		:98a:	Dividend Ranking Date	Option A, B or C	DIVR	7-564-NO-37
		<u>:98a:</u>	Last Trading Date/Time	C:4!c//8!n6!n	LTRD	7-564-NO-37
		<u>:98a:</u>	Payment Date	Option A, B or C	PAYD	<u>7-564-N0-37</u>
			End of Block	SECMOVE		
- 2			Securities Movements			
EZ	Optional Rep		sequence - Cash Movements Start of Block	CASHMOVE		
		:16K: :22H:	Credit/Debit Indicator	:4!c//4!c	CRDB	7-564-NO-38
		:22F:		:4!c/[8c]/4!c	ITYP	7-564-NO-38
		:22F:	Other Type of Income	:4!c/[8c]/4!c	OTYP	7-564-NO-38
		:22F:	Non Eligible Securities	:4!c/[8c]/4!c	NELP	7-564-NO-38
				:4!c/[8c]/4!c	TXAP	7-564-NO-38
		:94C:	Country of Income Source	:4!c//2!a	COIN	7–564–NO–39
		:97A:		:4!c//35x	CASH	7-564-NO-39
		:98a:		Option A or B	PAYD	7-564-NO-39
			Value Date	A::4!c//8!n	VALU	7-564-NO-39
		:92a:		F::4!c//3!a15d	CHAR	7–564–NO–39
		:92a:	Early Solicitation Fee Rate	Option A, F, J, K or M	ESOF	7-564-NO-39
			•			

	Sequence	Tag	Field Name	Content/Options	Qualifier	· Page
		:92a:	Equalisation Rate	Option F or K	EQUL	7-564-NO-39
		:92a:	Exchange Rate	Option A, K or M	EXCH	7-564-N0-40
		:92a:	Gross Dividend Rate	Option A, F, H, J or K	GRSS	7-564-NO-40
		:92a:	Payment Interest Rate	Option A, F or K	INTP	<u>7-564-N0-40</u>
		:92a:	Net Dividend Rate	Option F, H, J or K	NETT	<u>7-564-N0-41</u>
		<u>:92a:</u>	Applicable Rate	A::4!c//[N]15d	RATE	<u>7-564-N0-41</u>
		<u>:92a:</u>	Solicitation Fee Rate	Option A, K or M	SOFE	<u>7-564-N0-41</u>
		<u>:92a:</u>	Tax Credit Rate	Option A or K	TAXC	<u>7-564-N0-42</u>
		<u>:92a:</u>	Withholding Tax Rate	Option A or R	TAXR	<u>7-564-N0-42</u>
		<u>:90a:</u>	Cash Price Received per Product	Option A, B, E, F or L	OFFR	<u>7-564-N0-42</u>
		<u>:90a:</u>	Cash Price Paid per Product	Option B or E	PRPP	<u>7-564-N0-42</u>
			End of Block	CASHMOVE		
	End of Subse	•	Cash Movements			
			Additional Text	:4!c//10*35x	ADTX	<u>7-564-N0-42</u>
		:70E:	Information Conditions	:4!c//10*35x	INCO	<u>7-564-N0-43</u>
			End of Block	CAOPTN		
	End of Sequence	•	and the second of the second o			
F	Optional Sequence	ce - Additiona	al Information			
		:16R:	Start of Block	ADDINFO		
		:70E:	Additional Text	:4!c//10*35x	ADTX	7-564-NO-43
		:70E:		:4!c//10*35x	BAIN	<u>7-564-N0-43</u>
			Certification/Breakdown Narrative		CETI	<u>7-564-N0-43</u>
			Information to be Complied With	:4!c//10*35x	COMP	<u>7-564-N0-44</u>
		:70E:	Disclaimer	:4!c//10*35x	DISC	<u>7-564-N0-44</u>
		<u>:70E:</u>	Information Conditions	:4!c//10*35x	INCO	<u>7-564-N0-44</u>
		<u>:70E:</u>	,	:4!c//10*35x	PACO	<u>7-564-N0-44</u>
		<u>:70E:</u>	Taxation Conditions	:4!c//10*35x	TAXE	<u>7-564-N0-44</u>
		<u>:70E:</u>		:4!c//10*35x	TXNR	<u>7-564-N0-45</u>
		<u>:95P:</u>	Exchange Agent	:4!c//4!a2!a2!c[3!c]	ISAG	<u>7–564–N0–45</u>
		<u>:95Q:</u>	Paying Agent	:4!c//4*35x	PAYA	<u>7–564–N0–45</u>
		:16S:		ADDINFO		
	End of Sequence	F - Additiona	l Information			

MT564 - Field specifications

MT564 contains data fields for a Corporate Action Notification as described below.

A - General Information - mandatory, non-repeatable - GENL

Mandatory Sequence A Qualifier Page Number/Continuation Indicator Non-repeatable :28E: General Information

Format: 5n/4!c

Field purpose: This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

The unique event identifier is made up of the following subfields: Indicators:

> **LAST** This is the last page of a statement with more than one page. **MORE** This is an intermediate page of a statement with additional pages.

:20C: Official Corporate Action Event Reference **Mandatory Sequence** Non-repeatable **General Information**

Qualifier COAF

A

Format: :4!c//16x

Official and unique reference assigned by the official central body/entity within each market Field purpose:

at the beginning of a corporate action event.

This field is reported if received by the market. **Usage:**

:20C: **Corporate Action Reference** **Mandatory Sequence** A Non-repeatable **General Information**

Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

Field purpose: This field contains the reference assigned by the sender to identify unambiguously the

corporate action event that is the subject of the notification.

The unique event identifier is made up of the following subfields: Usage:

> Subfield 1 2-character event type Subfield 2 Common code of underlying security Subfield 3 Announcement date **MMYY** format in

Subfield 4 One-digit sequential number

Sender's Reference

:20C:

Mandatory Sequence A Non-repeatable **General Information**

Qualifier SEME

Format: :4!c//8!n5!n1!a2!n

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

The unique message identifier is made up of the following subfields: **Usage:**

> Subfield 1 Common code of underlying security eight positions in Subfield 2 Holder's Clearstream Banking account number "S" Subfield 3 Constant value οf

Subfield 4 2-alphanumeric sequential number

:4!c/[8c]/4!c

Announcement

Complete

Confirmed

with

Unconfirmed preliminary announcement

preliminary

COMP

COMU

PREC

PREU

Mandatory Sequence Qualifier :23G: Function of the Message Non-repeatable **General Information** Format: 4!c[/4!c] The following functions are accepted by Clearstream: **Usage:** CANC Cancellation advice of an event previously announced by Clearstream NEWM notification New REPL information provided Supplementary **RMDR** Reminder to the customer that their instruction has not been received WITH Withdrawal of event or offer (all previously sent event information is void) **Mandatory Sequence** Qualifier :22F: **Corporate Action Event Indicator** Non-repeatable CAEV **General Information** Format: :4!c/[8c]/4!c Refer to the table "Corporate action event indicators" on page 7-2. Indicators: Example: :22F::CAEV//RHDI **Mandatory Sequence** Α Qualifier :22F: Mandatory/Voluntary Indicator Non-repeatable CAMV General Information Format: :4!c/[8c]/4!c Indicators: CHOS Used mandatory with choice on events MAND Used on mandatory events without choice VOLU Used on elective events **Mandatory Sequence** Α Qualifier Non-repeatable :98a: Preparation Date/Time **PREP General Information** Format: :98C::4!c//8!n6!n Option C is used with the date and time. **Usage: Mandatory Sequence** Α Qualifier :25D: **Processing Status** Non-repeatable **PROC** General Information Format:

Statuses:

complete

details

unconfirmed

announcement

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the linkage type as described below.

The AI - Linkages subsequence has four possible repetitions, as follows:

- 1. To link updates, amendments and reminders to the previous message sent for the same corporate action event. (:13A:, :20C:)
- 2. To link the rights distribution event notification to the exercise event. (:20C:)
- 3. To link other active events for the same security that are directly related. One repetition of the link subsequence is present for every related event. (:20C:)
- 4. To ongoing corporate income event. Τo link an ongoing income event tο а corporate action event. To link a withdrawn event to a new corporate action/income event that replaces this withdrawn event.
- 5. When more than one MT564 is required to convey the notification, to reference the first message in the link sequence of the second message, the third to the second and so on. All other linkages are only available on the first message. (:13A:, :22F:, :20C:)

:13A:	Messag	e Type of Linked Message	Optional Subsequence Repeatable Linkages	A1 (1)	Qualifier LINK
Field	Format:	:4!c//3!c This field contains the 3-digit Swift mess corporate action event.	_		t for the same
:20C:	Previou	s Reference	Optional Subsequence Repeatable Linkages	A1 (1)	Qualifier PREV
	Format:	:4!c//16x			
Field	l purpose:	This field contains the reference in field same corporate action event.	:20C::SEME of the messag	e previous	ly sent for the
:20C:	Corpora	ate Action Reference	Optional Subsequence Repeatable Linkages	A1 (2)	Qualifier CORP
	Format:	:4!c//16x			
Field	l purpose:	This field contains the corporate action r	reference of the linked event		
:20C:	Corpora	ate Action Reference	Optional Subsequence Repeatable Linkages	A1 (3)	Qualifier CORP
	Format:	:4!c//16x			
Field	l purpose:	This field contains the corporate action r	reference of the linked event		
:20C:	Corpora	ate Action Reference	Optional Subsequence Repeatable Linkages	A1 (4)	Qualifier CORP
	Format:	:4!c//16x			

This field contains the corporate action reference of the linked event.

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Field purpose:

:22F: Linkage Type Indicator

Optional Subsequence Repeatable Linkages

Qualifier LINK

Format:

:4!c//4!c

Indicator:

WITH

:20C: Previous Reference

Optional Subsequence Repeatable

Linkages

Qualifier PREV

Α1

(5)

В

Format:

:4!c//16x

Field purpose:

This field contains the reference of the preceding message.

B - Underlying Securities - mandatory, non-repeatable - USECU

:35B: Identification of the Underlying Security

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier -

Format:

[ISIN1!e12!c]

[4*35x]

Usage:

This field contains the ISIN or Common Code, according to customer choice, and the

description of the security that is the subject of the notification.

Note: This will be the underlying security for rights distribution events and for the rights on

the exercise event.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:22F: Method of Interest Computation Optional Subsequence B1 Non-repeatable Financial Instrument Attributes Qualifier MICO

Format: :4!c/[8c]/4!c

Field purpose: This field contains a code for the computation method to calculate the interest of the related financial instrument, as follows:

A001	30/360 (ISDA)	All months have 30 days and all years have 360 days.
A002	30/365	All months have 30 days and all years have 365 days.
A003	30/Actual	Not applicable.
A004	Actual/360	Actual number of days in the period always divided by 360.
A005	Actual/365	Actual number of days in the period always divided by 365.
A006	Actual/Actual (ISMA)	Actual number of days divided by actual number of days multiplied by the frequency.
A007	30E/360 or Eurobond basis	February is considered always to contain 30 days.
800A	Actual/Actual (ISDA)	Portion of the accrual days falling in a non-leap year divided by 365 plus portion of the accrual days falling in a leap year divided by 366.
A009	Actual/Actual (basic rule)	Actual number of days divided by 366 (if payment date is in a leap year) or by 365 (otherwise).
A010	Actual/Actual (AFB)	Actual number of days divided by 366 (if 29 February falls in the period) or by 365 (otherwise).
A011	30/360 (ICMA) or 30/360 (basic rule)	All months have 30 days (except February which has 28 days) and all years have 360 days.
A012	30E2/360 or Eurobond basis model 2	All months have 30 days (except February whose day of month value is adapted to the value of the first day of the interest period if the latter is higher and if the period is one of a regular month) and every year has 360 days.
A013	30E3/360 or Eurobond basis model 3	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 February (or 29 February in a leap year) is assumed to be equivalent to a 30 February.
A014	Actual/365NL or Actual/365 No leap	Method whereby interest is calculated based on the actual number of accrued days in the interest period, excluding any leap day from the count, and a 365 day year.
OTHR	Method other than A001 - A014	See narrative for detail. To include calculation method not covered by A001 - A014.

:12a:	Option Style	Optional Subsequence B1 Non-repeatable Financial Instrument Attributes		Qualifier OPST	
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Format: :12B::4!c/[8c]4!c

Field purpose: This field specifies how an option can be exercised.

Indicators: AMER American style (option can be exercised before or on expiry date)

EURO European style (option can be exercised on expiry date only)

Optional Subsequence В1 Qualifier :11A: **Currency of Denomination** Non-repeatable **DENO Financial Instrument Attributes** Format: :4!c//3!a This field contains the currency in which the financial instrument is currently denominated. Field purpose: Optional Subsequence В1 Qualifier Non-repeatable **FRN Reset Date** :98a: FRNR **Financial Instrument Attributes** :98A::4!c//8!n6!n Format: Field purpose: This field contains the date on which the interest rate of a floating rate note will be calculated and reset (=fixing date). Optional Subsequence В1 Qualifier :98a: Maturity Date/Time Non-repeatable MATU Financial Instrument Attributes Format: :98A::4!c//8!n This field contains the date that an interest bearing security becomes due and principal is Field purpose: Optional Subsequence В1 Qualifier :92a: **Next Factor** Non-repeatable **NWFC Financial Instrument Attributes** Format: :92A::4!c//[N]15d Field purpose: This field contains the new factor expressed as a decimal between 0 and 1 defining the outstanding principal of the bond.

Format: :92A::4!c//[N]15d

Previous Factor

Field purpose: This field contains the previous factor expressed as a decimal between 0 and 1 defining the

Optional Subsequence

Financial Instrument Attributes

Non-repeatable

outstanding principal of the bond.

:92a: Warrant Parity

Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier
WAPA

Format: :92D::4!c//15d/15d

Field purpose: This field contains the warrant parity, the ratio between the quantity of warrants and the

quantity of underlying securities.

:92a:

В1

Qualifier

PRFC

:36B: Minimum Nominal Quantity

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format: :4!c//4!c/15d

Field purpose: This field contains the minimum nominal quantity or lot of securities.

Usage: This is the minimum nominal amount of the securities indicated infield :35B: of Sequence B.

B2 - Account Information - mandatory, repeatable - ACCTINFO

:97a: Safekeeping Account

Mandatory Subsequence B2
Repeatable
Account Information

Qualifier SAFE

Format: :97A::4!c//35x :97C::4!c//4!c

Field purpose: This field contains the safekeeping account that holds the underlying securities.

Usage: Option C with code word GENR is used only for notifications that do not refer to a holding.

Example: :97C::SAFE//GENR

:94a: Place of Safekeeping

Mandatory Subsequence B2 Repeatable

Repeatable
Account Information

Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

:93a:	Balances		Mandatory Subsequence B2 Qualifiers Repeatable See				
:93a:	Balances		Account Information See description				
	Format:	:93B::4	!c/[8c]/4!c/[N]15d				
Qu	ualifiers:	AFFB	Quantity of securities that have been affected by the process run through the event.				
		BLOK	Quantity of pledged securities. Pledged securities usually are frozen for collateral purposes, are on the account but are not available.				
			Quantity of drawn securities. Drawn securities are on the account but are not available as they are not of good delivery being drawn for redemption.				
			Quantity of blocked securities. Securities are blocked in relation to various security events, subscriptions, etc. Blocked securities are not on account, are not available, but belong to the account.				
		BORR	Quantity of borrowed securities held on account.				
		COLI	Collateral in / Received Collateral Quantity: quantity of securities received as collateral.				
		COLO	Collateral out/ Delivered Collateral Quantity: quantity of securities delivered as collateral				
		ELIG	Quantity of securities expected to be settled, derived from the current SETT position plus COLO and PENR and minus COLI and PEND transactions.				
		INBA	Quantity of securities for which one or more instructions have been received. This is only used when the notification is a reminder (:23G:RMDR).				
		LOAN	Quantity of lent securities. Lent securities belong to the account but are not on the account.				
		PEND	Quantity of securities to be delivered pending settlement.				
		PENR	Quantity of securities to be received pending settlement.				
		SETT	Quantity of securities to be considered as a settled entitled position held on account. This quantity is derived from the booked position plus securities on loan, minus borrowed securities, plus pledged, drawn and blocked positions.				
		UNAF	Quantity of securities that have not been affected by the process run through the event.				
		UNBA	Quantity of securities for which no instruction has been received. This is only used when the notification is a reminder (: 23G: RMDR).				
	Fo	or qualifiers, F	PEND and PENR, subfield 2 contains one of the following code words:				
		ELIG	Balance of securities eligible for this event.				
		NELG	Balance of securities not eligible for this event.				
	F	or qualifiers E	LIG and SETT, subfield 2 may contain one of the following code words:				
		FUPU	Full Period Units, to report the number of unites of a fund that were purchased in a previous distribution period (e.g. Group 1 units in the UK).				
		PAPU	Part Way Period Units, to report the number of units of a fund that were purchased part way throughout a distribution period (e.g. Group 2 units in the UK).				

D - Corporate Action Details - optional, non-repeatable - CADETL

Whenever the message caters for corporate action details in both sequence D, Corporate Action Details, and sequence E, Corporate Action Options, the information will be present in sequence E.

:17B: Accrued Interest Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ACIN

D

D

D

D

D

D

Format:

:17B::4!c//1!a

Field purpose:

This field contains a flag to indicate if the holder is entitled to accrued interest.

:98a: Announcement Date

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ANOU

Format:

:98A::4!c//8!n

Usage:

This field contains the official date of announcement of the event to the market or the date Clearstream Banking was notified of the event.

:98a: Certification Deadline Date/Time

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CERT

Format:

:98C::4!c//8!n6!n

Usage: This field contains the deadline date and time by which the certification must be sent.

:98a: Early Closing Date

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ECDT

Format:

:98A::4!c//8!n

Field purpose:

This field contains the first possible early closing date of an offer if different from the Expiration Date e.g. on the Belgian market.

:98a: Election to Counterparty Market Deadline

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ECPD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

Field purpose:

This field contains the buyer protection deadline in the market. This is the deadline by which the buyer can send a buyer protection instruction directly to the seller.

:98a: Election to Counterparty Response

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ECRD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

Field purpose:

This field contains the automated buyer protection deadline. This is the deadline by which the buyer should send a buyer protection instruction to the seller via the chain of intermediaries including the CSD.

Optional Sequence D Qualifier :98a: **Effective Date** Non-repeatable **EFFD** Corporate Action Details Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the date on which a corporate action process is completed. **Optional Sequence** D Qualifier Non-repeatable **Early Third Party Deadline** :98a: **ETPD Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the date /time set by the issuer agent as a first early deadline by which the account owner must instruct directly to another party. Optional Sequence D Qualifier :98a: **Guaranteed Participation Date** Non-repeatable **GUPA Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the last date by which a buying counterparty to a trade can be sure that it will have the right to participate in an event. **Optional Sequence** D Qualifier Index Fixing Date/Time Non-repeatable :98a: IFIX **Corporate Action Details** Format-:98A::4!c//8!n This field contains the date at which an index rate will be determined for redemptions and Field purpose: pool factors. Optional Sequence D Qualifier :98a: Maturity Date/Time Non-repeatable MATU **Corporate Action Details** Format: :98A::4!c//8!n This field is only used if there is a "maturity extension" event (Sequence A, field Field purpose: :22F::CAEV//EXTM) to provide the extended maturity date. **Optional Sequence** D Qualifier Non-repeatable :98a: Payment Date PAYD

Format: :98A::4!c//8!n :98B::4!c//4!c

Field purpose: This field contains the date on which the payment is expected to take place, which may be a non-business day. This date is the one to be considered in interest calculations. If a rolling

Corporate Action Details

event, option B will be used with code word "ONGO" (ongoing basis).

Optional Sequence D Qualifier :98a: **Record Date** Non-repeatable **RDTE Corporate Action Details** Format: :98A::4!c//8!n This field contains the date at which, after the daytime processing, Clearstream Banking Field purpose: records holdings in the security as being an entitled position. Optional Sequence D Qualifier :98a: **Deadline to Register** Non-repeatable REGI **Corporate Action Details** Format: :98C::4!c//8!n6!n This field contains date and time at which instructions to register or registration details will Field purpose: be accepted. Optional Sequence D Qualifier :98a: Deadline for Tax Breakdown Instructions Non-repeatable TAXB **Corporate Action Details** Format: :98C::4!c//8!n6!n This field contains the date until which Clearstream Banking will accept tax breakdown Field purpose: instructions. **Optional Sequence** D Qualifier Non-repeatable :98a: Third Party Deadline **TPDT Corporate Action Details** Format: :98C::4!c//8!n6!n Date/Time by which the account owner must instruct directly another party, for example to Field purpose: provide documentation to an issuer agent. Optional Sequence D Qualifier :98a: **Trading Suspended Date** Non-repeatable **TSDT** Corporate Action Details Format: :98A::4!c//8!n Field purpose: This field contains the last trading date of the basis issue. Optional Sequence D Qualifier :98a: **Ex Date** Non-repeatable XDTE **Corporate Action Details** Format: :98A::4!c//8!n Field purpose: This field contains the date on or after which securities traded are not eligible for the corporate action event. Optional Sequence D Qualifier :69a: Interest Period Non-repeatable **INPE Corporate Action Details** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n

This field contains dates that define the period for which the interest rate has been applied.

Field purpose:

Optional Sequence D Qualifier :99a: **Number of Days Accrued** Non-repeatable DAAC **Corporate Action Details** Format: 99A::4!c//[N]3!n This field contains the number of days used for calculating the accrued interest amount. The Field purpose: result of the calculation can be found in 92a::INTP. **Optional Sequence** D Qualifier :92a: **Bid Interval Rate** Non-repeatable BIDI **Corporate Action Details** Format: :92F::4!c//3!a15d :92A::4!c//[N]15d :92K::4!c//4!c :92P::4!c//15d Field purpose: This field contains the acceptable price increment used for submitting a bid. **Optional Sequence** D Qualifier Non-repeatable :92a: **Interest Rate** INTR **Corporate Action Details** Format: :92A::4!c//[N]15d This field contains the interest rate of the bond coupon payment expressed as a percentage. Field purpose: In sequence D, this field contains the annual interest rate. **Usage:** Optional Sequence D Qualifier Non-repeatable :92a: **Next Factor NWFC Corporate Action Details** Format: :92A::4!c//[N]15d This field contains the new factor expressed as a decimal between 0 and 1 defining the Field purpose: outstanding principal of the bond. **Optional Sequence** D Qualifier :92a: Reinvestment Discount Rate Non-repeatable **RDIS Corporate Action Details** Format: :92A::4!c//[N]15d Field purpose: This field contains the rate of discount for securities purchased through a reinvestment scheme as compared to the current market price of security.

Format: :92A::4!c//[N]15d

Previous Factor

Field purpose: This field contains the previous factor expressed as a decimal between 0 and 1 defining the

Optional Sequence

Corporate Action Details

Non-repeatable

outstanding principal of the bond.

:92a:

D

Qualifier

PRFC

:92a: Percentage of Total Share Capital Sought

Optional Sequence Non-repeatable Corporate Action Details

Qualifier PTSC

D

D

D

D

D

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

Field purpose:

This field contains the percentage of the outstanding shares that an offeror is seeking to take

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

:92a: Realised Loss

Optional Sequence Non-repeatable Corporate Action Details

Qualifier RLOS

Format:

:92A::4!c//[N]15d

:92F::4!c//3!a15d

Field purpose:

For structured security issues where there is a set schedule of principal and interest payments for the life of the issue, this field contains the difference between the actual rate of the capital or principal repayment and the scheduled capital repayment.

:92a: Interest Shortfall

Optional Sequence Non-repeatable Corporate Action Details

Qualifier SHRT

Format:

:92A::4!c//[N]15d

:92F::4!c//3!a15d

Field purpose:

For structured security issues where there is a set schedule of principal and interest payments for the life of the issue, this field contains the difference between the actual rate of the interest payment and the expected or scheduled rate of the interest payment.

:90a: First Bid Increment Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier FBIP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90a: Last Bid Increment Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier LBIP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90a: Maximum Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier MAXP

D

D

D

D

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the maximum or cap price.

Usage:

When option A is used, the negative sign can only be present with the following code word:

YIEL

Price expressed as a yield

:90a: Minimum Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier MINP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the minimum or floor price.

Usage:

When option A is used, the negative sign can only be present with the following code word:

YIEL Price expressed as a yield

:36a: Maximum Quantity of Securities

Optional Sequence Non-repeatable Corporate Action Details

Qualifier MQS0

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the maximum number of securities the offeror is requesting to complete

the event.

Usage:

When option C is used, this field contains one of the following code words:

ANYA

Any

and

all

UKWN

Quantity unknown

Note: MQSO and QTSO will either both be present or both be absent.

When MQSO contains ANYA, QTSO will contain UKWN, and vice versa.

:36a: New Denomination Quantity

Optional Sequence Non-repeatable Corporate Action Details

Qualifier NEWD

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the new denomination of shares resulting; for example, from a partial

redemption by reduction of nominal value.

Usage:

When option C is used, this field contains the following code word:

UKWN

Quantity unknown

:36a: Minimum Quantity Sought Non-Corp

Optional Sequence Non-repeatable Corporate Action Details

Qualifier QTSO

D

D

D

D

D

Format: :36B::4!c//4!c/15d :36C::4!c//4!c

Field purpose: This field contains the minimum quantity of securities the issuer will purchase or redeem

under the terms of the event.

Usage: When option C is used, this field contains one of the following code words:

ANYA Any and all

UKWN Quantity unknown

Note: MQSO and QTSO will either both be present or both be absent.

When MQSO contains ANYA, QTSO will contain UKWN, and vice versa.

:13a: Coupon Number

Optional Sequence Non-repeatable Corporate Action Details

Qualifier COUP

Format: :13B::4!c/[8c]/30x

Field purpose: This field contains the coupon number of the underlying security.

:17B: Certification/Breakdown Type Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CERT

Format: :4!c//1!a

Usage: This field is normally included (with value set to "Y") when certification is required. "N" is not

used.

:17B: Redemption Charges Flag

Optional Sequence Non-repeatable Corporate Action Details

Qualifier RCHG

Format: :4!c//1!a

Usage: For events on investment funds (often in the context of a change in the investment policy of

the fund), this field contains "N" to indicate that there are no charges levied on redeeming the

fund.

:22F: Additional Business Process Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ADDB

Format: :4!c/[8c]/4!c

Field Purpose: This field specifies the additional business process linked to a corporate action event such as

a claim compensation, tax refund or payment of an incentive premium related to the voting

conditions prescribed at a general meeting.

Indicator: CNTR Cancel underlying trades

INCP Incentive premium payment

REAC Required action

Usage: If INCP is present, then field :22F::CAEV//CONS must be present in sequence A.

Optional Sequence D Qualifier :22F: **Certification Format Indicator** Non-repeatable CEFI **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field specifies the certification format required. Indicators: FI FC Electronic format **PHYS** Physical format **Optional Sequence** D Qualifier :22F: **Change Type** Non-repeatable CHAN Corporate Action Details Format: :4!c/[8c]/4!c Field Purpose: This field contains the type of change announced. For a name change, the following information can be found in the message: **Usage:**

:22F::CAEV//CHAN in sequence A :22F::CHAN//NAME in sequence D

Indicators: NAME The issuing company has changed its name

TERM A change in the terms of the security

:22F: Consent Type

Optional Sequence D
Non-repeatable
Corporate Action Details

Qualifier
CONS

Format: :4!c/[8c]/4!c

Field Purpose: This field contains the type of consent announced.

Indicators: CTRM Change in terms

DUPY Due and payable

:22F: Distribution Type

Optional Sequence Non-repeatable Corporate Action Details

Qualifier DITY

Format: :4!c/[8c]/4!c

Field Purpose: This field specifies whether the proceeds of an event are distributed on a rolling basis rather

than on a specific date.

Indicators: FINL Final INTE Interim

ONGO Ongoing rolling

ROLL Rolling with final expiration date

Note: For event type LIQU, FINL and INTE may be used with regard to the payment.

Optional Sequence D Qualifier :22F: **Dividend Type Indicator** Non-repeatable DIVI **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: Specifies the conditions in which a dividend is paid. Indicators: FINI Final INTF Interim **REGR** Regular Dividend Fund Cash Distribution REIN Reinvestment of **SPRE** Special Dividend with Reinvestment Optional Sequence D Qualifier :22F: **Corporate Action Event Stage** Non-repeatable **ESTA Corporate Action Details** Format: Repeatable :4!c/[8c]/4!c Field Purpose: This field contains the stage in the corporate action event life cycle. Indicators: **APPD** Approved **CLDE** Closed Deactivated **PWAL** Period Action of **SUAP** Subject Approval to **UNAC** Unconditional Acceptance as to WHOU Wholly Unconditional Optional Sequence D Qualifier :22F: Information Type Non-repeatable **INFO Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field specifies the type of information event. Indicator: CONF Conference Call Optional Sequence D Qualifier :22F: **Intermediate Securities Distribution Type** Non-repeatable RHDI **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field contains the Intermediate Securities Type. The code helps to understand what the context of the distribution is and what will be the following event, for example, rights distribution in the context of a subscription (EXRI) or an optional dividend (DVOP). Indicators: **BONU** rights

Example:

DVOP

EXRI

:22F::RHDI//EXRI

Dividend

Subscription rights

option

Optional Sequence D Qualifier Non-repeatable :22F: Offer Type OFFE **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field contains one of the following indicators: DISS Dissenter's rights to indicate the securities holder can disagree with a mandatory MINI Mini odd lot offer to indicate that the offer is a mini odd lot offer **NDIS** Dissenter's rights not applicable Note: If DISS is present, then NDIS is not allowed **Optional Sequence** D Qualifier Non-repeatable :70E: Name NAME **Corporate Action Details** Format: :4!c//10*35x Field Purpose: This field contains the new name of a company following a name change. Optional Sequence D Qualifier :70E: Offeror Non-repeatable 0FF0 **Corporate Action Details** Format: :4!c//10*35x Field Purpose: This field contains the entity making the offer and is different from the issuing company. **Optional Sequence** Qualifier :70E: **Web Address** Non-repeatable **WEBB Corporate Action Details** Format: :4!c//10*35x This field contains the web address where additional information on the event can be found. Field Purpose:

<u>E</u> - Co	rporate Ad	tion Options - optional, repeatable - C	Optional Sequence	E	
:13A:	Corpora	ate Action Option Number	Repeatable Corporate Action Options	_	Qualifier CAON
	Format:	:4!c//3!c			
	Usage:	Where more than one option is availa identify the different options.	ble, the numbers 001, 002 and	so on a	re assigned to
005	0	sta Astion Ontion Octo	Optional Sequence Repeatable Corporate Action Options	E	Qualifier CAOP
:22F:	Corpora	ate Action Option Code			
	Format:	:4!c/[8c]/4!c			
Field Purpose:		This field contains the option code avai	lable for the event.		

Where a specific code does not exist to reflect the option, the codes CASH, SECU or CASE will be used depending on whether the proceed is in cash, security or a combination of both.

Usage:

:22F: Certification Type Indicator

Optional Sequence Repeatable

Corporate Action Options

Qualifier CETI

Ε

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains the certification type that is requested:

FRAC Fraction breakdown
FULL Full beneficial owner breakdown
NDOM Country of Non-Domicile
PABD (I)CSD participant breakdown

PAPW Beneficial owner paperwork

:22F: Disposition of Fractions

Optional Sequence E Repeatable Corporate Action Options

Qualifier DISF

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains one of the following code words to indicate how fractions resulting from derived securities will be calculated:

BUYU Buy whole up to next number CINL Take in fractions lieu οf cash DIST Take distribution fraction of **RDDN** Round the entitlement down to the last full unit, discarding fractions **RDUP** Round entitlement цр to the next

UKWN Characteristics of the Disposition of Fractions are unknown.

:22F: Offer Type

Optional Sequence Repeatable Corporate Action Options

Qualifier OFFE

Ε

Format:

:4!c/[8c]/4!c

Field Purpose: This field contains one of the following indicators:

DISS Dissenter's rights to indicate the securities holder can disagree with a

ndatory offer

MINI Mini odd lot offer to indicate that the offer is a mini odd lot offer

NDIS Dissenter's rights not applicable

Note: If DISS is present, then NDIS is not allowed

:22F: Option Features

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier OPTF

Format:

:4!c/[8c]/4!c

Field Purpose: Possible option feature.

Indicators: BOIS To be instructed at beneficial owner level

CAOS Corporate Action Option applicability

FULL Full beneficial owner breakdown

NOSE No service offered (issuer only supported option)
PROR Pro-Ration Rate - Percentage of securities accepted by the offeror/issuer.

SHAR Shareholder Number.

Example: :22F::OPTF//NOSE

Optional Sequence Ε Qualifier :22F: **Option Status** Repeatable **OSTA Corporate Action Options** Format: :4!c/[8c]/4!c Field Purpose: Specifies the status of the option. Indicators: CAOS Corporate Action Option **Applicability** INTV Option Status/Inactive **Optional Sequence** Ε Qualifier **Intermediate Securities Distribution Type** Repeatable :22F: RHDI **Corporate Action Options** Format: :4!c/[8c]/4!c Field Purpose: This field contains the Intermediate Securities Type. The code helps to understand what the context is and what will be the following event e.g. Usage: Rights distribution in the context of a subscription. Indicators: BONU Bonus rights DVOP Dividend option EXRI Subscription rights Example: :22F::RHDI//EXRI **Optional Sequence** Ε Qualifier :94C: Country of Non-domicile Repeatable NDOM **Corporate Action Options** Format: :4!c//2!a Field Purpose: This field contains the 2-character ISO country code. The beneficial owner has to certify that he is not domiciled in the country indicated. **Optional Sequence** Ε Qualifier **Currency Option** Repeatable :11A: OPTN **Corporate Action Options** Format: :4!c//3!a One repetition of the Corporate Action Options sequence is sent for each currency in which **Usage:** the proceeds are payable. In the absence of an instruction from the holder, the proceeds will be paid in the currency for which the flag in field :17B: is set to "Y". **Optional Sequence** Ε Qualifier **Applied Option Flag** Repeatable :17B: APLI **Corporate Action Options** Format: :4!c//1!a

This field indicates whether the option, different from the default one, shall be applied by the

The qualifier APLI should only be used with value "Y" when :22F::ADDB//REAC is used in

sequence D. The qualifier APLI should not be used when the DFLT flag value is "Y".

Field purpose:

account owner.

Ε Optional Sequence Qualifier :17B: Repeatable **Default Processing Flag DFLT Corporate Action Options** Format: :4!c//1!a If set to "Y", the option in the sequence will be applied in the absence of an instruction from Field purpose: the account holder by the deadline. Optional Sequence Ε Qualifier :98a: **End of Securities Blocking Period** Repeatable BLOK **Corporate Action Options** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the Date until when the blocking of securities can occur upon instructing this option. IIn option B, if qualifier is BLOK, date codes available are: Deadline **MKDT** Blocking Till Market Date **NARR** Narrative Unblocking PAYD **Blocking** Till Payment Date **PWAL** Till End of Period Blocking Election RDDT Till Deadline Blocking Response **RDTF** Till Record Date Blocking **UKWN** Unblocking Date Unknown Optional Sequence Ε Qualifier :98a: Stock Lending Deadline Date/Time Repeatable BORD **Corporate Action Options** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the Clearstream Banking deadline (RDDT) minus one Clearstream Banking Business Day. This date is set as the deadline to respond, with instructions, to an outstanding event, for which the underlying security is out on loan.

:98a: Early Response Deadline Date/Time

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier
EARD

Format: :98A::4!c//8!n6!n

Field purpose: This field contains the date and time at which the account servicer has set as the deadline to

respond, with instructions, to an outstanding event possibly giving the holder eligibility to

incentives.

:98a: Expiry Date/Time Optional Sequence E Repeatable Corporate Action Options

Format: :98A::4!c//8!n6!n

Field purpose: Date and time at which an order expires or on which a privilege or offer terminates.

Optional Sequence Ε Qualifier :98a: Market Deadline Repeatable **MKDT Corporate Action Options** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. Option A is used when the market deadline date when no market deadline time is known. **Usage:** Option B is used with code word UKWN (unknown) when neither the market deadline date nor time is available. Option C is used when both market deadline date and time are available. **Optional Sequence** Ε Qualifier Response Deadline Date/Time Repeatable :98a: **RDDT Corporate Action Options** Format: :98C::4!c//8!n6!n This field contains the date and time at which Clearstream Banking has set as the deadline to Field purpose: respond, with instructions, to an outstanding event. Optional Sequence Ε Qualifier :69a: **Period of Action** Repeatable **PWAL Corporate Action Options** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n Field purpose: This field contains the period during which the specified option, or all options of the event, remain valid; for example, offer period, exercise period. **Optional Sequence** Ε Qualifier :69a: Revocability Period Repeatable **REVO Corporate Action Options** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n Field purpose: This field indicates the period during which the shareholder can revoke, change or withdraw its instruction. **Optional Sequence** Ε Qualifier :69a: **Suspension Period** Repeatable **SUSP Corporate Action Options** Format: :69A::4!c//8!n/8!n Field purpose: This field contains the period during which instructing for a specified option is suspended. **Optional Sequence** Ε Qualifier Repeatable :69a: **Trading Period TRDP Corporate Action Options** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n

This field indicates the period during which intermediate or outturn securities are tradable.

Field purpose:

Optional Subsequence Repeatable :92a: **Bid Interval Rate**

Corporate Action Options

Qualifier BIDI

Ε

Ε

Format: :92F::4!c//3!a15d :92A::4!c//[N]15d :92K::4!c//4!c

:92P::4!c//15d

Field purpose: This field contains the acceptable price increment used for submitting a bid for Dutch

auctions.

Gross Dividend Rate

:92a:

Repeatable **Corporate Action Options**

Optional Subsequence

Qualifier **GRSS**

Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c

:92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose: This field contains the cash dividend amount per share before deductions or allowances have

If option H is used, this field contains one of the following rate status: Usage:

> **ACTU** Actual Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

TXBL the dividend subject to tax **TXFR** the dividend is not subject to tax **LTCG** Term Capital Gain Long

STCG Short Term Capital Gain

and can contain one of the following rate status: **ACTU** Actual Rate

> INDI Indicative Rate

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

Optional Sequence Ε Qualifier :92a: **Net Dividend Rate** Repeatable **NETT Corporate Action Options** Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c Field purpose: This field contains the net amount before foreign exchange (if any) and after tax. Usage: This field, which is used for dividend payments only, contains the non-taxable amount, be it of a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F includes the currency in which the dividend is paid. If option H is used, this field contains one of the following rate status: **ACTU** Actual Rate INDI Indicative Rate If option J is used, this field contains one of the following rate type codes: **TXBL** The dividend subject to tax **TXFR** The dividend subject is not to tax **LTCG** Long Term Capital Gain **STCG** Short Term Capital Gain and can contain one of the following rate status: **ACTU** Actual Rate INDI Indicative Rate **Optional Sequence** Ε Qualifier :92a: Withholding Tax Rate Repeatable TAXR **Corporate Action Options** Format: :92A::4!c//[N]15d Field purpose: This field contains the default tax rate applicable to the event. **Optional Sequence** Ε Qualifier First Bid Increment Price Repeatable :90a: **FBIP Corporate Action Options** Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c :90L::4!c//[N]15d This field contains the acceptable price increment used for submitting a bid. Field purpose: **Optional Sequence** Ε Qualifier :90a: **Last Bid Increment Price** Repeatable **LBIP Corporate Action Options**

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90L::4!c//[N]15d

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

Format:

:90a: **Maximum Price** Optional Sequence Repeatable **Corporate Action Options**

Qualifier **MAXP**

Format:

:90A::4!c//4!c/[N]15d

:90B::4!c//4!c/3!a15d

:90E::4!c//4!c

Ε

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:90L::4!c//[N]15d

Field purpose:

This field contains the maximum or cap price at which a holder can bid, for example on a

Dutch auction offer.

:90a: **Minimum Price** Optional Sequence Repeatable **Corporate Action Options**

Qualifier MINP

Format:

:90A::4!c//4!c/[N]15d

:90B::4!c//4!c/3!a15d

:90E::4!c//4!c

Field purpose:

:90L::4!c//[N]15d

This field contains the minimum or floor price at which a holder can bid, for example on a

Dutch auction offer.

:90a: Cash Price Received per Product Optional Sequence Repeatable

Corporate Action Options

Qualifier **OFFR**

Format:

:90A::OFFR//PRCT/15d

:90E::OFFR//NILP

:90F::OFFR//ACTU/3!a15d/4!c/15d :90L::4!c//[N]15d

Field purpose:

This field contains the redemption price expressed as an amount of currency per unit/share or as a percentage in the case of redemption (REDM), early redemption (MCAL) or Pool factor (PRED). When code NILP (Nil payment) is used, the redemption price will not be paid.

Usage:

For a Redemption into Shares event the redemption amount per issue quantity and issue quantity basis, if available, will be reported in the cash option in Sequence E (Corporate Actions Options).

:36a:

Minimum Quantity to Instruct

Optional Sequence Ε Repeatable **Corporate Action Options**

Qualifier MIEX

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the number indicating the minimum quantity of securities or entitlement rights specified in field :35B: required to obtain an exercisable amount.

Usage:

For rights distribution events, this information is present in the narrative field under RIGHTS DETAILS because field :35B: represents the underlying security and not the rights.

When option C is used, this field contains one of the following code words:

ANYA UKWN Anv

Quantity unknown

and

all

Optional Sequence Ε Qualifier :36a: Minimum Multiple Quantity to Instruct Repeatable **MILT Corporate Action Options** Format: :36B::4!c//4!c/15d :36C::4!c//4!c Field purpose: This field contains the number indicating in what multiple numbers securities or entitlement rights specified in field :35B: must be presented to obtain an exercisable amount. **Usage:** For rights distribution events, this information is present in the narrative field under RIGHTS DETAILS because field :35B: represents the underlying security and not the rights. When option C is used, this field contains one of the following code words: **ANYA** all Any UKWN Quantity unknown E1 - Securities Movements - optional, repeatable - SECMOVE Optional Subsequence E1 Qualifier Credit/Debit Indicator :22H: Repeatable CRDB **Securities Movements** Format: :4!c//4!c Indicators: **CRED** Credit Debit **DEBT** This field indicates whether the securities are credited or debited. Field purpose: Optional Subsequence E1 Qualifier Repeatable :22F: Type of Income ITYP **Securities Movements** Format: 4!c/[8c]/4!c This field contains the specification of income types for securities proceeds. Field purpose:

:22F: Other Type of Income

Optional Subsequence Repeatable Securities Movements

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

Qualifier OTYP

E1

Format: 4!c/[8c]/4!c

and codes.

Field purpose: This field contains the type of tax income under another tax regime

:22H: New Securities Issuance Indicator

Optional Subsequence E1 Repeatable Securities Movements

Qualifier NSIS

Format: :4!c//4!c

Indicators: EXIS Existing Issue NEIS New Issue

UKWN Unknown

Field purpose: This field indicates whether the securities are newly issued or not.

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence Repeatable

Securities Movements

Qualifier TXAP

E1

E1

Format: 4!c/[8c]/4!c

Indicator: TXBL Taxable

Field purpose: This field indicates that the security proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:35B: Identification of the Financial Instrument

Optional Subsequence Repeatable

Securities Movements

Qualifier

Format: [ISIN1!e12!c]

[4*35x]

Field purpose: This field contains the ISIN or Common Code and description of the security proceeds.

E1a - Financial Instrument Attributes - optional, non-repeatable - FIA

:22F: Method of Interest Computation	Optional Sequence E1a Non-repeatable Financial Instrument Attributes Qualifier MICO
Format: :4!c/[8c]/4!c	
Field purpose: This field contains the computati instrument, as follows:	ion method to calculate the interest of the related financial
A001 30/360 All months have (ISDA)	: 30 days and all years have 360 days.
A002 30/365 All months have	e 30 days and all years have 365 days.
A003 30/Actual Not applicable.	
A004 Actual/360 Actual number o	of days in the period always divided by 360.
A005 Actual/365 Actual number o	of days in the period always divided by 365.
A006 Actual/Actual Actual number o (ISMA) frequency.	of days divided by actual number of days multiplied by the
A007 30E/360 or February is cons Eurobond basis	sidered always to contain 30 days.
	accrual days falling in a non-leap year divided by 365 plus ccrual days falling in a leap year divided by 366.
A009 Actual/Actual Actual number of (basic rule) 365 (otherwise).	of days divided by 366 (if payment date is in a leap year) or by
A010 Actual/Actual Actual number of (AFB) 365 (otherwise).	of days divided by 366 (if 29 February falls in the period) or by
A011 30/360 (ICMA) All months have or 30/360 have 360 days. (basic rule)	e 30 days (except February which has 28 days) and all years
Eurobond basis adapted to the va	re 30 days (except February whose day of month value is alue of the first day of the interest period if the latter is higher is one of a regular month) and all years have 360 days.
Eurobond basis day year. Accrue model 3 the same as to th 31st is assumed	y interest is calculated based on a 30-day month and a 360-ed interest to a value date on the last day of a month shall be the 30th calendar day of the same month. This means that a d to be a 30th and the 28 February (or 29 February in a leap d to be equivalent to a 30 February.
	by interest is calculated based on the actual number of the interest period, excluding any leap day from the count, ear.
OTHR Method other See narrative for than A014. A001 - A014	r detail. To include calculation method not covered by A001 -

:36B: **Minimum Nominal Quantity** Optional Sequence Non-repeatable

Financial Instrument Attributes

Qualifier MIN0

E1a

E1

Format:

:4!c//4!c/15d

Field purpose:

This field contains the minimum nominal quantity or lot of securities to be purchased.

Usage:

This is the nominal amount for which the price is indicated by the actual amount in field

:90a: (option B).

:36B:

Quantity of Financial Instrument Entitled

Optional Subsequence

Repeatable Securities Movements

(resumed after E1a)

Qualifier **ENTL**

Format:

:4!c//4!c/15d

Field purpose:

This field contains the (positive or negative) quantity of securities based on the terms of the event and the balance of the underlying securities to which the account owner is entitled.

:94a: Place of Safekeeping Optional Subsequence

Repeatable Securities Movements

(resumed after E1a)

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Usage:

This field contains one of the following code words followed by a BIC as indicated:

CUST

followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD

BUYU

followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

:22F:

Disposition of Fractions

Repeatable

Securities Movements

Optional Subsequence

(resumed after E1a)

Qualifier DISF

Format:

:4!c//[8c]/4!c

Field purpose:

This field contains one of the following code words to indicate how fractions resulting from

derived securities will be processed:

CINL Take DIST **RDDN**

up cash distribution Round the entitlement down to the last full unit, discarding

to

whole next lieu

цр

number fractions. fractions.

unit.

fractions.

Buy

RDUP Round entitlement Disposition of fractions still unknown. SMPG/UKWN

to next full

of

:69a:

Trading Period

Optional Subsequence Ε1 Repeatable

Securities Movements (resumed after E1a) Qualifier **TRDP**

Format:

69A::4!c//8!n/8!n

Field purpose:

This field contains the period during which intermediate securities are tradable in a

secondary market.

:90a: Cash in lieu of shares price CINL

(resumed after E1a)

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

Field purpose: This field contains the cash disbursement in lieu of equities; usually in lieu of fractional

quantity.

Usage: In option E the Price Code must contain the following code:

UKWN Unknown Price

:90a: Indicative/Market Price Continue Subsequence E1 Repeatable Securities Movements (resumed after E1a) Qualifier INDC or MRKT

Format: :90A::4!c//4!c/15d :90B:4!c//4!c/3!a15d

Field purpose: This field contains the INDC qualifier with the estimated indicative price, either as an actual

amount (option B) or a percentage (option A).

:90a: Cash Price Paid per Product

Cash Price Paid per P

Format: :90A::4!c//4!c/15d :90B:4!c//4!c/3!a15d

:90E::4!c//4!c :90K::4!c//15d

Field purpose: This field contains the cash price paid per underlying product by the security holder; for

example, reinvestment price, subscription price, exercise/strile price.

:92a: Additional for Existing Securities Rate

Optional Subsequence E1
Repeatable Securities Movements
(resumed after E1a)

Format: :92D::4!c//15d/15d

Field purpose: This field contains the quantity of additional securities for a given quantity of underlying

securities where underlying securities are not exchanged or debited. For example, 1 for 1 means that 1 new share will be credited for every 1 underlying share, resulting in 2 shares.

:92a: New to Old Rate

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Format: :92D::4!c//15d/15d :92K::4!c//4!c

Field purpose: If the rate is known at the time of sending the notification, option D is used and this field

contains the ratio of underlying to converted securities in a conversion event. If the rate is not known at the time of sending the notification, option K is used and the field contains the code

word "UKWN".

:92a: Financial Transaction Tax Rate

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Format: :90A::4!c//4!c/15d :92K::4!c//4!c

Field purpose: This field contains the rate of financial transaction tax.

:98a: Dividend Ranking Date

Dividend Ranking Date

Optional Subsequence E1
Repeatable Securities Movements
(resumed after E1a)

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which securities are accruing income entitlement.

:98a: Last Trading Date/Time

Coptional Subsequence E1

Repeatable Securities Movements (resumed after E1a)

Coptional Subsequence E1

Repeatable (Qualifier LTRD)

Format: :98A::4!c//8!n6!n

Field purpose: This field contains the date/time at which the securities will cease to be tradable.

:98a: Payment Date

Optional Subsequence E1
Repeatable Qualifier
PAYD
(resumed after E1a)

Format: :98A::4!c//8!n :98B::4!c//4!c

Field purpose: This field contains the date on which a security is credited to the holder's account. If the date

is not known at the time of sending the notification, option B is used and the field contains the code word "UKWN". If a rolling event, option B will be used with code word "ONGO" (ongoing

basis).

E2 - Cash Movements - optional, repeatable - CASHMOVE

:22H: Credit/Debit Indicator

Optional Subsequence Repeatable Cash Movements

Qualifier CRDB

E2

E2

E2

Format: :4!c//4!c

Indicators: CRED Credit
DEBT Debit

Field purpose: This field indicates whether the cash is credited or debited.

:22F: Type of Income

Optional Subsequence Repeatable Cash Movements

Qualifier ITYP

Format: 4!c/[8c]/4!c

Field purpose: This field contains the specification of income types for cash proceeds.

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:22F: Other Type of Income

Optional Subsequence E2 Repeatable Cash Movements

Qualifier OTYP

Format: 4!c/[8c]/4!c

Field purpose: This field contains the type of tax income under another tax regime

:22F: Non Eligible Securities

Optional Subsequence Repeatable Cash Movements

Qualifier NELP

Format: :4!c/[8c]/4!c

Field purpose: When the proceeds of an event are not eligible in Clearstream and a delivery outside

instruction is required.

Example: :22F::NELP//NELS

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence E2 Repeatable Cash Movements

Qualifier TXAP

Format: 4!c/[8c]/4!c

Indicator: TXBL Taxable

Field purpose: This field indicates that the cash proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

Optional Subsequence **E2** Qualifier :94C: Repeatable **Country of Income Source** COIN **Cash Movements** Format: 4!c//2!a This field contains the country from where the income originates. Field purpose: Optional Subsequence **E2** Qualifier :97A: **Cash Account** Repeatable CASH Cash Movements Format: :4!c//35x This field contains the customer cash account to which cash will be debited/credited. Field purpose: Optional Subsequence Qualifier Repeatable :98a: **Payment Date** PAYD Cash Movements Format: :98A::4!c//8!n :98B::4!c//4!c Field purpose: This field contains the date on which the payment is expected to take place, which may be a non-business day. This date is the one to be considered in interest calculations. If a rolling event, option B will be used with code word "ONGO" (ongoing basis). Optional Subsequence **E2** Qualifier Value Date Repeatable :98a: VALU Cash Movements Format: :98A::4!c//8!n This field contains the value date on which the cash is credited or debited to the account. Usage: Optional Subsequence **E2** Qualifier Repeatable :92a: Charges/Fees CHAR Cash Movements Format: :92F::4!c//3!a15d Field purpose: This field contains the charges or exercise fees applied to the transaction. Optional Subsequence **E2** Qualifier Repeatable :92a: Early Solicitation Fee Rate **ESOF** Cash Movements :92M::4!c//3!a15d/15d Format: :92A::4!c//[N]15d :92K::4!c//4!c Field purpose: This field contains the cash rate made available as an incentive, in addition to the solicitation fee, in order to encourage early participation in an offer. Optional Subsequence E2 Qualifier :92a: **Equalisation Rate** Repeatable **EQUL** Cash Movements Format: :92F::4!c//3!a15d :92K::4!c//4!c

This field contains the portion of the fund distribution which represents the average accrued

income included in the purchase price for units bought during the account period.

Field purpose:

:92a: **Exchange Rate** **Optional Subsequence** Repeatable **Cash Movements**

Qualifier **EXCH**

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

:92M::4!c//3!a15d/15d

E2

E2

Field purpose:

This field contains the cash rate made available as an incentive, in addition to the solicitation

fee, in order to encourage early participation in an offer.

:92a: **Gross Dividend Rate** Optional Subsequence Repeatable **Cash Movements**

Qualifier **GRSS**

Format:

:92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose:

This field contains the cash dividend amount per share before deductions or allowances have

been made.

Usage:

If option H is used, this field contains one of the following rate status:

Actual

Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

FUPU INCO INTR	Full Income Interest	Period		Un	its	Income		Portion Portion
LTCG			T			Canital		Gain
	Long		Term			Capital		Gain
TXBL	the	dividend		is	9	ubject	to	tax
TXFR	the	dividend	is		not	subject	to	tax
PAPU	Part	Way	Period	1	Units	Incom	ne	Portion
REES	Real	É	state			Income		Portion
SOIC	Sundry/0	ther						Income
STCG		m Capital Ga	ain					

and can contain one of the following rate status:

ACTU Actual INDI Indicative Rate Rate

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

:92a: **Payment Interest Rate**

Optional Subsequence Repeatable **Cash Movements**

Qualifier INTP

Format:

:92A::4!c//[N]15d

:92F::4!c//3!a15d

:92K::4!c//4!c

E2

Field purpose:

This field contains the interest rate applicable to the event/payment or the specified currency and interest amount where the instrument is denominated in UNIT.

Usage:

The accrued interest rate will be shown for all straight, floating rate note or partial drawing events. The display of the accrued interest rate and the accrued interest amount will depend

on the event type concerned.

Units

:92a: **Net Dividend Rate** Optional Subsequence Repeatable **Cash Movements**

Qualifier NETT

Format:

:92F::4!c//3!a15d :92H::4!c//3!a15d/4!c

:92J::4!c//4!c/3!a15d :92K::4!c//4!c

Indicator:

Period Full

FUPU PAPU

Way Part

Units Period

Income Income

E2

Portion Portion

REES

Real Estate Income Portion

Purpose:

This rate will be used to indicate the income distribution rate originated by real estate

Field purpose:

This field contains the net amount before foreign exchange (if any) and after tax.

Usage:

This field, which is used for dividend payments only, contains the non-taxable amount, be it of a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F includes the currency in which the dividend is paid.

If option H is used, this field contains one of the following code words:

ACTU

Actual

Rate

INDI Indicative Rate

If option K is used, the Rate Type Code must contain the following code:

UKWN

Unknown Rate

Rate is unknown by the sender or has not been established.

:92a: **Applicable Rate** Optional Subsequence Repeatable

Qualifier RATE

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the rate that is applicable to the event announced.

:92a:

Solicitation Fee Rate

Optional Subsequence Repeatable

Cash Movements

Cash Movements

E2

E2

Qualifier **SOFE**

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

:92M:4!c//3!a15d/15d

Field purpose:

This field contains the cash rate made available in an offer in order to encourage participation

in the offer.

Example:

:92M::SOFE//EUR25/1000

:92K::SOFE//UKWN

:92a: Tax Credit Rate

Optional Subsequence Repeatable Cash Movements

Qualifier TAXC

E2

E2

E2

E2

Format:

:92A::4!c//[N]15d

Field purpose:

This rate will be used to report the tax credit rate applied when there is an accumulation even

on Investment funds.

:92a: Withholding Tax Rate

Optional Subsequence Repeatable Cash Movements

Qualifier TAXR

Format:

:92A::4!c//[N]15d :92R::4!c/[8c]/4!c/15d

Indicator:

FTCA FATCA

Tax

NDAT N. F

NRAT Non-Resident Alien Tax

Can only be present with option R.

Field purpose:

This field contains the default tax rate applicable to the event.

:90a: Cash Price Received per Product

Optional Subsequence Repeatable Cash Movements

Qualifier OFFR

Format:

:90A::OFFR//PRCT/15d

:90B::4!c//4!c/3!a15d

:90E::OFFR//UKWN

:90F::OFFR//ACTU/3!a15d/4!c/15d :90L::4!c//[N]15d

Field purpose:

This field contains the redemption price expressed as an amount of currency per unit/share or as a percentage in the case of redemption (REDM), early redemption (MCAL) or Pool factor (PRED).

If the redemption price is not known at the time of sending the notification, option E is used and the field contains the code word "UKWN".

Usage:

For a Redemption into Shares event the redemption amount per issue quantity and issue quantity basis, if available, will be reported in the cash option in Sequence E (Corporate Actions Options).

:90a: Cash Price Paid per Product

Optional Subsequence Repeatable Cash Movements

Qualifier PRPP

Format:

:90B::4!c//4!c/3!a15d

:90E::4!c//4!c

Field purpose:

This field contains the cash price paid per underlying product by the security holder; for

example, reinvestment price, subscription price, exercise/strile price.

:70E: Additional Text

Optional Sequence E
Repeatable
Corporate Action Options
(resumed after E2)

Qualifier ADTX

Format:

:4!c//10*35x

Field purpose:

This field can contain the following text if there is a narrative present in the MT565. "NARRATIVE PRESENT IN INSTRUCTION BLOCK (16R:CAINST:16S:CAINST) AND/OR ADDITIONAL INFORMAITON BLOCK OF MT565 (:16R:ADDINFOR:16S:ADDINFO) WILL BE DISREGARDED. CLEARSTREAM WILL NOT VALIDATE ANY OF THE INFORMATION IN THESE BLOCKS."

:70E: Information Conditions

Optional Sequence E
Repeatable
Corporate Action Options
(resumed after E2)

Oualifier
INCO

Format: :4!c//10*35x

Field purpose: This field provides conditional information related to the event.

F - Additional Information - optional, non-repeatable - ADDINFO

:70E: Additional Text

Optional Sequence F
Non-repeatable
Additional Information

Qualifier
ADTX

Format: :4!c//10*35x Repeatable

Usage: This field contains information for which another field does not exist. The information is grouped in sequences of data elements under separate headings, as in the following table. Each element within a sequence is identified by a name. Refer to the table in "Data elements that can be included in field :70E:" on page 7–564–N0–46.

N.B.: The input length of an MT564 is limited to 10,000 characters. The narrative field can therefore be repeated as long as the full message length does not exceed that limit.

:70E: Basket or Index indicator

Optional Sequence F
Non-repeatable
Additional Information

Qualifier
BAIN

Format: :4!c//10*35x Repeatable

Usage: This field provides information on the basket or index underlying a security for example a

warrant.

:70E: Certification/Breakdown Narrative Optional Sequence F Non-repeatable Additional Information

Format: :4!c//10*35x Repeatable

Usage: This field contains additional information about the type of certification/breakdown required.

:70E: Information to be Complied With

Optional Sequence Non-repeatable Additional Information

Qualifier COMP

F

F

F

Format:

:4!c//10*35x

Repeatable

Usage:

This field contains certification requirements and any restrictions that apply to the event.

:70E: Disclaimer

Optional Sequence Non-repeatable Additional Information

Qualifier DISC

Format:

:4!c//10*35x

Repeatable

Usage:

This field contains a disclaimer relative to the information provided in the message. It may be

ignored for automated processing.

:70E: Information Conditions

Optional Sequence Non-repeatable Additional Information

Qualifier INCO

Format:

:4!c//10*35x

Repeatable

Usage: This

This field contains conditional information related to the event.

:70E: Party Contact Narrative

Optional Sequence Non-repeatable Additional Information

Qualifier PACO

Format:

:4!c//10*35x

Repeatable

Usage:

One instance of this field contains the customer contact details.

++YOUR CONTACT DETAILS++

Customer attention details as specified by the customer. "Securities Adm/ Corporate Actions / Reorg" is used in the absence of customer specifications.

A second instance of this field contains the Clearstream Banking contact information:

++OUR CONTACT DETAILS++

Responsible Name Name of Clearstream Banking contact person in charge of the event.

Market Team Market team of Clearstream Banking contact person.

Phone Number Telephone number of Clearstream Banking contact person.

Fax Number Fax number of Clearstream Banking contact person.

:70E: Taxation Conditions

Optional Sequence Non-repeatable Additional Information

Qualifier TAXE

Format:

:4!c//10*35x

Repeatable

Usage:

This field contains taxation conditions that cannot be included within the structured fields of

the message.

F

:70E: Narrative Version

Optional Sequence F
Non-repeatable
Additional Information

Cualifier
TXNR

Format: :4!c//10*35x Repeatable

Usage: This field is used for Certification wording when certification flag: 17B::CERT is present in

Optional Sequence D - Corporate Action Details.

:95P: Exchange Agent Optional Sequence F Non-repeatable Additional Information Gualifier ISAG

Format: :4!c//4!a2!a2!c[3!c]

Usage: This field contains the exchange agent appointed to administer the corporate action on behalf

of the issuer company/offeror. The party may be contacted for more information about the

event.

:95Q: Paying Agent Optional Sequence F Non-repeatable Additional Information Qualifier PAYA

Format: :4!c//4*35x

Usage: This field contains the agent (principal or fiscal paying agent) appointed to execute the

payment for the corporate action event on behalf of the issuer company/offeror.

Data elements that can be included in field :70E:

In the following table, elements marked with an asterisk (*) are not populated for high-volume events.

Data e	element			Meaning
++EVI	ENTS DE	TAILS++		
	Event In	itiator		Initiator of the event. In most cases, this is the "Issuer", but it can be the name of a third party in some public offer events.
	Noti. To	Period	From	For remarketing, this is the period during which the customer can notify Clearstream Banking as well as the remarketing underwriter of the margin expected for the next interest period.
	Underly	ing		Instrument used in calculations for call or put warrants.
	Event F	requency		Indicates the frequency at which the event occurs.
	Next Ev	ent Date		Date of next event.
	Rate			Rate of margin.
	Type			There are two types:
				 Alternative: The margin set out in the terms and conditions;
				 Agreed: The margin agreed between the issuer and the remarketing underwriter.
	Range			Difference between cap and floor price.
	Calculat	tion Formu	ıla	Details of calculation for event.
	Exercise	e Formula		Formula used for calculation of exercise.
++RIG	HTS DE1	TAILS++		
	Distrib For	oution	Ratio	Number of entitlement rights to be distributed as a ratio of the number of underlying securities held as of record date.
	Rights 9	Settlement		Date at which the rights will be credited to customer account.
	Trade To	Period	From	Period when entitlement rights are tradable.
	Exer. To	Period	From	Exercise period for entitlement rights.
	Exercise	e Price		ISO currency code and cash amount to be paid in order to receive one unit of the proceed security following the exercise of entitlement rights.
	Exerci For	se	Ratio	Ratio indicating the number of security proceeds received against the number of entitlement rights exercised.
	Exercise	e Fees		Details on fees charged for exercise of entitlement rights where applicable.
		m Quantity	•	Minimum quantity of entitlement rights required for exercise.
	Multiple			Multiple number of entitlement rights required for exercise.
	Roundir			Details of fractional entitlements and/or the possibility of rounding the fractional entitlement up or down.
	Discoun			Details of the discounted exercise price, where applicable.
++SE		10VEMENT		
	Deposit	tream Ba ory Code *	Ū	Clearstream Banking two-digit depository code.
	-	ory Name		Name of the depository where the security proceeds will be held.
		Attached '	k	Coupon date (or number) attached to security proceeds.
		ge Details		Details about the exchange.
++CA		MENT++		
		escription		Details of deducted fees, where applicable.
	Number	r of Days		The number of days used in the calculation of the cash proceeds.

Data element Meaning

++ADDITIONAL INFORMATION++

Free text is used to clarify details contained within a securities event notification or to add more information about it.

Example of a Corporate Action Notification via MT564

```
:16R:GENL
:20C::CORP//000000086580629
:20C::SEME//00000007601948S
:23G:REPL
:22F::CAEV//INTR
:22F::CAMV//MAND
:98C::PREP//20110816140001
:25D::PROC//PREC
:16R:LINK
:13A::LINK//564
:20C::PREV//398EF3
:16S:LINK
:16S:GENL
:16R:USECU
:35B:ISIN USU1742T3933
/XS/062670363
UNT CITIGP.GBL.MKTS. (SHS BASKET) 171111
:16R:FIA
:22F::MICO//A011
:98A::FRNR//20110815
:92A::NWFC//1,
:16S:FIA
:16R:ACCTINFO
:97A::SAFE//99999
:94F::SAFE//CUST/ABCDAB2XXXX
:93B::ELIG//UNIT/11200000,
:93B::SETT//UNIT/11200000,
:93B::UNBA//UNIT/11200000,
:93B::INBA//UNIT/0,
:16S:ACCTINFO
:16S:USECU
:16R:CADETL
:98A::ANOU//20110509
:98A::RDTE//20110816
:69A::INPE//20110718/20110817
:99A::DAAC//029
:92K::INTR//UKWN
:16S:CADETL
:16R:CAOPTN
:13A::CAON//001
:22F::CAOP//CASH
:11A::OPTN//HKD
:17B::DFLT//Y
:16R:CASHMOVE
:22H::CRDB//CRED
:97A::CASH//99999
:98A::PAYD//20110817
:98A::VALU//20110817
:98A::EARL//20110817
:92A::INTP//0,
:92A::TAXR//0,
:16S:CASHMOVE
:16S:CAOPTN
:16R:ADDINFO
:70E::PACO//ATTENTION: SECURITIES
ADM/CORPORATE ACTIONS/REORG
:70E::PACO//FOR INQUIRIES PLEASE CONTACT
YOUR REGULAR CUSTOMER SUPPORT TEAM
:16S:ADDINFO
```

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Availability and timing

The MT564 Income Pre-Advice Report (IPAR) is available from around 02:00 CET to around 22:30 CET and provides customers with information about future cash and securities proceeds and capital repayments for all the securities that are held in their accounts.

On the business day prior to value date (VD-1), if important details have been updated (for example, rate, record date), an intraday IPAR will be sent at around 02:00, 08:00, 11:00, 14:00, 16:00, 20:00 or 22:30.

Note: Balance updates resulting from intraday settlement activities will not trigger a new IPAR.

Default reports and selection criteria

Income (that is, coupons and dividends), non-income event payments and capital repayments (that is, partial and final redemptions) are reported through the same message type (MT564).

Only delta reporting is available via Swift; that is, only new or amended information is sent.

One MT564 Notification message is sent per entry/posting and safekeeping account or cash account. Subsequence B2 is therefore present only once in the message.

When subscribing to the report, you can choose to receive an IPAR report in the morning (at around 03:00 CET), after the daytime processing or at both times. However, by default, all customers will receive the intraday IPAR (VD-1). You can choose whether these reports should include or exclude pending trades. You can select to receive only certain event types; all or only certain currencies; and information for a period between one and five days in advance.

For the relevant Application forms, please consult your Clearstream Banking Relationship Manager.

Report content

The IPAR facilitates cash and securities management. Customers can use the report to forecast cash or securities flows generated by their portfolios during the period of up to five days after production of the report. The projected cash and/or securities flows are based on the situation of the customer's account at the time the report is produced.

When the payment date is changed for a payment already reported on the IPAR and the new date is after the IPAR reporting period, Clearstream will report the new payment and execution dates on the IPAR on the date of the change, with the comment "Payment date adjusted beyond current reporting period".

The MT564 Income Pre-Advice Report includes:

- Interest payments and redemptions, both partial and final, that are expected in the five business days following the report, on a rolling basis;
- Expected dividends;

- Non-income event payments;
- Notification of pending settlements that may influence reported positions.

Securities balances are updated continuously between 00:00 (midnight) until the daytime processing (around 18:00 CET). Record dates are fixed after the daytime processing to reflect the end of day balances.

The IPAR is based on the most accurate and comprehensive information available to Clearstream Banking at the time of the report, but the final amount or quantity payable may vary due to settlement of transactions or factors that are outside the knowledge and/or control of Clearstream Banking.

The IPAR is not a confirmation of payment, but rather a projection of funds or securities to be expected, which will be subject to the conditions for proceeds specified in the Clearstream Banking Client Handbook.

For details of confirmations of payments pre-advised in the IPAR, see <u>"MT566 - Corporate Action Confirmation"</u> on page 7-566-1.

MT564 - Overview

The following table lists the fields in an Income Pre-Advice Report (IPAR) MT564:

	C	wanco.	T	Field Name	Content/Ontions	Qualifier	Dage
		quence	Tag		Content/Options	Qualifier	Page
A	Manda	tory Sequenc		al Information	OFNI		
			:16R:	Start of Block	GENL		
			<u>:20C:</u>	Official Corporate Action Event Reference	:4!c//16x	COAF	<u>7-564-IP-8</u>
			:20C:	Corporate Action Reference	:4!c//16x	CORP	<u>7-564-IP-8</u>
			:20C:	Sender's Reference	:4!c//16x	SEME	<u>7-564-IP-8</u>
				Function of the Message	4!c[/4!c]	-	<u>7-564-IP-8</u>
			:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	<u>7-564-IP-8</u>
			:22F:		:4!c/[8c]/4!c	CAMV	<u>7-564-IP-9</u>
			:98a:	3	C::4!c//8!n6!n	PREP	7-564-IP-9
				Processing Status	:4!c/[8c]/4!c	PROC	<u>7-564-IP-9</u>
	A1 Op	otional Repea		sequence - Linkages			
				Start of Block	LINK		
			:13A:	MT Number of Linked Transactions	:4!c//3!c	LINK	<u>7–564–IP–9</u>
				Corporate Action Reference	:4!c//16x	CORP	<u>7–564–IP–9</u>
				Previous Reference	:4!c//16x	PREV	7-564-IP-10
				End of Block	LINK		
	En	nd of Subsequ		· · · · · · · · · · · · · · · · · · ·			
				End of Block	GENL		
		Sequence A -					
В	Manda	tory Sequenc		lying Securities			
			:16R:	Start of Block	USECU		
			<u>:35B:</u>	Identification of the Underlying Securities	[ISIN1!e12!c] [4*35x]	-	<u>7-564-IP-10</u>
	B1 Op	otional Subse	quence - F	Financial Instrument Attributes			
			:16R:	Start of Block	FIA		
			<u>:12a:</u>	Option Style	B::4!c/[8c]/4!c	OPST	<u>7-564-IP-10</u>
				Currency of Denomination	:4!c//3!a	DENO	<u>7–564–IP–10</u>
				FRN Reset Date	:4!c//8!n	FRNR	7-564-IP-10
			<u>:98a:</u>	•	:4!c//8!n	MATU	<u>7–564–IP–10</u>
			:22F:	Method of Interest Computation	:4!c/[8c]/4!c	MICO	7-564-IP-11
				Next Factor	A::4!c//[N]15d	NWFC	7-564-IP-11
				Previous Factor	A::4!c//[N]15d	PRFC	7-564-IP-12
			<u>:92a:</u>	Warrant Parity	D::4!c//15d/15d	WAPA	7-564-IP-12
			<u>:36B:</u>	,	:4!c//4!c/15d		7-564-IP-12
	_			End of Block	FIA		
				Financial Instrument Attributes			
	B2 Ma	andatory Sub		- Account Information			
				Start of Block	ACCTINFO		
				Safekeeping Account	A::4!c//35x	SAFE	7-564-IP-12
			:94a:	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-IP-12
			:94a: :93a:	Place of Safekeeping Affected Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d	SAFE AFFB	7-564-IP-12 7-564-IP-13
			:94a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d	SAFE AFFB BORR	7-564-IP-12 7-564-IP-13 7-564-IP-13
			:94a: :93a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance Collateral In Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d Option B or C	SAFE AFFB BORR COLI	7-564-IP-12 7-564-IP-13 7-564-IP-13 7-564-IP-13
			:94a: :93a: :93a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance Collateral In Balance Collateral Out Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d Option B or C Option B or C	SAFE AFFB BORR COLI COLO	7-564-IP-12 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13
			:94a: :93a: :93a: :93a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance Collateral In Balance Collateral Out Balance Eligible Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d Option B or C Option B or C B::4!c/[8c]/4!c/[N]15d	SAFE AFFB BORR COLI COLO ELIG	7-564-IP-12 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13
			:94a: :93a: :93a: :93a: :93a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance Collateral In Balance Collateral Out Balance Eligible Balance On Loan Balance	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d Option B or C Option B or C B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d	SAFE AFFB BORR COLI COLO ELIG LOAN	7-564-IP-12 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13
			:94a: :93a: :93a: :93a: :93a: :93a: :93a: :93a:	Place of Safekeeping Affected Balance Borrowed Balance Collateral In Balance Collateral Out Balance Eligible Balance On Loan Balance Pending Delivery	F::4!c//4!c/4!a2!a2!c[3!c] B::4!c/[8c]/4!c/[N]15d B::4!c/[8c]/4!c/[N]15d Option B or C Option B or C B::4!c/[8c]/4!c/[N]15d	SAFE AFFB BORR COLI COLO ELIG LOAN PEND	7-564-IP-12 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13 7-564-IP-13

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:93a:	Settled Position	B::4!c/[8c]/4!c/[N]15d	SETT	7-564-IP-13
		:93a:	Unaffected Balance	B::4!c/[8c]/4!c/[N]15d	UNAF	7-564-IP-13
		:16S:	End of Block	ACCTINFO		
	End of Subse	equence B2 -	Account Information			
			End of Block	USECU		
	End of Sequence	B - Underlyi	ng Securities			
С			diate Securities (NOT REPORTED)			
D	Optional Sequen					
			Start of Block	CADETL		
		:98a:	Announcement Date	A::4!c//8!n	ANOU	7-564-IP-13
		:98a:	Election to Counterparty Market Deadline	Option A, B or C	ECPD	7-564-IP-13
		:98a:	Election to Counterparty Response	Option A, B or C	ECRD	7-564-IP-13
		:98a:	Early Third Party Deadline	Option C	ETPD	7-564-IP-14
		:98a:	Guaranteed Participation Date	Option A or B	GUPA	7-564-IP-14
		:98a:	Index Fixing Date/Time	Option A	IFIX	7-564-IP-14
		:98a:	Lottery Date	Option A or B	LOT0	7-564-IP-14
		:98a:	Record Date	Option A, B or C	RDTE	7-564-IP-14
		:98a:	Deadline to Register	C::4!c//8!n6!n	REGI	7-564-IP-15
		<u>:98a:</u>	Deadline for Tax Breakdown Instructions	Option C	TAXB	7-564-IP-14
		:98a:	Third Party Deadline	Option C	TPDT	7-564-IP-14
		:98a:	Trading Suspended Date	Option A, B, C or D	TSDT	7-564-IP-15
		<u>:98a:</u>	Ex Date	Option A or B	XDTE	7-564-IP-15
		<u>:69a:</u>	Interest Period	Option A, C or E	INPE	7-564-IP-15
			Number of Days Accrued	A::4!c//[N]3!n	DAAC	<u>7-564-IP-15</u>
			Interest Rate	Option A, F or K	INTR	<u>7–564–IP–16</u>
			Next Factor	A::4!c//[N]15d	NWFC	7-564-IP-16
			Previous Factor	A::4!c//[N]15d	PRFC	<u>7–564–IP–16</u>
			Reinvestment Discount Rate		RDIS	7-564-IP-16
			Realised Loss	Option A or F	RLOS	<u>7–564–IP–16</u>
			Interest Shortfall	Option A or F	SHRT	7-564-IP-16
			First Bid Increment Price	Option A, B, E or L	FBIP	7-564-IP-17
			Last Bid Increment Price	Option A, B, E or L	LBIP	7-564-IP-17
		<u>:90a:</u>	Maximum Price	Option A, B, E or L	MAXP	7-564-IP-17
		<u>:90a:</u>	Minimum Price	Option A, B, E or L	MINP	<u>7–564–IP–17</u>
		<u>:36B:</u>	New Denomination Quantity	B::4!c//4!c/15d	NEWD	7-564-IP-17
		<u>:36a:</u>	Minimum Quantity Sought	Option B or C	QTS0	7-564-IP-18
		<u>:13a:</u>	Coupon Number	B::4!c/[8c]/30x	COUP	7-564-IP-18
		<u>:17B:</u>	Certification/Breakdown Type Indicator	:4!c//1!a	CERT	<u>7-564-IP-18</u>
				:4!c/[8c]/4!c	ADDB	7-564-IP-18
		<u>:22F:</u>		:4!c/[8c]/4!c	CEFI	7-564-IP-18
		<u>:22F:</u>	Distribution Type	:4!c/[8c]/4!c	DITY	7-564-IP-19
		<u>:22F:</u>	Dividend Type Indicator	:4!c/[8c]/4!c	DIVI	7-564-IP-19
		<u>:22F:</u>		:4!c/[8c]/4!c	OFFE	7-564-IP-19
		<u>:22F:</u>	•	:4!c/[8c]/4!c	OSTA	7-564-IP-19
			End of Block	CADETL		
	End of Sequence	D - Corporat	e Action Details			

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
Ε	Optional Sequen	ce - Corporat	e Action Options			
		:16R:	Start of Block	CAOPTN		
		<u>:13A:</u>	Corporate Action Option Number	:4!c//3!c	CAON	7-564-IP-20
		<u>:22F:</u>	Corporate Action Option Code	:4!c/[8c]/4!c	CAOP	7-564-IP-20
		<u>:22F:</u>	Certification Type Indicator	:4!c/[8c]/4!c	CETI	7-564-IP-20
		<u>:22F:</u>	Disposition of Fractions	:4!c/[8c]/4!c	DISF	7-564-IP-20
		<u>:22F:</u>	Offer Type	:4!c/[8c]/4!c	OFFE	7-564-IP-21
		<u>:22F:</u>	Option Features	:4!c/[8c]/4!c	OPTF	7-564-IP-21
		:22F:	Option Status	:4!c/[8c]/4!c	OSTA	7-564-IP-21
		:94C:	Country of Non-domicile	:4!c//2!a	NDOM	7-564-IP-21
		<u>:11A:</u>	Currency Option	:4!c//3!a	OPTN	7-564-IP-21
		<u>:17B:</u>	Applied Option Flag	:4!c//1!a	APLI	7-564-IP-22
		<u>:17B:</u>	Default Processing Flag	:4!c//1!a	DFLT	7-564-IP-22
		:98a:	End of Securities Blocking Period	Option A or B	BLOK	7-564-IP-22
		:98a:	Stock Lending Deadline Date/Time	Option A, B or C	BORD	7-564-IP-22
		:98a:	Early Response Deadline Date/Time	Option C	EARD	7-564-IP-22
		:98a:	Expiry Date/Time	Option A, B or C	EXPI	7-564-IP-23
		:98a:	Market Deadline	Option C	MKDT	7-564-IP-23
		:98a:	Response Deadline Date/Time	Option C	RDDT	7-564-IP-23
		:69a:	Period of Action	Option A, C or E	PWAL	7-564-IP-23
		:69a:	Revocability Period	Option A, C or E	REV0	7-564-IP-23
		:69a:	Suspension Period	A::4!c//8!n/8!n	SUSP	7-564-IP-23
		:92a:	Bid Interval Rate	Option A, F, K or P	BIDI	7-564-IP-24
		:92a:	Charges/Fees	A::4!c//[N]15d	CHAR	7-564-IP-24
		:92a:	Gross Dividend Rate	Option A, F, H, J or K	GRSS	7-564-IP-24
		:92a:	Payment Interest Rate	Option A, F or K	INTP	7-564-IP-24
		:92a:	Net Dividend Rate	Option F, H, J or K	NETT	7-564-IP-25
		:92a:	Applicable Rate	A::4!c//[N]15d	RATE	7-564-IP-25
		:92a:		A::4!c//[N]15d	TAXR	7-564-IP-25
		:90a:	First Bid Increment Price	Option A, B, E or L	FBIP	7-564-IP-25
		:90a:	Last Bid Increment Price	Option A, B, E or L	LBIP	7-564-IP-26
		:90a:	Maximum Price	Option A, B, E or L	MAXP	7-564-IP-26
		:90a:	Minimum Price	Option A, B, E or L	MINP	7-564-IP-26
		:90a:	Cash Price Received per Product	Option A	OFFR	7-564-IP-26
		:36a:	Minimum Quantity to Instruct	Option B or C	MIEX	7-564-IP-26
		:36a:	Minimum Multiple Quantity to	Option B or C	MILT	7-564-IP-27
	E4 Ontinuel Dec		Instruct			
	E1 Optional Rep		sequence - Securities Movements Start of Block	CECMOVE		
			Credit/Debit Indicator	SECMOVE :4!c//4!c	CRDB	7-564-IP-27
		:22H:			ITYP	7–564–IP–27
			Other Type of Income	:4!c/[8c]/4!c	OTYP	
		:22F:	New Securities Issuance Indicator	:4!c/[8c]/4!c	NSIS	7-564-IP-27 7-564-IP-28
		:22H:		:4!c//4!c		
		:22F:	Issuer/Offeror Taxability Indicator	:4!c/[8c]/4!c	TXAP	7-564-IP-28
		:22F:	•	:4!c//[8c]/4!c	DISF	7-564-IP-28
		:22F:	Identification of the Financial	:4!c//[8c]/4!c [ISIN1!e12!c]	NELP	7-564-IP-28
		<u>:35B:</u>	Instrument	[4*35x]	-	7-564-IP-28
	E1a Optiona	al Subsequen	ce - Financial Instrument Attributes			
		:16R:	Start of Block	FIA		
		:22F:	Method of Interest Computation	:4!c/[8c]/4!c	MICO	7-564-IP-29
		:98a:	Maturity Date/Time	Option A, B, C or D	MATU	<u>7-564-IP-29</u>

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
	:36B:	Minimum Nominal Quantity	:4!c//4!c/15d	MINO	7-564-IP-30
		End of Block	FIA		
End of Subs		Optional Subsequence - Financial I			
	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	ENTL	7-564-IP-30
	·94a·	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-IP-30
		Trading Period	A::4!c//8!n/8!n	TRDP	7-564-IP-30
		Cash in lieu of shares price	Option A, B or E	CINL	7-564-IP-30
		Indicative/Market Price	Option A or B	INDC or MRKT	7–564–IP–31
		Additional for existing Securities	•	MIKKI	
	<u>:92a:</u>	Rate	Option A or D	ADEX	7-564-IP-31
		New to Old Rate	Option D or K	NEWO	7-564-IP-31
		Financial Transaction Tax Rate	Option A or K	TRAX	7-564-IP-31
		Dividend Ranking Date	Option A, B or C	DIVR	7-564-IP-31
		Last Trading Date/Time	C::4!c//8!n6!n	LTRD	7-564-IP-31
		Payment Date	A::4!c//8!n	PAYD	7-564-IP-32
		End of Block	SECMOVE		
		Securities Movements			
E2 Optional Rep		sequence - Cash Movements	CACHMOVE		
		Start of Block	CASHMOVE	ITVD	7 F// ID 22
		Type of Income	:4!c//[8c]/4!c	ITYP	7-564-IP-32
		Other Type of Income	:4!c//[8c]/4!c	OTYP	7-564-IP-32
		Contractual Payment Indicator	:4!c//4!c	CONT	7-564-IP-32
		Credit/Debit Indicator	:4!c//4!c	CRDB	7-564-IP-32
		Issuer/Offeror Taxability Indicator		TXAP	7-564-IP-33
		Country of Income Source Cash Account	:4!c//2!a	COIN	7-564-IP-33
			:4!c//35x	CASH	7-564-IP-33
		Accrued Interest Amount Entitled Amount	:4!c//3!a15d	ACRU ENTL	7-564-IP-33
		FATCA Tax Amount	:4!c//3!a15d	FTCA	7-564-IP-33
		Gross Amount	:4!c//3!a15d :4!c//3!a15d	GRSS	7-564-IP-33
		Net Cash Amount	:4!c//3!a15d	NETT	7-564-IP-34 7-564-IP-34
		Non-Resident Alien Tax Amount	:4!c//3!a15d	NRAT	7-564-IP-34
		FX Conversion Resulting Amount	:4!c//3!a15d	RESU	7-564-IP-34
		Solicitation Fee	:4!c//3!a15d	SOFE	7-564-IP-34
		Withholding Tax Amount	:4!c//3!a15d	TAXR	7-564-IP-34
		Tax Free Amount	:4!c//3!a15d	TXFR	7-564-IP-35
		Earliest Payment Date	Option A or B	EARL	7-564-IP-36
		Payment Date	Option A or B	PAYD	7-564-IP-36
		Value Date	A::4!c//8!n	VALU	7-564-IP-36
	:92a:		:4!c//3!a15d	CHAR	7-564-IP-36
		Early Solicitation Fee Rate	Option A, K or M	ES0F	7-564-IP-36
		Exchange Rate	B::4!c//3!a/3!a/15d	EXCH	7-564-IP-37
		Gross Dividend Rate	Option F, H, J or K	GRSS	7-564-IP-38
		Interest Rate used for Payment	A::4!c//[N]15d	INTP	7-564-IP-38
		Net Dividend Rate	Option F, H, J or K	NETT	7-564-IP-39
		Applicable Rate	A::4!c//[N]15d	RATE	7-564-IP-39
	:92a:		Option A, K or M	SOFE	7-564-IP-39
		Withholding Tax Rate	Option A, K or R	TAXR	7-564-IP-39
	:90a:	Cash Price Received per Product	Option A, B, E, F or L	OFFR	7-564-IP-40
	:90a:	Cash Price Paid Per Product	Option B or E	PRPP	7-564-IP-40
	_				_

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:16S:	End of Block	CASHMOVE		
	End of Subse	equence E2 -	Cash Movements			
		:70E:	Information Conditions	:4!c//10*35x	INCO	7-564-IP-40
		:16S:	End of Block	CAOPTN		
	End of Sequence	E - Corporat	e Action Options			
F	Optional Sequence	ce - Addition	al Information			
		:16R:	Start of Block	ADDINFO		
		:70E:	Additional Text	:4!c//10*35x	ADTX	7-564-IP-41
		:70E:	Information Conditions	:4!c//10*35x	INCO	7-564-IP-41
		:70E:	Narrative Version	:4!c//10*35x	TXNR	<u>7-564-IP-41</u>
		:16S:	End of Block	ADDINFO		
	End of Sequence	F - Addition	al Information			

MT564 - Field specifications

MT564 contains data fields for an Income Pre-Advice Report (IPAR) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Official Corporate Action Event Reference

Mandatory Sequence Non-repeatable General Information

Qualifier COAF

Α

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

Usage: This field is reported if received by the market.

:20C: Corporate Action Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

Field purpose: This field contains the reference assigned by the sender to identify unambiguously the

corporate action event that is the subject of the report.

Usage: The unique event identifier is made up of the following subfields:

Subfield 1 2-character event type
Subfield 2 Common code of underlying security
Subfield 3 Announcement date in MMYY format

Subfield 4 One-digit sequential number

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Α

Α

Format: :4!c//9!n5!n1!a2!n

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifier -

Format: 4!c

Usage: In the first IPAR message the code will be :23G:NEWM and the processing status

(:25D::PROC) will be ENTL. In any other message :23G:REPE will be applicable.

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Format: :4!c/[8c]/4!c

Indicators: Refer to the table <u>"Corporate action event indicators"</u> on page 7–2.

Example: :22F::CAEV//INTR

Mandatory Sequence Α :22F: Mandatory/Voluntary Indicator Non-repeatable **General Information**

Qualifier CAMV

:4!c/[8c]/4!c Format:

The indicator "MAND" is always used for the IPAR. Usage:

:98a: **Preparation Date/Time** **Mandatory Sequence** Non-repeatable **General Information**

Qualifier **PREP**

Α

Α

Format: :98C::4!c//8!n6!n

Option C is used with the date and time. Usage:

Processing Status :25D:

Mandatory Sequence Non-repeatable General Information

Qualifier **PROC**

Format: :4!c/[8c]/4!c

Indicator: **ENTL** With entitlement unconfirmed

COMU Complete

PREU Unconfirmed preliminary announcement

Usage: For the first IPAR, indicator ENTL is reported in combination with :23G:NEWM. All subsequent

IPAR messages contain :23G:REPE.

The other indicators are reported to convey the following meanings:

COMU The message contains complete details of the corporate action event at the

time the event is communicated. Further updates to the event are still possible.

PREU The message may not contain complete details of the corporate action event and the occurrence of the event has not, at the time message was sent, been

confirmed by Clearstream's chosen official source.

Example: :23G:NEWM

:25D::PROC//ENTL

A1 - Linkages - optional, repeatable - LINK

:13A: Message Type of Linked Message Optional Subsequence **A1** Repeatable Linkages

Qualifier LINK

Format: :4!c//3!c

This field contains the 3-digit Swift message type of the message previously sent for the same Field purpose:

corporate action event.

:20C: **Corporate Action Reference** Optional Subsequence Α1 Repeatable Linkages

Qualifier **CORP**

Format: :4!c//16x

Field purpose: This field links an ongoing corporate action event to an income event and vice versa.

This field links a withdrawn event to a new corporate action/income event that replaces this

withdrawn event.

:20C: Previous Reference

Optional Subsequence Repeatable Linkages

Qualifier PREV

Α1

В

В1

Format:

:4!c//16x

Field purpose:

This field contains the reference in field : 20C:: SEME of the message previously sent for the

same corporate action event.

B - Underlying Securities - mandatory, non-repeatable - USECU

:35B: Identification of the Underlying Security

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier

Format:

[ISIN1!e12!c]

[4*35x]

Usage:

This field contains the ISIN or Common Code, according to customer choice, and the

description of the security that is the subject of the report.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:12a: Option Style

Optional Subsequence Non-repeatable

Financial Instrument Attributes

Qualifier OPST

Format:

:98A::4!c//8!n

Field purpose:

This field specifies how an option can be exercised.

Indicators:

AMER American style (option can b

illulcator 5

American style (option can be exercised before or on expiry date)

EUR0

European style (option can be exercised on expiry date only)

:11A: Currency of Denomination

Optional Subsequence B1 Non-repeatable

Financial Instrument Attributes

Qualifier DENO

Format:

:4!c//3!a

Field purpose:

This field contains the currency in which the financial instrument is currently denominated.

:98a: FRN Reset Date

Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier FRNR

Format:

:98A::4!c//8!n

Field purpose:

This field contains the date on which the interest rate of a floating rate note will be calculated

and reset (=fixing date).

:98a: Maturity Date/Time

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier MATU

Format:

:98A::4!c//8!n

Field purpose:

This field contains the date that an interest bearing security becomes due and principal is

paid.

:22F: Method of Interest Computation

Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier
MICO

Format: :4!c/[8c]/4!c

Field purpose: This field contains the computation method to calculate the interest of the related financial

instrument, as follows:

Field purpose: This field contains a code for the computation method to calculate the interest of the related

financial instrument, as follows:

A001	30/360 (ISDA)	All months have 30 days and all years have 360 days.
A002	30/365	All months have 30 days and all years have 365 days.
A003	30/Actual	Not applicable.
A004	Actual/360	Actual number of days in the period always divided by 360.
A005	Actual/365	Actual number of days in the period always divided by 365.
A006	Actual/Actual (ISMA)	Actual number of days divided by actual number of days multiplied by the frequency.
A007	30E/360 or Eurobond basis	February is considered always to contain 30 days.
800A	Actual/Actual (ISDA)	Portion of the accrual days falling in a non-leap year divided by 365 plus portion of the accrual days falling in a leap year divided by 366.
A009	Actual/Actual (basic rule)	Actual number of days divided by 366 (if payment date is in a leap year) or by 365 (otherwise).
A010	Actual/Actual (AFB)	Actual number of days divided by 366 (if 29 February falls in the period) or by 365 (otherwise).
A011	30/360 (ICMA) or 30/360 (basic rule)	All months have 30 days (except February which has 28 days) and all years have 360 days.
A012	30E2/360 or Eurobond basis model 2	All months have 30 days (except February whose day of month value is adapted to the value of the first day of the interest period if the latter is higher and if the period is one of a regular month) and every year has 360 days.
A013	30E3/360 or Eurobond basis model 3	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 February (or 29 February in a leap year) is assumed to be equivalent to a 30 February.
A014	Actual/365NL or Actual/365 No leap	Method whereby interest is calculated based on the actual number of accrued days in the interest period, excluding any leap day from the count, and a 365 day year.
OTHR	Method other than A001-A014	See narrative for detail. To include calculation method not covered by A001 - A014.

:92a: Next Factor	Optional Subsequence B1 Non-repeatable Financial Instrument Attributes		Qualifier NWFC	
-------------------	--	--	--------------------------	--

Format: :92A::4!c//[N]15d

Field purpose: This field contains the new factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

:92a: **Previous Factor**

Optional Subsequence В1 Non-repeatable **Financial Instrument Attributes**

Qualifier **PRFC**

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

Usage:

When applicable, this field will also contain the pool factor current factor for the calculation

of a Coupon Straight or Floating Rate Income event.

Warrant Parity :92a:

Optional Subsequence

В1

B2

B2

Non-repeatable

Financial Instrument Attributes

Qualifier WAPA

Format:

:92D::4!c//15d/15d

Field purpose:

This field contains the warrant parity, the ratio between the quantity of warrants and the

quantity of underlying securities.

:36B: Minimum Nominal Quantity Optional Subsequence В1 Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format:

:4!c//4!c/15d

Field purpose:

This field contains the minimum nominal quantity or lot of securities.

Usage:

This is the minimum nominal amount of the securities indicated in field :35B: of Sequence B.

B2 - Account Information - mandatory, repeatable - ACCTINFO

:97a: Safekeeping Account **Mandatory Subsequence**

Repeatable **Account Information** Qualifier SAFE

Format:

:97A::4!c//35x

Field purpose:

This field contains the safekeeping account that holds the underlying securities.

Usage:

The account identified in this field can be a transfer account.

Place of Safekeeping :94a:

Mandatory Subsequence

Repeatable

Account Information

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Usage:

This field contains one of the following code words followed by a BIC as indicated:

CUST

followed by the BIC of CBL's common or specialised depository for securities deposited with other than CBL's domestic depository;

NCSD

followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

:93a:	Balance	s		Mandatory Subsequence B2 Repeatable Account Information	Qualifier See description		
	Format:	:93B::4	!c/[8c]/4!c/[N]15d	:93C::4!c/4!c/4!c/[N]15			
Q	ualifiers:	AFFB	Quantity of securities that have been affected by the process run through the event.				
		BORR	Quantity of borrowed secu	rities held on account.			
		COLI	Collateral in / Received Cocollateral.	llateral Quantity: quantity of secu	ırities received as		
		COLO	Collateral out/ Delivered (as collateral	Collateral Quantity: quantity of se	curities delivered		
		ELIG		ected to be settled, derived from ENR and minus COLI and PEND tr			
		LOAN	Quantity of lent securities. the account.	Lent securities belong to the acco	ount but are not on		
		PEND	Quantity of securities to be	e delivered pending settlement.			
		PENR	Quantity of securities to be	e received pending settlement.			
		SETT	The customer's freely av securities blocked for rede	ailable position plus any pledge emption.	ed securities and		
		UNAF	Quantity of securities that the event.	have not been affected by the pro	ocess run through		
	Usage:	Subfield 2 conta	ains one of the following co	de words as indicated:			
		FAMT	Quantity expressed as the	face amount of the principal (for	bonds)		
		UNIT	Quantity expressed as a nu	umber (for shares, warrants, righ	ts and gold).		
		For qualifiers, F	PEND and PENR, subfield 2	contains one of the following co	de words:		
		ELIG	Balance of securities eligi	ole for this event.			
		NELG	Balance of securities not e	eligible for this event.			

D - Corporate Action Details - optional, non-repeatable - CADETL

.704.	Ailliouil	cement bate	Corporate Action Details		ANOU
	Format:	:98A::4!c//8!n			
	Usage:	This field contains the buyer protection the buyer can send a buyer protection			dline by which
		to Counterparty Market Deadline	Optional Sequence Non-repeatable	D	Qualifier

Optional Sequence

Non-repeatable

Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n

Field purpose: This field contains the automated buyer protection deadline. This is the deadline by which the buyer should send a buyer protection instruction to the seller via the chain of intermediaries including the CSD.

Announcement Date

D

Qualifier

Optional Sequence D Qualifier :98a: Non-repeatable **Election to Counterparty Response ECRD Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n This field contains the deadline set by the custodian, by which the buyer should advise their Field purpose: counterparty of their instructions for a corporate action event. **Optional Sequence** D Qualifier :98a: **Early Third Party Deadline** Non-repeatable FTPD **Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the date /time set by the issuer agent as a first early deadline by which the account owner must instruct directly to another party. **Optional Sequence** D Qualifier Non-repeatable :98a: **Guaranteed Participation Date GUPA Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the last date by which a buying counterparty to a trade can be sure that it will have the right to participate in an event. Optional Sequence D Qualifier Non-repeatable :98a: **Index Fixing Date IFIX Corporate Action Details** Format: :98A::4!c//8!n This field contains the date at which an index rate will be determined for redemptions and **Usage:** pool factors. **Optional Sequence** D Qualifier :98a: **Lottery Date** Non-repeatable LOTO **Corporate Action Details** Format: :98A::4!c//8!n Usage: This field contains the date on which the lottery is run and applied to holders' positions (also for partial calls). **Optional Sequence** D Qualifier **Record Date** :98a: Non-repeatable **RDTE** Corporate Action Details Format: :98A::4!c//8!n :98B::4!c//4!c :98C::4!c//8!n6!n

This field contains the date for which, after the daytime processing, Clearstream Banking

records holdings in the security as being an entitled position.

Usage:

Optional Sequence D Qualifier :98a: Non-repeatable **Deadline to Register** REGI **Corporate Action Details** Format: :98C::4!c//8!n6!n This field contains date and time at which instructions to register or registration details will Field purpose: be accepted. Optional Sequence D Qualifier :98a: **Deadline for Tax Breakdown Instructions** Non-repeatable TAXB **Corporate Action Details** Format: :98C::4!c//8!n6!n This field contains the date until which Clearstream Banking will accept tax breakdown Field purpose: instructions. **Optional Sequence** D Qualifier Non-repeatable :98a: Third Party Deadline **TPDT Corporate Action Details** Format: :98C::4!c//8!n6!n Field purpose: Date/Time by which the account owner must instruct directly another party, for example to provide documentation to an issuer agent. Optional Sequence D Qualifier Non-repeatable **Trading Suspended Date** :98a: **TSDT Corporate Action Details** Format: :98A::4!c//8!n Field purpose: This field contains the last trading date of the basis issue. **Optional Sequence** D Qualifier Non-repeatable :98a: **Ex Date XDTE Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c//4!c For dividend notifications, option A is used and this field contains the ex-date, which is used Usage: to calculate the eligible balance. If the ex-date is not known, then option B is used with the code word "UKWN". **Optional Sequence** D Qualifier Non-repeatable :69a: Interest Period **INPE Corporate Action Details** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n Field purpose: This field contains dates that define the period for which the interest rate has been applied. **Optional Sequence** D Qualifier Non-repeatable :99a: **Number of Days Accrued** DAAC Corporate Action Details

This field contains the number of days used for calculating the accrued interest amount.

:99A:4!c//[N]3!n

Format:

Field purpose:

:92a: Interest Rate

Optional Sequence Non-repeatable Corporate Action Details

Qualifier INTR

D

D

D

D

D

D

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

Field purpose:

This field contains the annual interest rate, expressed as a percentage.

If the rate is not known, then option K is used with the code word "UKWN".

Examples:

:92A::INTR//5,5

:92K::INTR//UKWN

:92a: Next Factor

Optional Sequence Non-repeatable Corporate Action Details

Qualifier NWFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the new factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

:92a: Previous Factor

Optional Sequence Non-repeatable Corporate Action Details

Qualifier PRFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

Usage:

When applicable, this field will also contain the pool factor current factor for the calculation

of a Coupon Straight or Floating Rate Income event.

:92a: Reinvestment Discount Rate

Optional Sequence Non-repeatable Corporate Action Details

Qualifier RDIS

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the rate of discount for securities purchased through a reinvestment

scheme as compared to the current market price of security.

:92a: Realised Loss

Optional Sequence Non-repeatable Corporate Action Details

Qualifier RLOS

Format:

:92A::4!c//[N]15d

:92F::4!c//3!a15d

Field purpose:

For structured security issues where there is a set schedule of principal and interest payments for the life of the issue, this field contains the difference between the actual rate of

the capital or principal repayment and the scheduled capital repayment.

:92a: Interest Shortfall

Optional Sequence Non-repeatable Corporate Action Details

Qualifier SHRT

Format:

:92A::4!c//[N]15d

:92F::4!c//3!a15d

Field purpose:

For structured security issues where there is a set schedule of principal and interest payments for the life of the issue, this field contains the difference between the actual rate of

the interest payment and the expected or scheduled rate of the interest payment.

:90a: First Bid Increment Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier FBIP

D

D

D

D

D

:90L::4!c//[N]15d

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90a: Last Bid Increment Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier LBIP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90a: Maximum Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier

Format:

Field purpose:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d

This field contains the maximum or cap price.

Usage: Whe

When option A is used, the negative sign can only be present with the following code word:

YIEL Price expressed as a yield

When option L is used, the price is expressed in index points.

:90a: Minimum Price

Optional Sequence Non-repeatable Corporate Action Details

Qualifier MINP

Format:

:90A::4!c//4!c//[N]15d

:90B::4!c//4!c/3!a15d

:90L::4!c//[N]15d

Field purpose:

This field contains the minimum or floor price.

Usage:

When option A is used, the negative sign can only be present with the following code word:

YIEL

Price expressed as a yield

When option L is used, the price is expressed in index points.

:36B: New Denomination Quantity

Optional Sequence Non-repeatable Corporate Action Details

Qualifier NEWD

Format:

:4!c//4!c/15d

Field purpose:

This field contains the new Denomination of the equity following, for example, an increase or

decrease in nominal value.

Optional Sequence D Qualifier :36a: **Minimum Quantity Sought** Non-repeatable QTS0 **Corporate Action Details** :36C::4!c//4!c Format: :36B::4!c//4!c/15d This field contains the minimum quantity of securities the issuer has purchased or redeemed Field purpose: under the terms of the event. When option C is used, this field contains one of the following code words: Usage: ANYA all Any and UKWN Quantity unknown **Optional Sequence** D Qualifier :13a: Coupon Number Non-repeatable COUP **Corporate Action Details** Format: :13B::4!c/[8c]/30x Field purpose: This field contains the coupon number of the underlying security. **Optional Sequence** D Qualifier :17B: Certification/Breakdown Type Indicator Non-repeatable **CERT Corporate Action Details** Format: :4!c//1!a This field is normally included (with value set to "Y") when certification is required. "N" is not Usage: **Optional Sequence** D Qualifier **Additional Business Process Indicator** Repeatable :22F: ADDB **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field contains the additional business process that determines that the message is an IPAR. CAPA Indicators: **Preliminary** Advice of Payment CNTR Cancel Underlying Trades **INCP** Incentive premium payment **REAC** Required action If this field contains CNTR, all underlying trades in the security of the event will be cancelled **Usage:** due to the corporate action. If INCP is present, then field :22F::CAEV//CONS must be present in sequence A. **Optional Sequence** D Qualifier :22F: **Certification Format Indicator** Non-repeatable CEFI **Corporate Action Details** Format: :4!c/[8c]/4!c Field Purpose: This field specifies the certification format required. ELEC Indicators: Electronic format

PHYS

Physical format

:22F: **Distribution Type** Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier DITY

D

D

D

Format:

:22F:DITY//ROLL

Field Purpose:

This field specifies whether the proceeds of an event are distributed on a rolling basis rather

than on a specific date.

:22F: **Dividend Type Indicator** Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier DIVI

Format:

:4!c/[8c]/4!c

Field Purpose:

Specifies the conditions in which a dividend is paid.

Indicators:

FINL Final INTE Interim

RFGR Regular

Reinvestment REIN

Fund Cash а

Dividend Distribution

SPRE Special Dividend with Reinvestment

of

:22F: Offer Type Optional Sequence Non-repeatable Corporate Action Details

Qualifier OFFE

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains one of the following indicators:

DISS

Dissenter's rights to indicate the securities holder can disagree with a offer

mandatory

Mini odd lot offer to indicate that the offer is a mini odd lot offer MINI

NDIS Dissenter's rights not applicable

Note: If DISS is present, then NDIS is not allowed

E - Corporate Action Options - optional, repeatable - CAOPTN

Tax breakdown reporting is enhanced for the U.S.A., Canada, Portugal and Spain. In these markets, an MT564 IPAR can include the following for each income payment:

- various tax breakdowns by security, reported in sequence E, Corporate Action Options, with an option is created for each tax rate;
- both the taxable and the non-taxable amounts:
- tax-free information, showing the rate (:92A::TAXR//0,) in the sequence E, Corporate Action Options, and the amount (:19A::TXFR//[N]3!a15d) in the subsequence E2, Cash Movements.

:13A: Corporate Action Option Number

Optional Sequence Repeatable Corporate Action Options

Qualifier CAON

Ε

Ε

Format: :4!c//3!c

Usage: This field contains the number of the corporate action option and is always numeric.

Example: :13A::CAON//001

:22F: Corporate Action Option Code

Optional Sequence Repeatable Corporate Action Options

Qualifier CAOP

Format: :4!c/[8c]/4!c

Usage: This field always contains "CASH" or "SECU" in the IPAR.

:22F: Certification Type Indicator

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier CETI

Format: :4!c/[8c]/4!c

Field purpose: This field contains the certification type that is requested:

PAPW Beneficial owner

NDOM Country of Non-Domicile

:22F: Disposition of Fractions

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier DISF

paperwork

Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following code words to indicate how fractions resulting from

derived securities will be calculated:

BUYU Buy whole number uр to next CINL Take cash in lieu οf fractions DIST Take distribution fraction of **RDDN** Round the entitlement down to the last full unit, discarding fractions **RDUP** Round entitlement up to the next

UKWN Characteristics for the Disposition of Fractions are unknown.

:22F: Offer Type

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier
OFFE

Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following indicators:

DISS Dissenter's rights to indicate the securities holder can disagree with a

mandatory offer

MINI Mini odd lot offer to indicate that the offer is a mini odd lot offer

NDIS Dissenter's rights not applicable

Note: If DISS is present, then NDIS is not allowed.

:22F: Option Features Optional Sequence E Repeatable Corporate Action Options OPTF

Format: :4!c/[8c]/4!c Repeatable

Usage: This field gives information on specific option feature.

CAOS Corporate Action Option Applicability INTV Option Status/Inactive

SHAR Shareholder Number

:22F: Option Status

Optional Sequence E Repeatable Corporate Action Options

Optional Sequence E Repeatable OSTA

Format: :4!c/[8c]/4!c

Field purpose: This field gives information on specific option feature.

CAOS Corporate Action Option Applicability

:94C: Country of Non-domicile Optional Sequence E Repeatable Corporate Action Options Qualifier NDOM

Format: :4!c//2!a

Field purpose: This field contains the 2-character ISO country code. The beneficial owner has to certify that

he is not domiciled in the country indicated.

:11A: Currency Option Corporate Action Options

Optional Sequence E Repeatable Corporate Action Options

Qualifier OPTN

Format: :4!c//2!a

Usage: One repetition of the Corporate Action Options sequence is sent for each currency in which

the proceeds are payable. In the absence of an instruction from the holder, the proceeds will

be paid in the currency for which the flag in field :17B: is set to "Y".

:17B: Applied Option Flag

Optional Sequence Repeatable Corporate Action Options

Qualifier APLI

Ε

Ε

Ε

Format:

:4!c//1!a

Field purpose:

This field indicates whether the option, different from the default one, shall be applied by the

account owner.

The qualifier APLI should only be used with value "Y" when :22F::ADDB//REAC is used in

sequence D. The qualifier APLI should not be used when the DFLT flag value is "Y".

:17B: Default Processing Flag

Optional Sequence Repeatable

Corporate Action Options

Qualifier DFLT

Format:

:4!c//1!a

Field purpose: This field indicates the default option of the event.

:98a: End of Securities Blocking Period

Optional Sequence Repeatable

Corporate Action Options

Qualifier BLOK

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

Field purpose:

This field contains the Date until when the blocking of securities can occur upon instructing

this option.

In option B, if qualifier is BLOK, Date code available are:

MKDT	Blocking		Till	Marl	ket	Deadline
NARR	Narrative		Unblocking			Date
PAYD	Blocking		Till	Pa	yment	Date
PWAL	Blocking	Till	End	of	Election	Period
RDDT	Blocking		Till	Respo	nse	Deadline
RDTE	Blocking		Till	R	ecord	Date
UKWN	Unblocking D	ate Unkno	own			

:98a: Stock Lending Deadline Date/Time

Optional Sequence Repeatable Corporate Action Options

Qualifier BORD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

Ε

Ε

Field purpose:

This field contains the Clearstream Banking deadline (RDDT) minus one Clearstream Banking Business Day. This date is set as the deadline to respond, with instructions, to an outstanding event, for which the underlying security is out on loan.

:98a: Early Response Deadline Date/Time

Optional Sequence Repeatable Corporate Action Options

Qualifier EARD

Format:

:98C::4!c//8!n6!n

Field purpose:

This field contains the date and time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event possibly giving the holder eligibility to incentives.

Optional Sequence Ε Qualifier :98a: **Expiry Date/Time** Repeatable **EXPI Corporate Action Options** Format: :98A::4!c//8!n6!n Date and time at which an order expires or on which a privilege or offer terminates. Field purpose: Optional Sequence Ε Qualifier :98a: **Market Deadline** Repeatable MKDT **Corporate Action Options** Format: :98C::4!c//8!n6!n Field purpose: This field contains the issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. Option A is used when the market deadline date when no market deadline time is known. Usage: Option B is used with codeword UKWN "unknown" when neither the market deadline date nor time is available. Option C is used when both market deadline date and time are available. Ε Optional Sequence Qualifier Repeatable :98a: Response Deadline Date/Time **RDDT Corporate Action Options** Format: :98C::4!c//8!n6!n Field purpose: This field contains the date and time at which Clearstream Banking has set as the deadline to respond, with instructions, to an outstanding event. Optional Sequence Ε Qualifier **Period of Action** Repeatable :69a: **PWAL Corporate Action Options** :69C::4!c//8!n/4!c Format: :69A::4!c//8!n/8!n :69E::4!c//4!c/8!n Field purpose: This field contains the period during which the specified option, or all options of the event, remain valid, for example offer period, exercise period etc. **Optional Sequence** Ε Qualifier :69a: **Revocability Period** Repeatable **REVO Corporate Action Options** Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n Field purpose: This field indicates the period during which the shareholder can revoke, change or withdraw its instruction.

Optional Sequence

Corporate Action Options

Repeatable

Format: :4!c//1!a

Suspension Period

Field purpose: This field indicates the customer tax standing instruction.

:69a:

Qualifier

SUSP

Ε

:92a: Bid Interval Rate

Optional Subsequence Repeatable Corporate Action Options

Qualifier BIDI

Format:

:92A::4!c//[N]15d

:92P::4!c//15d

:92F::4!c//3!a15d

:92K::4!c//4!c

Ε

Ε

Ε

Field purpose:

This field contains the acceptable price increment used for submitting a bid for Dutch

auctions.

:92a: Charges/Fees

Optional Sequence Repeatable

Corporate Action Options

Qualifier CHAR

Format:

:92F::4!c//3!a15d

Field purpose:

This field contains the charges or exercise fees applied to the transaction.

:92a: Gross Dividend Rate

Optional Sequence Repeatable

Corporate Action Options

Qualifier GRSS

Format:

:92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c]

:92K::4!c//4!c

Field purpose:

This field contains the cash dividend amount per share before deductions or allowances have

been made.

Usage:

If option H is used, this field contains one of the following rate status:

ACTU Actual

Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

LTCG Long-term capital gains STCG Short-term capital gains TXBL Dividend is subject to tax

TXFR Dividend is not subject to tax

and can contain one of the following rate status:

ACTU Actual INDI Indicative Rate

Rate

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

:92a: Payment Interest Rate

Optional Sequence Repeatable

Corporate Action Options

Qualifier INTP

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

Field purpose:

This field contains the interest rate applicable to the event/payment.

Usage:

If option K is used, this field contains one of the following code words:

NILP

ne rate

is zero

(nil

Ε

payment)

UKWN

The rate was not known at the time of sending the notification

:92a: Net Dividend Rate

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier
NETT

Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose: This field contains the net amount before foreign exchange (if any) and after tax.

Usage: This field, which is used for dividend payments only, contains the non-taxable amount, be it of a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F includes the currency in which the dividend is paid.

If option H is used, this field contains one of the following rate status:

ACTU Actual Rate
INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

TXBL The dividend subject to tax **TXFR** The dividend not subject to tax LTCG Long Term Capital Gain

STCG Short Term Capital Gain

and can contain one of the following rate status:

ACTU Actual Rate

INDI Indicative Rate

If option K is used, the Rate Type Code must contain the following code:

UKWN Unknown Rate

Rate is unknown by the sender or has not been established.

:92a: Applicable Rate Optional Sequence E Repeatable Corporate Action Options

Format: :92A::4!c//[N]15d

Field purpose: This field contains the rate that is applicable to the event announced.

:92a: Withholding Tax Rate

Optional Sequence E
Repeatable
Corporate Action Options

Corporate Action Options

Format: :92A::4!c//[N]15d

Field purpose: This field contains the percentage of a cash distribution that will be withheld by a tax

authority.

Example: :92A::TAXR//30,

:90a: First Bid Increment Price Corporate Action Options

Optional Sequence E Repeatable Corporate Action Options

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose: This field contains the acceptable price increment used for submitting a bid.

:90a: Last Bid Increment Price

Optional Sequence Repeatable Corporate Action Options

Qualifier LBIP

Ε

Ε

Ε

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Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the acceptable price increment used for submitting a bid.

:90a: Maximum Price

Optional Sequence Repeatable Corporate Action Options

Qualifier MAXP

Format:

:90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the maximum or cap price at which a holder can bid, for example on a

Dutch auction offer.

:90a: Minimum Price

Optional Sequence Repeatable Corporate Action Options

Qualifier MINP

Format:

:90A::4!c//4!c/[N]15d

:90B::4!c//4!c/3!a15d

:90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the minimum or floor price at which a holder can bid, for example on a

Dutch auction offer.

:90a: Cash Price Received per Product

Optional Sequence Repeatable

Corporate Action Options

Qualifier OFFR

Format:

90A::OFFR//PRCT/15d

Field purpose:

This field contains the redemption price expressed as a percentage in case of a redemption

(REDM), early redemption (MCAL) or a Pool factor (PRED).

Example: :90A::OFFR//PRCT/100,

:36a: Minimum Quantity to Instruct

Optional Sequence Repeatable Corporate Action Options

and

Qualifier MIEX

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the number indicating the minimum quantity of securities or entitlement

rights specified in field :35B: required to obtain an exercisable amount.

Usage:

For rights distribution events, this information is present in the narrative field under RIGHTSDETAILS because field :35B: represents the underlying security and not the rights.

When option C is used, this field contains one of the following code words:

ANYA Any
UKWN Quantity unknown

all

:36a: Minimum Multiple Quantity to Instruct

Optional Sequence Repeatable Corporate Action Options

Qualifier MILT

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the number indicating in what multiple numbers securities or entitlement rights specified in field :35B: must be presented to obtain an exercisable amount.

Usage:

For rights distribution events, this information is present in the narrative field under RIGHTSDETAILS because field :35B: represents the underlying security and not the rights.

When option C is used, this field contains one of the following code words:

ANYA

E1

Ε

UKWN Quantity unknown

E1 - Securities Movements - optional, repeatable - SECMOVE

The Securities movement sequence is used in the case of redemption pre-advice only. Customers can use it to automate the securities debit.

:22H: Credit/Debit Indicator

Optional Subsequence Repeatable Securities Movements

Qualifier CRDB

all

Format:

:4!c//4!c

Indicators:

CRED Credit DEBT Debit

Field purpose:

This field indicates whether the securities are credited or debited.

Usage: The value will always be DEBT in an IPAR reporting on capital repayments.

:22F: Type of Income

Optional Subsequence E1 Repeatable

Repeatable Securities Movements Qualifier ITYP

Format:

4!c/[8c]/4!c

Field purpose:

This field contains the specification of income types for securities proceeds.

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:22F: Other Type of Income

Optional Subsequence Repeatable

Securities Movements

Qualifier OTYP

Format:

4!c/[8c]/4!c

Field purpose:

This field contains the type of tax income under another tax regime.

:22H: New Securities Issuance Indicator

Optional Subsequence Repeatable Securities Movements

Qualifier NSIS

Issue

Issue

E1

E1

E1

E1

Format: :4!c//4!c

Indicators: EXIS Existing

NEIS New UKWN Unknown

This field will be used to indicate whether the securities are newly issued or not.

:22F: Issuer/Offeror Taxability Indicator

Field purpose:

Optional Subsequence Repeatable Securities Movements

Qualifier TXAP

Format: :4!c/[8c]/4!c

Indicators: TXBL Taxable

Field purpose: This field indicates that the security proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:22F: Disposition of Fractions

Optional Subsequence Repeatable

Securities Movements

Qualifier DISF

Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following code words to indicate how fractions resulting from

derived securities will be calculated:

BUYU Buy next whole number up CINL Take fractions cash in lieu of DIST Take distribution fraction of RDDN Round the entitlement down to the last full unit, discarding fractions **RDUP** the entitlement the next unit up to UKWN Characteristics for the Disposition of Fractions are unknown.

Onardeteristics for the disposition of Fractions are until

:22F: Non Eligible Securities

Optional Subsequence Repeatable

Securities Movements

Qualifier NELP

Format: :4!c/[8c]/4!c

Field purpose: When the proceeds of an event are not eligible in Clearstream and a delivery outside

instruction is required.

Example: :22F::NELP//NELS

:35B: Identification of the Financial Instrument

Optional Subsequence E1
Repeatable
Securities Movements

Qualifier -

Format: [ISIN1!e12!c]

[4*35x]

Field purpose: This field contains the ISIN or Common Code and description of the security proceeds.

E1a - Financial Instrument Attributes - optional, non-repeatable - FIA

:22F: Method	d of Interest Com	putation	Optional Sequence E1a Non-repeatable Financial Instrument Attributes	Qualifier MICO
Format:	:4!c/[8	c]/4!c		
Field purpose:	This field conta instrument, as	•	d to calculate the interest of the r	related financial
A001	30/360 (ISDA)	All months have 30 days a	nd all years have 360 days.	
A002	30/365	All months have 30 days a	nd all years have 365 days.	
A003	30/Actual	Not applicable.		
A004	Actual/360	Actual number of days in t	he period always divided by 360.	
A005	Actual/365	Actual number of days in t	he period always divided by 365.	
A006 Actual/Actual Actual number of days divided by actual number of days multiplie (ISMA) frequency.				ultiplied by the
A007	30E/360 or Eurobond basis	February is considered alv	vays to contain 30 days.	
A008	Actual/Actual (ISDA)		ys falling in a non–leap year divio s falling in a leap year divided by 3	
A009	Actual/Actual (basic rule)	Lial Actual number of days divided by 366 (if payment date is in a leap yel) 365 (otherwise).		
A010	Actual/Actual (AFB)	Actual number of days divi 365 (otherwise).	ded by 366 (if 29 February falls in t	the period) or by
A011	30/360 (ICMA) or 30/360 (basic rule)	All months have 30 days (have 360 days.	except February which has 28 day	s) and all years
A012	30E2/360 or Eurobond basis model 2	adapted to the value of the	(except February whose day of first day of the interest period if the regular month) and all years have	e latter is higher
A013	30E3/360 or Eurobond basis model 3	day year. Accrued interest the same as to the 30th ca	is calculated based on a 30-day m to a value date on the last day of a alendar day of the same month. Th Oth and the 28 February (or 29 Fe uivalent to a 30 February.	month shall be is means that a
A014	Actual/365NL or Actual/365 No leap		t is calculated based on the actest period, excluding any leap day	
OTHR	Method other than A001 - A014	See narrative for detail. To A014.	include calculation method not co	overed by A001 -

:98a:	Maturity Date/Time Non	tional Sequence E1a on-repeatable nancial Instrument Attributes		Qualifier MATU	
-------	------------------------	---	--	--------------------------	--

Format: :98A::4!c//8!n

Field purpose: This field contains the date that an interest bearing security becomes due and principal is

paid.

:36B: Minimum Nominal Quantity

Optional Sequence E1a Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format: :4!c//4!c/15d

Field purpose: This field contains the minimum nominal quantity or lot of securities to be purchased.

Usage: This is the nominal amount for which the price is indicated by the actual amount in field

:90a: (option B).

:36B: Quantity of Financial Instrument Entitled

Optional Subsequence Repeatable Securities Movements

(resumed after E1a)

E1

Qualifier ENTL

Format: :4!c//4!c/15d

Field purpose: This field contains the (positive or negative) quantity of securities based on the terms of the

event and the balance of the underlying securities to which the account owner is entitled.

:94a: Place of Safekeeping

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

SAFE

Qualifier

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

:69a: Trading Period

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier TRDP

Format: 69A::4!c//8!n/8!n

Field purpose: This field contains the period during which intermediate securities are tradable in a

secondary market.

:90a: Cash in lieu of shares price

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier CINL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

Field purpose: This field contains the cash disbursement in lieu of equities; usually in lieu of fractional

quantity.

Usage: In option E, the Price Code must contain the following code:

UKWN Unknown Price

Optional Subsequence Ε1 Repeatable Indicative/Market Price :90a: Securities Movements

(resumed after E1a)

Qualifier INDC or MRKT

Format: :90A::4!c//4!c/15d :90B:4!c//4!c/3!a15d

Field purpose: This field contains the INDC qualifier with the estimated indicative price, either as an actual

amount (option B) or a percentage (option A).

Optional Subsequence E1 Repeatable :92a: Additional For Existing Securities Rate

Securities Movements

(resumed after E1a)

Qualifier **ADEX**

Format: :92D::4!c//15d/15d

Field purpose: This field contains the quantity of additional securities for a given quantity of underlying

securities where underlying securities are not exchanged or debited. For example, 1 for 1 means that 1 new share will be credited for every 1 underlying share, resulting in 2 shares.

Optional Subsequence F1 Repeatable :92a: New to Old Rate Securities Movements

(resumed after E1a)

Qualifier **NEWO**

Format: :92D::4!c//15d/15d :92K::4!c//4!c

Field purpose: If the rate is known at the time of sending the notification, option D is used and this field

contains the ratio of underlying to converted securities in a conversion event. If the rate is not known at the time of sending the notification, option K is used and the field contains the code

word "UKWN".

Optional Subsequence F1 Repeatable **Financial Transaction Tax Rate** :92a:

Securities Movements

(resumed after E1a)

Qualifier TRAX

Format: :90A::4!c//4!c/15d :92K::4!c//4!c

Field purpose: This field contains the rate of financial transaction tax.

Optional Subsequence

Repeatable :98a: **Dividend Ranking Date**

Securities Movements

(resumed after E1a)

E1

Qualifier DIVR

:98A::4!c//8!n Format:

This field contains the date on which securities are accruing income entitlement. Field purpose:

Optional Subsequence E1 Repeatable :98a: Last Trading Date/Time

Securities Movements

(resumed after E1a)

Qualifier LTRD

Format: :98C::4!c//8!n6!n

This field contains the date/time at which the securities will cease to be tradable. Field purpose:

Optional Subsequence E1 Repeatable :98a: **Payment Date Securities Movements**

Format: :98A::4!c//8!n

This field contains the date on which the securities and/or cash is received. Field purpose:

This is the date on which the securities should be debited. Usage:

E2 - Cash Movements - optional, repeatable - CASHMOVE

Optional Subsequence **E2** Qualifier :22F: Repeatable Type of Income ITYP Cash Movements

4!c/[8c]/4!c Format:

This field contains the specification of income types for cash proceeds. Field purpose:

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

Optional Subsequence

Cash Movements

and codes.

Qualifier Other Type of Income Repeatable :22F: **OTYP Cash Movements**

4!c/[8c]/4!c Format:

Field purpose: This field contains the type of tax income under another tax regime

Optional Subsequence **E2** Qualifier Repeatable :22H: **Contractual Payment Indicator** CONT

Format: :4!c//4!c

ACTU Indicator: Payment made on receipt of funds; otherwise, not populated.

This field indicates exceptions to contractual payment service. Field purpose:

Optional Subsequence E2 Qualifier :22H: Credit/Debit Indicator Repeatable CRDB **Cash Movements**

Format: :4!c//4!c

Credit Indicators: CRED

DEBT Debit

This field indicates whether the cash is credited or debited. Field purpose:

Qualifier

PAYD

(resumed after E1a)

E2

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence Repeatable Cash Movements

Qualifier TXAP

Format: 4!c/[8c]/4!c

Indicator: TXBL Taxable

Field purpose: This field indicates that the cash proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:94C: Country of Income Source

Optional Subsequence Repeatable Cash Movements

Qualifier COIN

E2

Format: 4!c//2!a

Field purpose: This field contains the country from where the income originates.

Format: :4!c//35x

Field purpose: This field contains the customer cash account to which cash will be debited/credited.

Usage: Cash account and safekeeping account will be different in the case of transfer accounts.

:19B: Accrued Interest Amount Cash Movements Cptional Subsequence Repeatable Cash Movements Cash Movements CQualifier

Format: :4!c//3!a15d

Field purpose: This field contains the amount of interest that has been accrued in between coupon payment

periods.

:19B: Entitled Amount

Optional Subsequence E2
Repeatable
Cash Movements

Qualifier
ENTL

Format: :4!c//3!a15d

Field purpose: This field contains the amount actually paid to the customer account (after foreign exchange).

According to SMPG recommendations, the negative sign is never used.

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the

values included in this message.

2:19B: FATCA Tax Amount Cash Movements Cptional Subsequence E2 Repeatable Cash Movements Cash Movements

Format: :4!c//3!a15d

Field purpose: This field contains the amount of FATCA tax.

Optional Subsequence :19B: **Gross Amount** Repeatable **Cash Movements**

Qualifier **GRSS**

E2

E2

E2

E2

E2

E2

Format: :4!c//3!a15d

This field contains the amount calculated in the currency of the issuer payment (before tax, Field purpose:

foreign exchange and fees).

According to SMPG recommendations, the negative sign is never used.

Optional Subsequence

Repeatable Cash Movements Qualifier **NETT**

Format: :4!c//3!a15d

Net Cash Amount

:19B:

Field purpose: This field contains the net amount before foreign exchange (if any) and after tax. The currency

in this field is always the same as that in :19B::GRSS (Gross Amount).

According to SMPG recommendations, the negative sign is never used.

:19B: Non-Resident Alien Tax Amount **Optional Subsequence** Repeatable **Cash Movements**

Qualifier **NRAT**

Format: :4!c//3!a15d

Field purpose: This field contains Amount of tax related income subject to Non Resident Alien.

:19B: **FX Conversion Resulting Amount** Optional Subsequence Repeatable **Cash Movements**

Qualifier **RESU**

Format: :4!c//3!a15d

Field purpose: This field contains the net amount after foreign exchange.

According to SMPG recommendations, the negative sign is never used.

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the

values included in this message.

This field is only populated when a foreign exchange is performed on the payment (that is, when :92a: (Exchange Rate) is present). The amount is always the same as in :19B: (Entitled

Amount).

:19B: Solicitation Fee

Optional Subsequence Repeatable **Cash Movements**

Qualifier **SOFE**

Format: :4!c//3!a15d

Field purpose: This field contains the cash premium made available if the securities holder consents or

participates to an event, for example consent fees or solicitation fees.

:19B: Withholding Tax Amount Optional Subsequence Repeatable **Cash Movements**

Qualifier TAXR

Format: :4!c//3!a15d

This field contains the amount of cash distribution hat will be withheld by a tax authority. Field purpose:

:19B: Tax Free Amount

Optional Subsequence E2
Repeatable
Cash Movements

Qualifier
TXFR

Format: :4!c//3!a15d

Field purpose: This field is only used when the withholding tax rate is zero (:92A::TAXR//0, in sequence

E) and contains the cash amount that has not been subject to withholding tax.

According to SMPG recommendations, the negative sign is never used.

Optional Subsequence **E2** Qualifier :98a: Repeatable **Earliest Payment Date EARL Cash Movements** Format: :98A::4!c//8!n :98B::4!c//4!c This field, with option A, contains the earliest execution date, that is, the business day on **Usage:** which the payment is expected to be made. This is in contrast with the payment due date in :98A::PAYD, which can fall on a weekend. If a payment has not been executed as announced in the IPAR, a message will be sent on the following business day declaring that the date is not known (:98B::EARL//UKWN). Optional Subsequence **E2** Qualifier :98a: **Payment Date** Repeatable PAYD **Cash Movements** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the date on which the payment is expected to take place, which may be a non-business day. This date is the one to be considered in interest calculations. **Usage:** Normally, option A is used with the appropriate date. If the payment is not made on the intended payment date and the new payment date is still not known, option B is used and this field contains the code word "UKWN". As soon as the new payment date is known, the payment details are presented in the report. Optional Subsequence **E2** Qualifier :98a: Value Date Repeatable VALU **Cash Movements** Format: :98A::4!c//8!n This field contains the value date on which the cash is credited or debited to the account. Usage: Optional Subsequence **E2** Qualifier Repeatable :92a: Charges/Fees CHAR **Cash Movements** Format: :92F::4!c//3!a/15d Usage: This field contains the charges or exercise fees applied to the transaction. Optional Subsequence E2

Format: :92A::4!c//[N]15d :92K::4!c//4!c :92M:4!c//3!a15d/15d

This field contains the cash rate made available as an incentive, in addition to the solicitation

Repeatable

Cash Movements

fee, in order to encourage early participation in an offer.

:92a:

Usage:

Early Solicitation Fee Rate

Qualifier

FSOF

:92a: Exchange Rate

Optional Subsequence E2
Repeatable
Cash Movements

Qualifier
EXCH

Format: :92B::4!c//3!a/3!a/15d

Field purpose: This field contains the exchange rate at which the income proceeds are converted (when

available).

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the values included in this message.

This field is present when there is a currency option on the issue, when it contains the rate applied to the net amount in :19B::NETT to obtain the FX conversion resulting amount in :19B::RESU (and the entitled amount in :19B::ENTL).

:92a:	Gross D	ividend Rate			Optional Subs Repeatable Cash Moveme		E2	Q	lualifier GRSS
	Format:		//3!a15d //4!c/3!a	:92H::4! 15d[/4!c]	c//3!a15d/ :92K::4!c				
Field	purpose:	This field contains been made.	the cash div	vidend amour	it per share b	efore deductions	or all	owar	ices have
	Usage:	If option H is used, this field contains one of the following rate status:							
		ACTU INDI	Actual Indicative	Rate					Rate
		If option J is used,	this field co	ontains one of	the following	g rate type codes	:		
		INCO INTR	Income Interest						Portion
		LTCG	Long	Т	erm	Capital			Gain
		REES	Real		ate	Income			Portion
		SOIC	Sundry/Ot		-	0 11			Income
		STCG TXBL	Short the	dividend	erm is	Capital subject	+	0	Gain tax
		TXFR		nd is not subj		Subject	·	.0	lax
		and can contain o	ne of the fol	lowing rate st	atus:				
		ACTU INDI	Indicative	Rate	Actua	l			Rate
		If option K is used	, this field c	ontains the fo	llowing rate t	type code:			
		UKWN	Unknown	Rate					
					Optional Subs	equence	E2	0	ualifier
:92a:	Interest	Rate used for Pay	ment		Repeatable Cash Moveme	nts			INTP

Format: :92A::4!c//[N]15d

Field purpose: This field contains the interest rate applicable to the event/payment.

Optional Subsequence :92a: **Net Dividend Rate** Repeatable

Cash Movements

Qualifier **NETT**

E2

Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c

> :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose: This field contains the net amount before foreign exchange (if any) and after tax.

This field, which is used for dividend payments only, contains the non-taxable amount, be it of Usage: a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F

includes the currency in which the dividend is paid.

If option H is used, this field contains one of the following rate status:

Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate status:

Actual Rate INDI Indicative Rate

Real Estate Income Portion **REES**

If option K is used, the Rate Type Code must contain the following code:

UKWN Unknown Rate

Optional Subsequence E2 :92a: **Applicable Rate** Repeatable

. Cash Movements

Optional Subsequence

Repeatable

:92R::4!c/[8c]/4!c/15d

Qualifier RATE

Qualifier

SOFE

Qualifier

TAXR

Format: :92A::4!c//[N]15d

This field contains the rate that is applicable to the event announced. Field purpose:

Optional Subsequence **E2** :92a:

Solicitation Fee Rate Repeatable **Cash Movements**

> :92K::4!c//4!c :92M:4!c//3!a15d/15d

> > **E2**

Field purpose: This field contains the cash rate made available in an offer in order to encourage participation

in the offer.

Withholding Tax Rate

Format:

Format:

:92a:

Example: :92M::SOFE//EUR25/1000

:92K::SOFE//UKWN

:92A::4!c//[N]15d

Cash Movements

Indicator: FTCA FATCA Tax

> Non-Resident Alien Tax **NRAT**

Can only be present with option R.

:92A::4!c//[N]15d

This field contains the default tax rate that is applicable to the event.

		Optional Subsequence E2	Qualifier				
:90a: Cash F	Price Received per Product	Repeatable Cash Movements					
Format:	:90A::OFFR//PRCT/15d :90 :90F::OFFR//ACTU/3!a15d/4!c/						
Field purpose:	This field contains the redemption price expressed as an amount of currency per unit/share or as a percentage in the case of redemption (REDM), early redemption (MCAL) or Pool factor (PRED).						
	If the redemption price is not known at the and the field contains the code word "UKW	-	option E is used				
Usage: For a Redemption into Shares event the redemption amount per issue qua quantity basis, if available, will be reported in the cash option in Sequence Actions Options).							
		Optional Subsequence E2	Qualifier				
:90a: Cash F	rice Paid per Product	Repeatable Cash Movements	PRPP				
Format:	:90B::4!c//4!c/3!a15d :90	E::4!c//4!c					
Field purpose:	This field contains the cash price paid poexample, reinvestment price, subscription		rity holder, for				
:70E: Inform	nation Conditions	Optional Sequence E Repeatable Corporate Action Options (resumed after E2)	Qualifier INCO				

Format: :4!c//10*35x

Field purpose: This field contains conditional information related to the event.

F - Additional Information - optional, non-repeatable - ADDINFO

:70E: Additional Text Optional Sequence F Non-repeatable Additional Information Qualifier ADTX

Format: :4!c//10*35x

Field purpose: This field contains any additional free-format information that applies to the payment.

Usage: This field contains any prepayment comments. Each pre-payment comment will appear in a

separate ADTX block.

Example: :70E::ADTX// Index linked

:70E::ADTX// user payment free format comment

:70E: Information Conditions

Optional Sequence F
Non-repeatable
Additional Information

Qualifier
INCO

Format: :4!c//10*35x

Field purpose: This field contains conditional information related to the event.

:70E: Narrative Version Optional Sequence F Non-repeatable Additional Information Qualifier TXNR

Format: :4!c//10*35x

Field purpose: This field contains any additional free-format information that applies to the payment.

Usage: This field contains the calculation method (MICO), when the method appears as "OTHR" in the

field:22F::MICO.

Example: :70E::TXNR/MICO details of other calculation method

Example of an IPAR via MT564

```
:16R:GENL
:20C::CORP//AC1726973
:20C::SEME//40C244
:23G:NEWM
:22F::CAEV//REDM
:22F::CAMV//MAND
:98C::PREP//20111014094241
:25D::PROC//ENTL
:16S:GENL
:16R:USECU
:35B:ISIN DE0001106771
/XS/027822690
EUR 2,75 GERMANY, REP. OF 06-2011
:16R:FIA
:98A::MATU//20110817
:16S:FIA
:16R:ACCTINFO
:97A::SAFE//99999
:94F::SAFE//NCSD/ABCDABABXXX
:93B::ELIG//FAMT/6000,
:93B::SETT//FAMT/6000,
:16S:ACCTINFO
:16S:USECU
:16R:CADETL
:98A::ANOU//20110816
:98B::IFIX//UKWN
:90E:://UKWN
:90E::MINP//UKWN
:22F::ADDB//CNTR
:22F::ADDB//CAPA
:16S:CADETL
:16R:CAOPTN
:13A::CAON//001
:22F::CAOP//CASH
:22F::OPTF//CAOS
:22F::OSTA//INTV
:11A::OPTN//EUR
:17B::DFLT//N
:16R:SECMOVE
:22H::CRDB//DEBT
:35B:ISIN DE0001106771
/XS/027822690
EUR 2,75 GERMANY, REP. OF 06-2011
:36B::ENTL//FAMT/6000,
:98A::PAYD//20110817
:90E::PRPP//UKWN
:16S:SECMOVE
:16R:CASHMOVE
:22H::CRDB//CRED
:97A::CASH//12345
:98A::PAYD//20110817
:98A::VALU//20110817
```

```
:98A::EARL//20110817
:16S:CASHMOVE
:16S:CAOPTN
:16R:CAOPTN
:13A::CAON//002
:22F::CAOP//SECU
:98B::EARL//UKWN
:16S:CASHMOVE
:16S:CAOPTN
:22F::OPTF//CAOS
:17B::DFLT//Y
:16R:SECMOVE
:22H::CRDB//DEBT
:35B:ISIN DE0001106771
/XS/027822690
EUR 2,75 GERMANY, REP. OF 06-2011 :36B::ENTL//FAMT/6000,
:98A::PAYD//20110817
:90E::EXER//UKWN
:16S:SECMOVE
:16R:SECMOVE
:22H::CRDB//CRED
:35B:ISIN IT0001976403
/XS/016346586
SHS FIAT IT0001976403
:16R:FIA
:36B::MINO//UNIT/1,
:16S:FIA
:22F::DISF//CINL
:92D::NEWO//2,454545/1000,
:98A::PAYD//20110817
:16S:SECMOVE
:16R:CASHMOVE
:22H::CRDB//DEBT
:97A::CASH//99999
:98B::VALU//UKWN
:98B::EARL//UKWN
:16S:CASHMOVE
:16S:CAOPTN
```

MT564 - Claim and Reversal Advice (CRA)

Availability

The MT564 Claim and Reversal Advice (CRA) is generated when

- a market claim or reverse market claim subject to compensation by Clearstream is detected.
- a cancellation of a reported market claim or reverse market claim occurs.

Reversals will be generated for:

- an income event;
- a market claim and reverse market claim.

Default reports and selection criteria

When subscribing to the report, customers can choose to receive:

- Market claims: this option includes market and reverse market claim messages together with reversals of market and reverse market claim messages and cancellation advices; or
- Event reversals: this option includes reversals of income events; or
- Tax refund: this option is for CBF entity only;
- All (selected by default).

Report content

The MT564 CRA will include details of a detected market and reverse market claim being subject to compensation by Clearstream (for example, reference of the corporate action; reference of the underlying settlement instruction).

The cancellation of the CRA will provide details of the reported market and reverse market claim that is to be cancelled. The partial reversal notifications for CBF OneClearstream customers in the context of the German Investment Tax reform.

The report will be produced for all eligible events or for the events selected by customers upon subscription.

The available formats are: ISO 15022, PDF, XML and XLS.

The MT564 CRA will be visible in Xact Web Portal (in Asset Servicing, CA Event Query) and a copy of the produced report will be available for download in Xact Web Portal.

MT564 - Overview

The following table lists the fields in a Claim and Reversal Advice (CRA) MT564:

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mandatory Sequen					· y -
	, , , , , , , , , , , , , , , , , , , ,		Start of Block	GENL		
		:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	7-564-CR-7
		:20C:	Corporate Action Reference	:4!c//16x	CORP	7-564-CR-7
			Sender's Reference	:4!c//16x	SEME	7-564-CR-7
			Function of the Message	4!c[/4!c]	-	7-564-CR-7
				:4!c/[8c]/4!c	CAEV	7-564-CR-8
			Mandatory/Voluntary Indicator	:4!c/[8c]/4!c	CAMV	7-564-CR-8
			Message Preparation Date/Time	C::4!c//8!n6!n	PREP	7-564-CR-8
			Processing Status	:4!c/[8c]/4!c	PROC	7-564-CR-8
	A1 Optional Repe		sequence - Linkages			
			Start of Block	LINK		
		:13A:	MT Number of Linked Transactions	:4!c//3!c	LINK	7-564-CR-8
			Corporate Action Reference	:4!c//16x	CORP	7-564-CR-8
			Previous Reference	:4!c//16x	PREV	7-564-CR-9
			Related Message Reference	:4!c//16x	RELA	7-564-CR-9
			End of Block	LINK		
	End of Subseq	uence A1 -	Linkages			
			End of Block	GENL		
	End of Sequence A	- General I	nformation			
В	Mandatory Sequen					
			Start of Block	USECU		
		. 2ED .	Identification of the Underlying	[ISIN1!e12!c]		7 F// CD 0
			Securities	[4*35x]	-	<u>7–564–CR–9</u>
	B1 Optional Subs	equence - F	Financial Instrument Attributes			
		:16R:	Start of Block	FIA		
		<u>:12a:</u>	Option Style	B::4!c/[8c]/4!c	0PST	<u>7-564-CR-9</u>
			Currency of Denomination	:4!c//3!a	DENO	7-564-CR-9
		:98a:	FRN Reset Date	:4!c//8!n	FRNR	<u>7-564-CR-9</u>
		:98a:	•	:4!c//8!n	MATU	7-564-CR-10
		:22F:	Method of Interest Computation	:4!c/[8c]/4!c	MICO	7-564-CR-10
			Next Factor	A::4!c//[N]15d	NWFC	7-564-CR-11
			Previous Factor	A::4!c//[N]15d	PRFC	7-564-CR-11
			Warrant Parity	D::4!c//15d/15d	WAPA	7-564-CR-11
			Minimum Nominal Quantity	:4!c//4!c/15d		7-564-CR-11
			End of Block	FIA		
			Financial Instrument Attributes			
	B2 Mandatory Sul		- Account Information			
			Start of Block	ACCTINFO		
			Safekeeping Account	A::4!c//35x	SAFE	7-564-CR-11
			Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-CR-12
			Affected Balance	B::4!c/[8c]/4!c/[N]15d	AFFB	7-564-CR-12
			Borrowed Balance	B::4!c/[8c]/4!c/[N]15d		7-564-CR-12
				Option B or C	COLI	7-564-CR-12
				Option B or C	COLO	7-564-CR-12
		:93a:	Eligible Balance	B::4!c/[8c]/4!c/[N]15d	ELIG	7-564-CR-12
		:93a:	On Loan Balance	B::4!c/[8c]/4!c/[N]15d		7-564-CR-12
		<u>:93a:</u>	Pending Delivery	B::4!c/[8c]/4!c/[N]15d	PEND	7-564-CR-12

MT564 - Claim and Reversal Advice (CRA)

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:93a:	Pending Receipt	B::4!c/[8c]/4!c/[N]15d	PENR	7-564-CR-12
		:93a:	Settled Position	B::4!c/[8c]/4!c/[N]15d	SETT	7-564-CR-12
		:93a:	Unaffected Balance	B::4!c/[8c]/4!c/[N]15d	UNAF	7-564-CR-12
		:16S:	End of Block	ACCTINFO		
	End of Subse	equence B2 -	Account Information			
		:16S:	End of Block	USECU		
	End of Sequence	B - Underlyi	ng Securities			
С			diate Securities (NOT REPORTED)			
D	Optional Sequen					
		:16R:	Start of Block	CADETL		
		:98a:	Announcement Date	A::4!c//8!n	ANOU	7-564-CR-13
		:98a:	Election to Counterparty Market Deadline	Option A, B or C	ECPD	7-564-CR-13
		:98a:	Election to Counterparty Response	Option A, B or C	ECRD	7-564-CR-13
		:98a:	Early Third Party Deadline	Option C	ETPD	7-564-CR-13
		:98a:	Guaranteed Participation Date	Option A or B	GUPA	7-564-CR-13
		:98a:	Index Fixing Date/Time	Option A	IFIX	7-564-CR-13
		:98a:	Lottery Date	Option A or B	LOT0	7-564-CR-14
		<u>:</u> 98a:	Record Date	Option A, B or C	RDTE	7-564-CR-14
		:98a:	Deadline to Register	C::4!c//8!n6!n	REGI	7-564-CR-14
		<u>:98a:</u>	Deadline for Tax Breakdown Instructions	Option C	TAXB	7-564-CR-14
		<u>:98a:</u>	Third Party Deadline	Option C	TPDT	7-564-CR-14
		<u>:98a:</u>	Trading Suspended Date	Option A, B, C or D	TSDT	7-564-CR-14
		<u>:98a:</u>	Ex Date	Option A or B	XDTE	7-564-CR-15
		<u>:69a:</u>	Interest Period	Option A, C or E	INPE	7-564-CR-15
		<u>:99a:</u>	Number of Days Accrued	A::4!c//[N]3!n	DAAC	7-564-CR-15
		<u>:92a:</u>	Interest Rate	Option A, F or K	INTR	7-564-CR-15
		<u>:92a:</u>	Next Factor	A::4!c//[N]15d	NWFC	7-564-CR-15
		<u>:92a:</u>	Previous Factor	A::4!c//[N]15d	PRFC	7-564-CR-15
		<u>:92a:</u>	Reinvestment Discount Rate		RDIS	7-564-CR-16
		<u>:92a:</u>		Option A or F	RLOS	7-564-CR-16
			Interest Shortfall	Option A or F	SHRT	7-564-CR-16
		<u>:90a:</u>	First Bid Increment Price	Option A, B, E or L	FBIP	7-564-CR-16
			Last Bid Increment Price	Option A, B, E or L	LBIP	7-564-CR-16
		<u>:90a:</u>	Maximum Price	Option A, B, E or L	MAXP	<u>7-564-CR-16</u>
		<u>:90a:</u>	Minimum Price	Option A, B, E or L	MINP	<u>7-564-CR-17</u>
		<u>:36B:</u>	•	B::4!c//4!c/15d	NEWD	<u>7-564-CR-17</u>
		<u>:36a:</u>	Minimum Quantity Sought	Option B or C	QTS0	7-564-CR-17
		<u>:13a:</u>		B::4!c/[8c]/30x	COUP	7-564-CR-17
		<u>:17B:</u>	Certification/Breakdown Type Indicator	:4!c//1!a	CERT	7-564-CR-17
		<u>:22F:</u>		:4!c/[8c]/4!c	ADDB	7-564-CR-18
		<u>:22F:</u>	Certification Format Indicator	:4!c/[8c]/4!c	CEFI	7-564-CR-18
		<u>:22F:</u>	Distribution Type	:4!c/[8c]/4!c	DITY	<u>7-564-CR-18</u>
		:22F:	Dividend Type Indicator	:4!c/[8c]/4!c	DIVI	7-564-CR-19
		<u>:22F:</u>	Offer Type	:4!c/[8c]/4!c	OFFE	7-564-CR-19
		:22F:	Option Status Indicator	:4!c/[8c]/4!c	OSTA	7-564-CR-19
		:16S:		CADETL		
	End of Sequence	D - Corporat	e Action Details			

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
Е	Optional Sequen		and the control of th			
		:16R:	Start of Block	CAOPTN		
			Corporate Action Option Number	:4!c//3!c	CAON	7-564-CR-20
		:22F:	Corporate Action Option Code	:4!c/[8c]/4!c	CAOP	7-564-CR-20
		:22F:	Certification Type Indicator	:4!c/[8c]/4!c	CETI	7-564-CR-20
		:22F:	Disposition of Fractions	:4!c//[8c]/4!c	DISF	7-564-CR-20
		:22F:	Offer Type	:4!c/[8c]/4!c	OFFE	7-564-CR-21
		:22F:	Option Features	:4!c/[8c]/4!c	OPTF	7-564-CR-21
		:22F:	Option Status	:4!c/[8c]/4!c	OSTA	7-564-CR-21
		:94C:	Country of Non-domicile	:4!c//2!a	NDOM	7-564-CR-21
		<u>:11A:</u>	Currency Option	:4!c//3!a	OPTN	7-564-CR-2
		<u>:17B:</u>	Applied Option Flag	:4!c//1!a	APLI	7-564-CR-22
		<u>:17B:</u>	Default Processing Flag	:4!c//1!a	DFLT	7-564-CR-22
		<u>:17B:</u>	Standing Instruction Flag	:4!c//1!a	STIN	7-564-CR-22
		<u>:98a:</u>	End of Securities Blocking Period	Option A or B	BLOK	7-564-CR-22
			Stock Lending Deadline Date/Time	Option A, B or C	BORD	7-564-CR-2
			Early Response Deadline Date/Time		EARD	7-564-CR-2
		<u>:98a:</u>	Expiry Date/Time	Option A, B or C	EXPI	7-564-CR-23
			Market Deadline	Option C	MKDT	7-564-CR-22
			Response Deadline Date/Time	Option C	RDDT	7-564-CR-22
			Period of Action	Option A, C or E	PWAL	7-564-CR-23
			Revocability Period	Option A, C or E	REV0	7-564-CR-23
			Suspension Period	A::4!c//8!n/8!n	SUSP	7-564-CR-2
			Additional Tax	A::4!c//[N]15d	ATAX	7-564-CR-2
			Charges/Fees	A::4!c//[N]15d	CHAR	7-564-CR-24
		:92a:	Gross Dividend Rate	Option A, F, H, J or K	GRSS	7-564-CR-24
		<u>:92a:</u>	Payment Interest Rate	Option A, F or K	INTP	7-564-CR-2
		<u>:92a:</u>	Net Dividend Rate	Option F, H, J or K	NETT	7-564-CR-2
			Applicable Rate	A::4!c//[N]15d	RATE	7-564-CR-2
			Withholding Tax Rate	A::4!c//[N]15d	TAXR	7-564-CR-2
		:90a:	First Bid Increment Price	Option A, B, E or L	FBIP	7-564-CR-2
		<u>:90a:</u>	Last Bid Increment Price	Option A, B, E or L	LBIP	7-564-CR-2
		<u>:90a:</u>	Maximum Price	Option A, B, E or L	MAXP	7-564-CR-2
				Option A, B, E or L	MINP	7-564-CR-2
			Cash Price Received per Product	Option A	OFFR	7-564-CR-2
		<u>:36a:</u>	Minimum Quantity to Instruct	Option B or C	MIEX	7-564-CR-2
		:36a:	Minimum Multiple Quantity to Instruct	Option B or C	MILT	7-564-CR-2
	E1 Optional Rep	eatable Subs	sequence - Securities Movements			
		:16R:	Start of Block	SECMOVE		
		:22H:	Credit/Debit Indicator	:4!c//4!c	CRDB	7-564-CR-28
		:22F:	Type of Income	:4!c/[8c]/4!c	ITYP	7-564-CR-28
		:22F:	Other Type of Income	:4!c/[8c]/4!c	OTYP	7-564-CR-28
		:22H:	New Securities Issuance Indicator	:4!c//4!c	NSIS	7-564-CR-28
		:22F:	Issuer/Offeror Taxability Indicator	:4!c/[8c]/4!c	TXAP	7-564-CR-28
		:22F:	Disposition of Fractions	:4!c//[8c]/4!c	DISF	7-564-CR-29
		:22F:	Non Eligible Securities	:4!c//[8c]/4!c	NELP	7-564-CR-2
		:35B:	Identification of the Financial	[ISIN1!e12!c] [4*35x]	-	7-564-CR-2
	E1a Ontiona	l Subsequen	ce - Financial Instrument Attributes	[1 334]		
	Z.u optiona		Start of Block	FIA		
			Method of Interest Computation	:4!c/[8c]/4!c	MICO	7-564-CR-30
		• •			50	

MT564 - Claim and Reversal Advice (CRA)

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
	:98a:	Maturity Date/Time	Option A, B, C or D	MATU	7-564-CR-30
	:36B:	Minimum Nominal Quantity	:4!c//4!c/15d	MINO	7-564-CR-31
	:16S:	End of Block	FIA		
End of Subs	equence E1a	Optional Subsequence - Financial I	nstrument Attributes		
	:36B:	Quantity of Financial Instrument Entitled	:4!c//4!c/15d	ENTL	7-564-CR-31
	:94a:	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-CR-31
	:69a:	Trading Period	A::4!c//8!n/8!n	TRDP	7-564-CR-31
	:90a:	Cash in Lieu of Shares price	Option A, B or E	CINL	7-564-CR-31
	<u>:90a:</u>	Indicative/Market Price	Option A or B	INDC or MRKT	7-564-CR-32
	<u>:92a:</u>	Additional for existing Securities Rate	Option A or D	ADEX	7-564-CR-32
		New to Old Rate	Option D or K	NEWO	7-564-CR-32
		Financial Transaction Tax Rate	Option A or K	TRAX	7-564-CR-32
		Dividend Ranking Date	Option A, B or C	DIVR	7-564-CR-32
	<u>:98a:</u>	Last Trading Date/Time	C::4!c//8!n6!n	LTRD	7-564-CR-32
	<u>:98a:</u>	,	A::4!c//8!n	PAYD	7-564-CR-33
		End of Block	SECMOVE		
		Securities Movements			
E2 Optional Re		sequence - Cash Movements	0.4.61.14.01.45		
		Start of Block	CASHMOVE	ITVD	7 5// 00 00
		Type of Income	:4!c//[8c]/4!c	ITYP	7-564-CR-33
		Other Type of Income	:4!c/[8c]/4!c	OTYP	7-564-CR-33
		Contractual Payment Indicator	:4!c//4!c	CONT	7-564-CR-33
	:22H:		:4!c//4!c	CRDB	7-564-CR-33
	:22F:		:4!c/[8c]/4!c :4!c//2!a	TXAP COIN	7-564-CR-34 7-564-CR-34
	:94C:	•	:4!c//2!a :4!c//35x	CASH	7-564-CR-35
	:97A:	Accrued Interest Amount	:4!c//33x :4!c//3!a15d	ACRU	7-564-CR-35
		Additional Tax Amount	:4!c//3!a15d	ATAX	7-564-CR-35
		Entitled Amount	:4!c//3!a15d	ENTL	7-564-CR-35
		FATCA Tax Amount	:4!c//3!a15d	FTCA	7-564-CR-35
		Gross Amount	:4!c//3!a15d	GRSS	7-564-CR-35
		Market Claim	:4!c//3!a15d	MKTC	7-564-CR-36
		Net Cash Amount	:4!c//3!a15d	NETT	
	:19B:	Non-Resident Alien Tax Amount	:4!c//3!a15d	NRAT	7-564-CR-36
	:19B:		:4!c//3!a15d	RESU	7-564-CR-36
	:19B:	-	:4!c//3!a15d	SOFE	7-564-CR-36
		Amount of Tax Credit	:4!c//3!a15d	TAXC	7-564-CR-36
	:19B:		:4!c//3!a15d	TAXR	7-564-CR-37
	:19B:		:4!c//3!a15d	TXFR	7-564-CR-37
	:98a:		Option A or B	EARL	7-564-CR-37
	:98a:		Option A or B	PAYD	7-564-CR-37
	:98a:		A::4!c//8!n	VALU	7-564-CR-37
	:92a:		:4!c//3!a15d	CHAR	7-564-CR-37
	:92a:	Early Solicitation Fee Rate	Option A, K or M	ES0F	7-564-CR-38
	:92a:	•	B::4!c//3!a/3!a/15d	EXCH	7-564-CR-38
	:92a:	=	Option F, H, J or K	GRSS	7-564-CR-38
	:92a:		A::4!c//[N]15d	INTP	7-564-CR-39
	:92a:	·	Option F, H, J or K	NETT	7-564-CR-39
		Applicable Rate	A::4!c//[N]15d	RATE	7-564-CR-39
		Solicitation Fee Rate	Option A, K or M	SOFE	7-564-CR-39
			•		

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:92a:	Withholding Tax Rate	Option A, K or R	TAXR	7-564-CR-40
		:90a:	Cash Price Received per Product	Option A, B, E, F or L	OFFR	7-564-CR-40
		:90a:	Cash Price Paid Per Product	Option B or E	PRPP	7-564-CR-40
		:16S:	End of Block	CASHMOVE		
	End of Subsequ	ience E2 -	Cash Movements			
		:70E:	Information Conditions	:4!c//10*35x	INCO	7-564-CR-40
		:16S:	End of Block	CAOPTN		
	End of Sequence E	- Corporat	e Action Options			
F	Optional Sequence	- Addition	al Information			
		:16R:	Start of Block	ADDINFO		
		:70E:	Additional Text	:4!c//10*35x	ADTX	7-564-CR-40
		:70E:	Information Conditions	:4!c//10*35x	INCO	7-564-CR-41
		:70E:	Narrative Version	:4!c//10*35x	TXNR	7-564-CR-41
		:16S:	End of Block	ADDINFO		
	End of Sequence F	- Additiona	al Information			

MT564 - Field specifications

MT564 contains data fields for a Claim and Reversal Advice (CRA) as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Non-repeatable Official Corporate Action Event Reference

Mandatory Sequence General Information

Qualifier COAF

A

Α

Α

A

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

This field is reported if received by the market. Usage:

:20C: **Corporate Action Reference** **Mandatory Sequence** Non-repeatable **General Information**

Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

This field contains the reference assigned by the sender to identify unambiguously the Field purpose:

corporate action event that is the subject of the report.

Usage: The unique event identifier is made up of the following subfields:

> Subfield 1 2-character type Subfield 2 Common code of underlying security Subfield 3 Announcement date **MMYY** format in

Subfield 4 One-digit sequential number

:20C: Sender's Reference **Mandatory Sequence** Non-repeatable **General Information**

Qualifier SEME

Format: :4!c//9!n5!n1!a2!n

This field contains the reference assigned by the sender to identify the message Field purpose:

unambiguously.

:23G: Function of the Message **Mandatory Sequence** Non-repeatable **General Information**

Qualifier

Format: 4!c[/4!c]

The code :23G:ADDB used in connection with :22F::ADDB//CLAI notifies a detected market Usage: claim or reverse market claim being subject to compensation by Clearstream.

The code :23G:ADDB used in connection with :22F::ADDB//REVR notifies a compensated market claim, reverse market claim or income event to be reversed.

The code :23G:ADDB used in connection with :22F::ADDB//TAXR notifies a partial reversal in the context of the German Tax Reform.

The code :23G:CANC used in connection with :22F::ADDB//CLAI cancels a reported market claim or reverse market claim.

The code :23G:REPE used in connection with :22F::ADDB//TAXR notifies a partial repayment in the context of the German Tax Reform.

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Format: :4!c/[8c]/4!c

Indicators: Refer to the table "Corporate action event indicators" on page 7–2.

Example: :22F::CAEV//INTR

:22F: Mandatory/Voluntary Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAMV

Α

Format: :4!c/[8c]/4!c

Usage: The indicator "MAND" is always used for the CRA.

:98a: Preparation Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: Option C is used with the date and time.

:25D: Processing Status

Mandatory Sequence Non-repeatable General Information

Qualifier PROC

Format: :4!c/[8c]/4!c

Indicator: ENTL With entitlement

Field purpose: This field specifies the status of the details of the event.

A1 - Linkages - optional, repeatable - LINK

:13A: Message Type of Linked Message

Optional Subsequence Repeatable Linkages

Qualifier LINK

Α1

Format: :4!c//3!c

Field purpose: This field contains the 3-digit Swift message type of the message previously sent for the same

corporate action event.

:20C: Corporate Action Reference

Optional Subsequence A1 Repeatable Linkages

Qualifier CORP

Format: :4!c//16x

Field purpose: This field links an ongoing corporate action event to an income event and vice versa.

This field links a withdrawn event to a new corporate action/income event that replaces this

withdrawn event.

:20C: Previous Reference

Optional Subsequence A1 Repeatable Linkages

Qualifier PREV

Format: :4!c//16x

Field purpose: This field contains the reference in field : 20C::SEME of the message previously sent for the

same corporate action event.

:20C: Related Reference Coptional Subsequence Repeatable

Optional Subsequence A1 Repeatable Linkages

Qualifier RELA

Format: :4!c//16x

Field purpose: When notifying a detected market or reverse market claim, this field contains the reference of

the underlying settlement instruction.

B - Underlying Securities - mandatory, non-repeatable - USECU

:35B: Identification of the Underlying Security

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier -

В

Format: [ISIN1!e12!c]

[4*35x]

Usage: This field contains the ISIN or Common Code, according to customer choice, and the

description of the security that is the subject of the report.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:12a: Option Style Option Style Sinancial Instrument Attributes

Qualifier OPST

Format: :98A::4!c//8!n

Field purpose: This field specifies how an option can be exercised.

Indicators: AMER American style (option can be exercised before or on expiry date)

EURO European style (option can be exercised on expiry date only)

:11A: Currency of Denomination

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes **Qualifier** DENO

Format: :4!c//3!a

Field purpose: This field contains the currency in which the financial instrument is currently denominated.

:98a: FRN Reset Date Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier FRNR

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which the interest rate of a floating rate note will be calculated

and reset (=fixing date).

:98a: Maturity Date/Time

Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier
MATU

Pormat: :98A::4!c//8!n

Field purpose: This field contains the date that an interest bearing security becomes due and principal is

paid.

:22F: Method of Interest Computation

Optional Subsequence B1
Non-repeatable
Financial Instrument Attributes

Qualifier
MICO

Format: :4!c/[8c]/4!c

Field purpose: This field contains the computation method to calculate the interest of the related financial

instrument, as follows:

Field purpose: This field contains a code for the computation method to calculate the interest of the related

financial instrument, as follows:

A001 30/360 All months have 30 days and all years have 360 days. (ISDA) A002 30/365 All months have 30 days and all years have 365 days. A003 30/Actual Not applicable. A004 Actual/360 Actual number of days in the period always divided by 360. A005 Actual/365 Actual number of days in the period always divided by 365. Actual/Actual Actual number of days divided by actual number of days multiplied by A006 (ISMA) the frequency. A007 30E/360 or February is considered always to contain 30 days. Eurobond basis 800A Actual/Actual Portion of the accrual days falling in a non-leap year divided by 365 plus (ISDA) portion of the accrual days falling in a leap year divided by 366. A009 Actual/Actual Actual number of days divided by 366 (if payment date is in a leap year) (basic rule) or by 365 (otherwise). A010 Actual/Actual Actual number of days divided by 366 (if 29 February falls in the period) (AFB) or by 365 (otherwise). A011 30/360 (ICMA) All months have 30 days (except February which has 28 days) and all or 30/360 years have 360 days. (basic rule) A012 30E2/360 or All months have 30 days (except February whose day of month value is Eurobond basis adapted to the value of the first day of the interest period if the latter is model 2 higher and if the period is one of a regular month) and every year has 360 days. A013 30E3/360 or Method whereby interest is calculated based on a 30-day month and a Eurobond basis 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This model 3 means that a 31st is assumed to be a 30th and the 28 February (or 29 February in a leap year) is assumed to be equivalent to a 30 February. A014 Actual/365NL Method whereby interest is calculated based on the actual number of accrued days in the interest period, excluding any leap day from the or Actual/365 No leap count, and a 365 day year. **OTHR** Method other See narrative for detail. To include calculation method not covered by than A001-A014 A001 - A014.

:92a: **Next Factor** Optional Subsequence В1 Non-repeatable **Financial Instrument Attributes**

Qualifier **NWFC**

Qualifier

PRFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the new factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

:92a: **Previous Factor** Optional Subsequence Non-repeatable

В1

Financial Instrument Attributes

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

Usage:

When applicable, this field will also contain the pool factor current factor for the calculation

of a Coupon Straight or Floating Rate Income event.

:92a: **Warrant Parity** Optional Subsequence **B1** Non-repeatable Financial Instrument Attributes

Qualifier WAPA

Format:

:92D::4!c//15d/15d

Field purpose:

This field contains the warrant parity, the ratio between the quantity of warrants and the

quantity of underlying securities.

:36B: **Minimum Nominal Quantity** Optional Subsequence В1 Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format:

:4!c//4!c/15d

Field purpose:

This field contains the minimum nominal quantity or lot of securities.

This is the minimum nominal amount of the securities indicated in field :35B: of Sequence B.

B2 - Account Information - mandatory, repeatable - ACCTINFO

:97a: Safekeeping Account **Mandatory Subsequence** Repeatable

Account Information

B2

Qualifier SAFE

Format:

:97A::4!c//35x

Field purpose:

This field contains the safekeeping account that holds the underlying securities.

Usage:

The account identified in this field can be a transfer account.

:94a:	Place of	Safekeeping		Mandatory Subsequence B2 Repeatable Account Information	Qualifier SAFE				
	Format:	:94F::4!c//4!c/4!a2!a2!c[3!c							
	Usage:			e words followed by a BIC as indic	rated.				
	osage.	CUST	_	's common or specialised deposito					
		0031		CBL's domestic depository;	ny for securities				
		NCSD	followed by the BIC of the local CSD for securities depo Clearstream's domestic depository.						
:93a:	Balance	,c		Mandatory Subsequence B2 Repeatable	Qualifier See				
./Ja.	Datance	.5		Account Information	description				
	Format:	:93B::4	!c/[8c]/4!c/[N]15d	:93C::4!c/4!c/4!c/[N]15c	l				
C	Qualifiers:	AFFB	Quantity of securities that event.	have been affected by the process	run through the				
		BORR	Quantity of borrowed securities held on account.						
Usage: Subfie		COLI	Collateral in / Received Collateral Quantity: quantity of securities received as collateral.						
		COLO	Collateral out/ Delivered Collateral Quantity: quantity of securities delivered as collateral						
		ELIG	Quantity of securities expected to be settled, derived from the current SETT position plus COLO and PENR and minus COLI and PEND transactions.						
		LOAN	Quantity of lent securities. Lent securities belong to the account but are not on the account.						
		PEND	Quantity of securities to be	delivered pending settlement.					
		PENR	Quantity of securities to be received pending settlement.						
		SETT	The customer's freely available position plus any pledged securities and securities blocked for redemption.						
		UNAF	Quantity of securities that have not been affected by the process run through the event.						
		Subfield 2 conta	Subfield 2 contains one of the following code words as indicated:						
		FAMT	Quantity expressed as the face amount of the principal (for bonds)						
		UNIT Quantity expressed as a number (for shares, warrants, rights and gold).							
		contains one of the following code	ode words:						
		ELIG	Balance of securities eligib	ole for this event.					
		NELG	Balance of securities not eligible for this event.						

D - Corporate Action Details - optional, non-repeatable - CADETL

Optional Sequence D Qualifier Non-repeatable :98a: **Announcement Date** ANOU Corporate Action Details :98A::4!c//8!n Format: This field contains the buyer protection deadline in the market. This is the deadline by which Field purpose: the buyer can send a buyer protection instruction directly to the seller. Optional Sequence D Qualifier Non-repeatable :98a: **Election to Counterparty Market Deadline ECPD Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the automated buyer protection deadline. This is the deadline by which the buyer should send a buyer protection instruction to the seller via the chain of intermediaries including the CSD. Optional Sequence D Qualifier :98a: **Election to Counterparty Response** Non-repeatable **FCRD** Corporate Action Details Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the deadline set by the custodian, by which the buyer should advise their counterparty of their instructions for a corporate action event. Optional Sequence D Qualifier Non-repeatable :98a: **Early Third Party Deadline ETPD Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c :98C::4!c//8!n6!n Field purpose: This field contains the date /time set by the issuer agent as a first early deadline by which the account owner must instruct directly to another party. Optional Sequence D Qualifier Non-repeatable :98a: **Guaranteed Participation Date** GUPA **Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c/[8c]/4!c Field purpose: This field contains the last date by which a buying counterparty to a trade can be sure that it will have the right to participate in an event. Optional Sequence D Qualifier Non-repeatable

:98A::4!c//8!n Format:

Index Fixing Date

Field purpose: This field contains the date at which an index rate will be determined for redemptions and

Corporate Action Details

pool factors.

:98a:

IFIX

Optional Sequence D Qualifier :98a: **Lottery Date** Non-repeatable LOTO **Corporate Action Details** Format: :98A::4!c//8!n This field contains the date on which the lottery is run and applied to holders' positions (also Field purpose: for partial calls). **Optional Sequence** D Qualifier :98a: **Record Date** Non-repeatable RDTF **Corporate Action Details** Format: :98A::4!c//8!n :98B::4!c//4!c :98C::4!c//8!n6!n Field purpose: This field contains the date for which, after the daytime processing, Clearstream Banking records holdings in the security as being an entitled position. **Optional Sequence** D Qualifier Non-repeatable :98a: Deadline to Register **REGI Corporate Action Details** Format: :98C::4!c//8!n6!n Field purpose: This field contains date and time at which instructions to register or registration details will be accepted. Optional Sequence D Qualifier Non-repeatable Deadline for Tax Breakdown Instructions :98a: **TAXB Corporate Action Details** Format: :98C::4!c//8!n6!n Field purpose: This field contains the date until which Clearstream Banking will accept tax breakdown instructions. **Optional Sequence** D Qualifier :98a: **Third Party Deadline** Non-repeatable **TPDT** Corporate Action Details Format: :98C::4!c//8!n6!n Field purpose: Date/Time by which the account owner must instruct directly another party, for example to provide documentation to an issuer agent. **Optional Sequence** D Qualifier :98a: **Trading Suspended Date** Non-repeatable **TSDT**

Field purpose:

Format:

This field contains the last trading date of the basis issue.

:98A::4!c//8!n

Corporate Action Details

:98a: Ex Date

Optional Sequence Non-repeatable Corporate Action Details

Format: :98A::4!c//8!n :98B::4!c//4!c

Field purpose: For dividend notifications, option A is used and this field contains the ex-date, which is used

to calculate the eligible balance.

If the ex-date is not known, then option B is used with the code word "UKWN".

:69a: Interest Period Optional Sequence D
Non-repeatable Corporate Action Details

Qualifier INPE

Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n

Field purpose: This field contains dates that define the period for which the interest rate has been applied.

:99a: Number of Days Accrued

Optional Sequence D
Non-repeatable
Corporate Action Details

Qualifier
DAAC

Format: :99A:4!c//[N]3!n

Field purpose: This field contains the number of days used for calculating the accrued interest amount.

:92a: Interest Rate

Optional Sequence
Non-repeatable
Corporate Action Details

Qualifier
INTR

Format: :92A::4!c//[N]15d :92K::4!c//4!c

Field purpose: This field contains the annual interest rate, expressed as a percentage.

If the rate is not known, then option K is used with the code word "UKWN".

Examples: :92A::INTR//5,5 :92K::INTR//UKWN

:92a: Next Factor

Optional Sequence D
Non-repeatable
Corporate Action Details

Qualifier
NWFC

Format: :92A::4!c//[N]15d

Field purpose: This field contains the new factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

:92a: Previous Factor

Optional Sequence D
Non-repeatable PRFC

Corporate Action Details

Format: :92A::4!c//[N]15d

Field purpose: This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

When applicable, this field will also contain the pool factor current factor for the calculation

of a Coupon Straight or Floating Rate Income event.

Optional Sequence D Qualifier :92a: Reinvestment Discount Rate Non-repeatable **RDIS Corporate Action Details** Format: :92A::4!c//[N]15d This field contains the rate of discount for securities purchased through a reinvestment Field purpose: scheme as compared to the current market price of security. Optional Sequence D Qualifier :92a: Realised Loss Non-repeatable **RLOS Corporate Action Details** Format: :92A::4!c//[N]15d :92F::4!c//3!a15d Field purpose: For structured security issues where there is a set schedule of principal and interest payments for the life of the issue, this field contains the difference between the actual rate of the capital or principal repayment and the scheduled capital repayment. **Optional Sequence** D Qualifier :92a: Interest Shortfall Non-repeatable **SHRT Corporate Action Details** Format: :92A::4!c//[N]15d :92F::4!c//3!a15d For structured security issues where there is a set schedule of principal and interest Field purpose: payments for the life of the issue, this field contains the difference between the actual rate of the interest payment and the expected or scheduled rate of the interest payment. **Optional Sequence** D Qualifier :90a: First Bid Increment Price Non-repeatable **FRIP Corporate Action Details** Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c :90L::4!c//[N]15d This field contains the acceptable price increment used for submitting a bid. Field purpose: **Optional Sequence** D Qualifier **Last Bid Increment Price** Non-repeatable :90a: **LBIP** Corporate Action Details Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c :90L::4!c//[N]15d Field purpose: This field contains the acceptable price increment used for submitting a bid. Optional Sequence D Qualifier :90a: **Maximum Price** Non-repeatable MAXP **Corporate Action Details** Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90L::4!c//[N]15d Field purpose: This field contains the maximum or cap price.

When option A is used, the negative sign can only be present with the following code word:

Price expressed as a yield When option L is used, the price is expressed in index points.

YIEL

Optional Sequence D Qualifier :90a: **Minimum Price** Non-repeatable MINP **Corporate Action Details** Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90L::4!c//[N]15d Field purpose: This field contains the minimum or floor price. When option A is used, the negative sign can only be present with the following code word: Price expressed as a yield When option L is used, the price is expressed in index points. Optional Sequence D Qualifier Non-repeatable :36B: **New Denomination Quantity NEWD** Corporate Action Details Format-:4!c//4!c/15d Field purpose: This field contains the new Denomination of the equity following, for example, an increase or decrease in nominal value. Optional Sequence D Qualifier :36a: **Minimum Quantity Sought** Non-repeatable QTS0 **Corporate Action Details** Format: :36B::4!c//4!c/15d :36C::4!c//4!c This field contains the minimum quantity of securities the issuer has purchased or redeemed Field purpose: under the terms of the event. When option C is used, this field contains one of the following code words: **ANYA** Anv and all **UKWN** Quantity unknown Optional Sequence D Qualifier :13a: Coupon Number Non-repeatable COUP **Corporate Action Details** Format: :13B::4!c/[8c]/30x Field purpose: This field contains the coupon number of the underlying security. Optional Sequence D Qualifier :17B: Certification/Breakdown Type Indicator Non-repeatable CERT **Corporate Action Details** Format: :4!c//1!a

This field is normally included (with value set to "Y") when certification is required. "N" is not

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used.

Field purpose:

:22F: Additional Business Process Indicator

Optional Sequence Repeatable Corporate Action Details

Qualifier ADDB

compensation

payment

D

Format: :4!c/[8c]/4!c

Indicators: CLAI Claim or INCP Incentive premium

INCP Incentive
REVR Reverse
TAXR Tax Refund

Field purpose:

If CLAI is used in connection with :23G:ADDB, the message advises a claim (or a reverse market claim) on the underlying instruction associated to the corporate action event.

If CLAI is used with :23G:CANC, the message notifies a cancellation of a reported claim (or reverse market claim) due to the cancellation of the associated corporate action event.

If INCP is present, then field :22F::CAEV//CONS must be present in sequence A.

If REVR is used with :23G:ADDB, the message notifies a reversal of a compensated market claim or reverse market claim or a reversal of an income event.

If TAXR is used with :23G:ADDB, the message notifies a partial reversal in the context of the German Tax Reform.

If TAXR is used with :23G:CANC, the message notifies a partial repayment in the context of the German Tax Reform.

If TAXR is used with :23G:REPE, the message notifies a partial reversal in the context of the German Tax Reform.

:22F: Certification Format Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CEFI

D

Format: :4!c/[8c]/4!c

Field Purpose: This field specifies the certification format required.

Indicators: ELEC Electronic format

PHYS Physical format

:22F: Distribution Type

Optional Sequence D
Non-repeatable
Corporate Action Details

Qualifier DITY

Format: :22F:DITY//ROLL

Field Purpose: This field specifies whether the proceeds of an event are distributed on a rolling basis rather

than on a specific date.

:22F: Dividend Type Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier DIVI

D

D

Format:

:4!c/[8c]/4!c

Field Purpose:

Specifies the conditions in which a dividend is paid.

Indicators:

FINL Final INTE Interim

REGR Regular

REIN Reinvestment of a Fund Cash

SPRE Special Dividend with Reinvestment

:22F: Offer Type

Optional Sequence Non-repeatable Corporate Action Details

Qualifier OFFE

Dividend

Distribution

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains one of the following indicators:

DISS Dissenter's rights to indicate the securities holder can disagree with a

ndatory offer

MINI Mini odd lot offer to indicate that the offer is a mini odd lot offer

NDIS Dissenter's rights not applicable

Note: If DISS is present, then NDIS is not allowed

E - Corporate Action Options - optional, repeatable - CAOPTN

:13A: Corporate Action Option Number

Optional Sequence Repeatable

Corporate Action Options

Qualifier CAON

Ε

Ε

Ε

Format: :4!c//3!c

Field Purpose: This field contains the number of the corporate action option and is always numeric.

Example: :13A::CAON//001

:22F: Corporate Action Option Code

Optional Sequence Repeatable Corporate Action Options

Qualifier CAOP

Format: :4!c/[8c]/4!c

Field Purpose: This field always contains "CASH" or "SECU".

:22F: Certification Type Indicator

Optional Sequence E Repeatable Corporate Action Options

Qualifier CETI

Format: :4!c/[8c]/4!c

Field purpose: This field contains the certification type that is requested:

PAPW Beneficial owner paperwork

NDOM Country of Non-Domicile

:22F: Disposition of Fractions

Optional Sequence Repeatable Corporate Action Options

QualifierDISF

Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following code words to indicate how fractions resulting from

derived securities will be calculated:

BUYU Buv up next whole number to CINL Take cash in lieu of fractions DIST Take distribution fraction of **RDDN** Round the entitlement down to the last full unit, discarding fractions **RDUP** Round entitlement up to the UKWN Characteristics for the Disposition of Fractions are unknown.

:22F: Offer Type

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier
OFFE

Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following indicators:

DISS Dissenter's rights to indicate the securities holder can disagree with a

mandatory offer

MINI Mini odd lot offer to indicate that the offer is a mini odd lot offer

NDIS Dissenter's rights not applicable

Note: If DISS is present, then NDIS is not allowed.

22F: Option Features

Optional Sequence E
Repeatable
Corporate Action Options

Qualifier
OPTF

Format: :4!c/[8c]/4!c Repeatable

Field Purpose: This field gives information on specific option feature.

CAOS Corporate Action Option Applicability INTV Option Status/Inactive

:22F: Option Status

Optional Sequence E Repeatable Corporate Action Options

Qualifier OSTA

Format: :4!c/[8c]/4!c

Field purpose: This field gives information on specific option feature.

CAOS Corporate Action Option Applicability

:94C: Country of Non-domicile Optional Sequence E Repeatable Corporate Action Options Qualifier NDOM

Format: :4!c//2!a

Field purpose: This field contains the 2-character ISO country code. The beneficial owner has to certify that

he is not domiciled in the country indicated.

:11A: Currency Option Options E Repeatable Corporate Action Options Qualifier

Format: :4!c//2!a

Field Purpose: One repetition of the Corporate Action Options sequence is sent for each currency in which

the proceeds are payable. In the absence of an instruction from the holder, the proceeds will

be paid in the currency for which the flag in field :17B: is set to "Y".

:17B: Applied Option Flag

Optional Sequence Repeatable Corporate Action Options

Qualifier APLI

Ε

Ε

Ε

Ε

Format:

:4!c//1!a

Field purpose:

This field indicates whether the option, different from the default one, shall be applied by the

account owner.

The qualifier APLI should only be used with value "Y" when :22F::ADDB//REAC is used in

sequence D. The qualifier APLI should not be used when the DFLT flag value is "Y".

:17B: Default Processing Flag

Optional Sequence Repeatable

Corporate Action Options

Qualifier DFLT

Format:

:4!c//1!a

Field purpose: This field indicates the default option of the event.

:17B: Standing Instruction Flag

Optional Sequence Repeatable

Corporate Action Options

Qualifier STIN

Format:

:4!c//1!a

Field purpose: This field indicates the customer tax standing instruction.

:98a: End of Securities Blocking Period

Optional Sequence Repeatable Corporate Action Options

Qualifier BLOK

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

Field purpose:

This field contains the Date until when the blocking of securities can occur upon instructing

this option.

In option B, if qualifier is BLOK, date codes available are:

MKDT	Blocking		Till	Mark	cet	Deadline
NARR	Narrative		Unblocking			Date
PAYD	Blocking		Till	Pay	/ment	Date
PWAL	Blocking	Till	End	of	Election	Period
RDDT	Blocking		Till	Respo	nse	Deadline
RDTE	Blocking		Till	Record		Date

UKWN Unblocking Date Unknown

:98a: Stock Lending Deadline Date/Time

Optional Sequence Repeatable Corporate Action Options

Qualifier BORD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

:98C::4!c//8!n6!n

Ε

Field purpose:

This field contains the Clearstream Banking deadline (RDDT) minus one Clearstream Banking Business Day. This date is set as the deadline to respond, with instructions, to an outstanding event, for which the underlying security is out on loan.

Optional Sequence Ε Qualifier :98a: Early Response Deadline Date/Time Repeatable **EARD Corporate Action Options**

Format: :98C::4!c//8!n6!n

This field contains the date and time at which the account servicer has set as the deadline to Field purpose:

respond, with instructions, to an outstanding event possibly giving the holder eligibility to

incentives.

Optional Sequence Ε Qualifier :98a: Expiry Date/Time Repeatable EXPI **Corporate Action Options**

Format: :98A::4!c//8!n6!n

This field contains the date and time at which an order expires or on which a privilege or offer Field purpose:

terminates.

:98a:

Format:

Ε

Optional Sequence Repeatable

Market Deadline Corporate Action Options

This field contains the issuer or issuer's agent deadline to respond, with an election Field purpose:

instruction, to an outstanding offer or privilege.

:98C::4!c//8!n6!n

Option A is used when the market deadline date when no market deadline time is known.

Option B is used with codeword UKWN 'unknown' when neither the market deadline date nor

Corporate Action Options

time is available.

Option C is used when both market deadline date and time are available.

Optional Sequence Ε Qualifier :98a: Repeatable Response Deadline Date/Time **RDDT Corporate Action Options**

Format: :98C::4!c//8!n6!n

Field purpose: This field contains the date and time at which Clearstream Banking has set as the deadline to

respond, with instructions, to an outstanding event.

Optional Sequence Ε Qualifier **Period of Action** Repeatable :69a:

Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n

Field purpose: This field contains the period during which the specified option, or all options of the event,

remain valid, for example offer period, exercise period etc.

Optional Sequence Ε Qualifier **Revocability Period** Repeatable :69a: **REVO Corporate Action Options**

Format: :69A::4!c//8!n/8!n :69C::4!c//8!n/4!c :69E::4!c//4!c/8!n

Field purpose: This field indicates the period during which the shareholder can revoke, change or withdraw

its instruction.

Qualifier

MKDT

PWAL

:69a: Suspension Period

Optional Sequence Repeatable Corporate Action Options

Qualifier SUSP

Ε

Ε

Ε

Ε

Format:

:4!c//1!a

Field purpose:

This field indicates the customer tax standing instruction.

:92a: Additional Tax

Optional Sequence Repeatable

Corporate Action Options

Qualifier ATAX

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the rate used for a tax adjustment of a market claim or reverse market

claim when a net compensation applies.

:92a: Charges/Fees

Optional Sequence Repeatable

Corporate Action Options

Qualifier CHAR

Format:

Field purpose:

:92F::4!c//3!a15d

This field contains the charges or exercise fees applied to the transaction.

:92a: Gross Dividend Rate

Optional Sequence Repeatable

Corporate Action Options

Qualifier GRSS

Rate

Format:

:92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c]

:92K::4!c//4!c

Field purpose:

This field contains the cash dividend amount per share before deductions or allowances have been made.

been made.

If option H is used, this field contains one of the following rate status:

ACTU Actual INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

LTCG Long-term capital gains
STCG Short-term capital gains
TXBL Dividend is subject to tax

TXFR Dividend is not subject to tax

and can contain one of the following rate status:

ACTU Actual Rate

INDI Indicative Rate

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

:92a: Payment Interest Rate

Optional Sequence Repeatable Corporate Action Options

Qualifier INTP

Ε

Ε

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

Field purpose:

This field contains the interest rate applicable to the event/payment. If option K is used, this field contains one of the following code words:

NILP The rate is zero (nil

UKWN The rate was not known at the time of sending the notification

:92a: Net Dividend Rate

Optional Sequence Repeatable Corporate Action Options

Qualifier NETT

payment)

Format:

:92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose:

This field contains the net amount before foreign exchange (if any) and after tax.

This field, which is used for dividend payments only, contains the non-taxable amount, be it of a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F includes the currency in which the dividend is paid.

If option H is used, this field contains one of the following rate status:

ACTU Actual

Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

TXBL The dividend is subject to tax **TXFR** The dividend is not subject to tax LTCG Long Term Capital Gain

STCG Short Term Capital Gain

and can contain one of the following rate status:

ACTU Actual Rate

INDI Indicative Rate

If option K is used, the Rate Type Code must contain the following code:

UKWN Unknown Rate

Rate is unknown by the sender or has not been established.

:92a: Applicable Rate

Optional Sequence Repeatable Corporate Action Options

RATE

Qualifier

Ε

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the rate that is applicable to the event announced.

:92a: Withholding Tax Rate

Optional Sequence Repeatable Corporate Action Options

Qualifier TAXR

Ε

Ε

Ε

Ε

Ε

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the percentage of a cash distribution that will be withheld by a tax

authority.

Example:

:92A::TAXR//30,

:90a: First Bid Increment Price

Optional Sequence Repeatable Corporate Action Options

Qualifier FBIP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

:90a:

This field contains the acceptable price increment used for submitting a bid.

Last Bid Increment Price

Optional Sequence Repeatable Corporate Action Options

Qualifier LBIP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the acceptable price increment used for submitting a bid.

:90a: Maximum Price

Optional Sequence Repeatable Corporate Action Options

Qualifier MAXP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the maximum or cap price.

When option A is used, the negative sign can only be present with the following code word:

YIEL Price expressed as a yield

When option L is used, the price is expressed in index points.

:90a: Minimum Price

Optional Sequence Repeatable Corporate Action Options

Qualifier MINP

Format:

:90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

:90L::4!c//[N]15d

Field purpose:

This field contains the minimum or floor price.

When option A is used, the negative sign can only be present with the following code word:

YIEL

Price expressed as a yield

When option L is used, the price is expressed in index points.

:90a: Cash Price Received per Product

Optional Sequence Repeatable Corporate Action Options

Qualifier OFFR

Ε

Ε

Format:

90A::OFFR//PRCT/15d

Field purpose:

This field contains the redemption price expressed as a percentage in case of a redemption

(REDM), early redemption (MCAL) or a Pool factor (PRED).

Example: :90A::OFFR//PRCT/100,

:36a: Minimum Quantity to Instruct

Optional Sequence Repeatable Corporate Action Options

Qualifier MIEX

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the number indicating the minimum quantity of securities or entitlement rights specified in field :35B: required to obtain an exercisable amount.

For rights distribution events, this information is present in the narrative field under RIGHTSDETAILS because field :35B: represents the underlying security and not the rights.

When option C is used, this field contains one of the following code words:

ANYA Any

and

all

UKWN Quantity unknown

:36a: Minimum Multiple Quantity to Instruct

Optional Sequence E Repeatable Corporate Action Options

Qualifier MILT

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose:

This field contains the number indicating in what multiple numbers securities or entitlement rights specified in field :35B: must be presented to obtain an exercisable amount.

For rights distribution events, this information is present in the narrative field under RIGHTSDETAILS because field :35B: represents the underlying security and not the rights.

When option C is used, this field contains one of the following code words:

ANYA Any and UKWN Quantity unknown

all

E1 - Securities Movements - optional, repeatable - SECMOVE

The Securities movement sequence is used in the case of redemption pre-advice only. Customers can use it to automate the securities debit.

:22H: Credit/Debit Indicator

Optional Subsequence Repeatable Securities Movements

Qualifier CRDB

E1

E1

E1

E1

Format:

:4!c//4!c

Indicators:

CRED DEBT Credit Debit

Field purpose:

This field indicates whether the securities are credited or debited.

:22F: Type of Income

Optional Subsequence Repeatable Securities Movements

Qualifier ITYP

Format:

4!c/[8c]/4!c

Field purpose:

This field contains the specification of income types for securities proceeds.

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:22F: Other Type of Income

Optional Subsequence Repeatable

Securities Movements

Qualifier OTYP

Format:

4!c/[8c]/4!c

Field purpose:

This field contains the type of tax income under another tax regime.

:22H: New Securities Issuance Indicator

Optional Subsequence Repeatable

Securities Movements

Qualifier NSIS

Issue

Issue

Format:

:4!c//4!c

UKWN

Indicators:

EXIS Existing NEIS New

Unknown

Field purpose: This field will be used to indicate whether the securities are newly issued or not.

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence Repeatable Securities Movements E1

Qualifier TXAP

Format:

:4!c/[8c]/4!c

Indicators:

TXBL

TABL 187

Field purpose: This field indicates that the security proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

Optional Subsequence E1 Qualifier Repeatable :22F: **Disposition of Fractions** DISF Securities Movements Format: :4!c/[8c]/4!c

Field Purpose: This field contains one of the following code words to indicate how fractions resulting from

derived securities will be calculated:

BUYU Buv number up next whole to CINL Take in of fractions cash lieu DIST Take distribution fraction of **RDDN** Round the entitlement down to the last full unit, discarding fractions **RDUP** Round the entitlement up to the next full unit UKWN Characteristics for the Disposition of Fractions are unknown.

Optional Subsequence **E1** Qualifier :22F: Non Eligible Securities Repeatable **NELP** Securities Movements

Format: :4!c/[8c]/4!c

When the proceeds of an event are not eligible in Clearstream and a delivery outside Field purpose:

instruction is required.

Example: :22F::NELP//NELS

Optional Subsequence **E**1 Qualifier Identification of the Financial Instrument . Repeatable :35B: Securities Movements

Format: [ISIN1!e12!c]

[4*35x]

Field purpose: This field contains the ISIN or Common Code and description of the security proceeds.

E1a - Financial Instrument Attributes - optional, non-repeatable - FIA

:22F: Metl	nod of Interest Com	putation	Optional Sequence E1a Non-repeatable Financial Instrument Attributes	Qualifier MICO			
Forma	at: :4!c/[8	3c]/4!c					
Field purpos	This field containstrument, as	·	d to calculate the interest of the	related financial			
Α0	01 30/360 (ISDA)	All months have 30 days a	nd all years have 360 days.				
A0	02 30/365	All months have 30 days a	nd all years have 365 days.				
A0	03 30/Actual	Not applicable.					
Α0	04 Actual/360	Actual number of days in t	he period always divided by 360.				
A0	05 Actual/365	Actual number of days in t	he period always divided by 365.				
A0	06 Actual/Actual (ISMA)	Actual number of days div frequency.	Actual number of days divided by actual number of days multiplied by the frequency.				
A0	07 30E/360 or Eurobond basis	February is considered alv	vays to contain 30 days.				
Α0	08 Actual/Actual (ISDA)	Portion of the accrual days falling in a non-leap year divided by 365 plus portion of the accrual days falling in a leap year divided by 366.					
Α0	09 Actual/Actual (basic rule)	Actual number of days divided by 366 (if payment date is in a leap year) or by 365 (otherwise).					
Α0	10 Actual/Actual (AFB)	Actual number of days divi 365 (otherwise).	ded by 366 (if 29 February falls in	the period) or by			
Α0	11 30/360 (ICMA) or 30/360 (basic rule)	All months have 30 days (have 360 days.	except February which has 28 da	ys) and all years			
Α0		adapted to the value of the	(except February whose day o first day of the interest period if the regular month) and all years have	ne latter is higher			
A0	13 30E3/360 or Eurobond basis model 3	s day year. Accrued interest the same as to the 30th ca	s calculated based on a 30-day r to a value date on the last day of lendar day of the same month. T Oth and the 28 February (or 29 Fo uivalent to a 30 February.	a month shall be his means that a			
Α0	14 Actual/365NL or Actual/365 No leap	,					
ОТ	HR Method other than A001 - A014	See narrative for detail. To A014.	include calculation method not o	covered by A001 -			

:98a:	Maturity Date/Time	Optional Sequence E Non-repeatable Financial Instrument Attributes	a		Qualifier MATU	
-------	--------------------	--	---	--	--------------------------	--

Format: :98A::4!c//8!n

Field purpose: This field contains the date that an interest bearing security becomes due and principal is paid.

:36B: Minimum Nominal Quantity

Optional Sequence E1a Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format: :4!c//4!c/15d

Field purpose: This field contains the minimum nominal quantity or lot of securities to be purchased.

This is the nominal amount for which the price is indicated by the actual amount in field

:90a: (option B).

:36B: Quantity of Financial Instrument Entitled

Optional Subsequence E1
Repeatable Securities Movements
(resumed after E1a)

Format: :4!c//4!c/15d

Field purpose: This field contains the (positive or negative) quantity of securities based on the terms of the

event and the balance of the underlying securities to which the account owner is entitled.

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Field purpose: This field contains the place of safekeeping with one of the following code words followed by a

BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

Coptional Subsequence E1

Repeatable Qualifier
Securities Movements TRDP

(resumed after E1a)

Format: 69A::4!c//8!n/8!n

Field purpose: This field contains the period during which intermediate securities are tradable in a

secondary market.

:90a: Cash in lieu of shares price Optional Subsequence E1
Repeatable Securities Movements (resumed after E1a)

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d :90E::4!c//4!c

Field purpose: This field contains the cash disbursement in lieu of equities; usually in lieu of fractional

quantity.

Usage: In option E the Price Code must contain the following code:

UKWN Unknown Price

:90a: Indicative/Market Price

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier INDC or MRKT

Format:

:90A::4!c//4!c/15d

:90B:4!c//4!c/3!a15d

Field purpose:

This field contains the INDC qualifier with the estimated indicative price, either as an actual

amount (option B) or a percentage (option A).

:92a: Additional For Existing Securities Rate

Optional Subsequence E1 Repeatable Securities Movements

(resumed after E1a)

Qualifier ADEX

Format:

:92D::4!c//15d/15d

Field purpose:

This field contains the quantity of additional securities for a given quantity of underlying securities where underlying securities are not exchanged or debited. For example, 1 for 1 means that 1 new share will be credited for every 1 underlying share, resulting in 2 shares.

:92a: New to Old Rate

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier NEW0

Format:

:92D::4!c//15d/15d

:92K::4!c//4!c

Field purpose:

If the rate is known at the time of sending the notification, option D is used and this field contains the ratio of underlying to converted securities in a conversion event. If the rate is not known at the time of sending the notification, option K is used and the field contains the code

word "UKWN".

:92a: Financial Transaction Tax Rate

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier TRAX

Format:

:90A::4!c//4!c/15d

:92K::4!c//4!c

Field purpose:

This field contains the rate of financial transaction tax.

:98a: Dividend Ranking Date

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Qualifier DIVR

Qualifier

LTRD

Format:

:98A::4!c//8!n

Field purpose:

This field contains the date on which securities are accruing income entitlement.

:98a: Last Trading Date/Time

Optional Subsequence E1
Repeatable
Securities Movements
(resumed after E1a)

Format:

:98C::4!c//8!n6!n

Field purpose:

This field contains the date/time at which the securities will cease to be tradable.

Payment Date

Optional Subsequence E1

Repeatable
Securities Movements
(resumed after E1a)

Oqualifier
PAYD

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which the securities and/or cash is received.

This is the date on which the securities should be debited.

E2 - Cash Movements - optional, repeatable - CASHMOVE

:22F: Type of Income Cash Movements Cualifier ITYP

Format: 4!c/[8c]/4!c

Field purpose: This field contains the specification of income types for cash proceeds.

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

Format: 4!c/[8c]/4!c

Field purpose: This field contains the type of tax income under another tax regime

:22H: Contractual Payment Indicator

Optional Subsequence E2
Repeatable Cash Movements

Qualifier CONT

Format: :4!c//4!c

Indicator: ACTU Payment made on receipt of funds; otherwise, not populated.

Field purpose: This field indicates exceptions to contractual payment service.

:22H: Credit/Debit Indicator

Optional Subsequence Repeatable CRDB

CRDB

Format: :4!c//4!c

Indicators: CRED Credit
DEBT Debit

Field purpose: This field indicates whether the cash is credited or debited.

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence Repeatable Cash Movements

Qualifier TXAP

E2

E2

Format: 4

4!c/[8c]/4!c

Indicator:

TXBL Taxable

Field purpose:

This field indicates that the cash proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:94C: Country of Income Source

Optional Subsequence Repeatable Cash Movements

Qualifier COIN

Format:

4!c//2!a

Field purpose: This field contains the country from where the income originates.

:97A: Cash Account Optional Subsequence E2
Repeatable
Cash Movements CASH

Format: :4!c//35x

Field purpose: This field contains the customer cash account to which cash will be debited/credited.

Usage: Cash account and safekeeping account will be different in the case of transfer accounts.

:19B: Accrued Interest Amount Cash Movements Coptional Subsequence Repeatable Cash Movements Cash Movements Cash Movements

Format: :4!c//3!a15d

Field purpose: This field contains the amount of interest that has been accrued in between coupon payment

periods.

:19B: Additional Tax Amount

Optional Subsequence E2
Repeatable Cash Movements

Qualifier ATAX

Format: :4!c//3!a15d

Field purpose: This field contains the amount of cash that will be debited following a tax adjustment for a

market claim or reverse market claim.

This field is used when a net compensation applies (that is, when the tax rate corresponds to

the market default tax rate).

:19B: Entitled Amount Cash Movements Continue Co

Format: :4!c//3!a15d

Field purpose: This field contains the amount actually paid to the customer account (after foreign exchange).

According to SMPG recommendations, the negative sign is never used.

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the

values included in this message.

:19B: FATCA Tax Amount

Optional Subsequence Repeatable Cash Movements

Qualifier FTCA

Format: :4!c//3!a15d

Field purpose: This field contains the amount of FATCA tax.

:19B: Gross Amount

Optional Subsequence Repeatable Cash Movements

Qualifier GRSS

Format: :4!c//3!a15d

Field purpose: This field contains the amount calculated in the currency of the issuer payment (before tax,

foreign exchange and fees).

According to SMPG recommendations, the negative sign is never used.

:19B: Market Claim

Optional Subsequence Repeatable Cash Movements

Qualifier MKTC

E2

E2

E2

E2

E2

E2

Format:

:4!c//3!a15d

Field purpose:

This field contains the cash compensation resulting from an income event on lent/borrowed

positions.

:19B: Net Cash Amount

Optional Subsequence Repeatable Cash Movements

Qualifier NETT

Format:

:4!c//3!a15d

Field purpose:

This field contains the net amount before foreign exchange (if any) and after tax. The currency

in this field is always the same as that in :19B::GRSS (Gross Amount).

According to SMPG recommendations, the negative sign is never used.

:19B: Non-Resident Alien Tax Amount

Optional Subsequence Repeatable Cash Movements

Qualifier NRAT

Format:

:4!c//3!a15d

Field purpose: This field contains Amount of tax related income subject to Non Resident Alien.

:19B: FX Conversion Resulting Amount

Optional Subsequence Repeatable Cash Movements

Qualifier RESU

Format:

:4!c//3!a15d

Field purpose:

This field contains the net amount after foreign exchange.

According to SMPG recommendations, the negative sign is never used.

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the

values included in this message.

This field is only populated when a foreign exchange is performed on the payment (that is, when $\underline{.92a}$: (Exchange Rate) is present). The amount is always the same as in $\underline{.19B}$: (Entitled Amount).

:19B: Solicitation Fee

Optional Subsequence Repeatable Cash Movements

Qualifier SOFE

Format:

:4!c//3!a15d

Field purpose:

This field contains the cash premium made available if the securities holder consents or

participates to an event, for example consent fees or solicitation fees.

:19B: Amount of Tax Credit

Optional Subsequence Repeatable Cash Movements

Qualifier TAXC

Format:

:4!c//3!a15d

Field purpose:

This field indicates the tax adjustment for a (reverse) market claim resulting in a credit to

customer account.

:19B: Withholding Tax Amount

Optional Subsequence Repeatable Cash Movements

Qualifier TAXR

E2

E2

E2

E2

E2

Format:

:4!c//3!a15d

Field purpose:

This field indicates the tax adjustment for a (reverse) market claim resulting in a debit to

customer account.

:19B: Tax Free Amount

Optional Subsequence Repeatable Cash Movements

Qualifier TXFR

Format:

:4!c//3!a15d

Field purpose:

This field is only used when the withholding tax rate is zero (:92A::TAXR//0, in sequence

E) and contains the cash amount that has not been subject to withholding tax.

According to SMPG recommendations, the negative sign is never used.

:98a: Earliest Payment Date

Optional Subsequence Repeatable Cash Movements

Qualifier EARL

Format:

:98A::4!c//8!n

:98B::4!c//4!c

Field purpose:

This field, with option A, contains the earliest execution date, that is, the business day on which the payment is expected to be made. This is in contrast with the payment due date in :98A::PAYD, which can fall on a weekend.

:98a: Payment Date

Optional Subsequence Repeatable Cash Movements

Qualifier PAYD

Format:

:98A::4!c//8!n

:98B::4!c/[8c]/4!c

Field purpose:

This field contains the date on which the payment is expected to take place, which may be a non-business day. This date is the one to be considered in interest calculations.

Normally, option A is used with the appropriate date.

If the payment is not made on the intended payment date and the new payment date is still not known, option B is used and this field contains the code word "UKWN". As soon as the new payment date is known, the payment details are presented in the report.

:98a: Value Date

Optional Subsequence Repeatable Cash Movements

Qualifier VALU

Format:

:98A::4!c//8!n

Field purpose: This field contains the value date on which the cash is credited or debited to the account.

:92a: Charges/Fees

Optional Subsequence E2 Repeatable Cash Movements

Qualifier CHAR

Format:

:92F::4!c//3!a/15d

Field purpose:

This field contains the charges or exercise fees applied to the transaction.

:92a: Early Solicitation Fee Rate

Optional Subsequence Repeatable Cash Movements

Qualifier ESOF

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

:92M:4!c//3!a15d/15d

E2

E2

E2

Usage:

This field contains the cash rate made available as an incentive, in addition to the solicitation fee, in order to encourage early participation in an offer.

:92a: Exchange Rate

Optional Subsequence Repeatable Cash Movements

Qualifier EXCH

Format:

:92B::4!c//3!a/3!a/15d

Field purpose:

This field contains the exchange rate at which the income proceeds are converted (when available)

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the values included in this message.

This field is present when there is a currency option on the issue, when it contains the rate applied to the net amount in :19B::NETT to obtain the FX conversion resulting amount in :19B::RESU (and the entitled amount in :19B::ENTL).

:92a: Gross Dividend Rate

Optional Subsequence Repeatable Cash Movements

Qualifier GRSS

Format:

:92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose:

This field contains the cash dividend amount per share before deductions or allowances have been made.

If option H is used, this field contains one of the following rate status:

ACTU Actual Rate
INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

INCO	Income					Portion
INTR	Interest					
LTCG	Long	Terr	m	Capital		Gain
REES	Real	Estate	е	Income		Portion
SOIC	Sundry/0	Other				Income
STCG	Short	Ter	m	Capital		Gain
TXBL	the	dividend	is	subject	to	tax
TXFR	the divid	end is not subject	t to tax			

and can contain one of the following rate status:

ACTU Actual Rate
INDI Indicative Rate

If the rate is not known at the time of sending the notification, option K is used and the field contains the code word "UKWN".

:92a: Interest Rate used for Payment

Optional Subsequence Repeatable Cash Movements

Qualifier INTP

E2

E2

Format:

:92A::4!c//[N]15d

Field purpose: This field co

This field contains the interest rate applicable to the event/payment.

:92a: Net Dividend Rate

Optional Subsequence Repeatable Cash Movements

Qualifier NETT

Format:

:92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c//4!c/3!a15d[/4!c] :92K::4!c//4!c

Field purpose:

This field contains the net amount before foreign exchange (if any) and after tax.

Usage:

This field, which is used for dividend payments only, contains the non-taxable amount, be it of a wholly non-taxable dividend or of the non-taxable part of a taxable dividend. Option F includes the currency in which the dividend is paid.

If option H is used, this field contains one of the following rate status:

ACTU

Rate

INDI Indicative Rate

If option J is used, this field contains one of the following rate status:

ACTU Actual INDI Indicative

Rate Rate

INDI Indicative
REES Real Estate Income Portion

If option K is used, the Rate Type Code must contain the following code:

UKWN Unknown Rate

:92a: Applicable Rate

Optional Subsequence E2 Repeatable Cash Movements

Qualifier RATE

Format:

:92A::4!c//[N]15d

Field purpose: This field contains the rate that is applicable to the event announced.

:92a: Solicit

Solicitation Fee Rate

Optional Subsequence Repeatable Cash Movements **Qualifier** SOFE

Format:

:92A::4!c//[N]15d

:92K::4!c//4!c

:92M:4!c//3!a15d/15d

E2

Field purpose:

This field contains the cash rate made available in an offer in order to encourage participation in the offer.

Example:

:92M::SOFE//EUR25/1000

:92K::SOFE//UKWN

:92a: Withholding Tax Rate

Optional Subsequence Repeatable **Cash Movements**

Qualifier **TAXR**

E2

E2

E2

Format:

:92A::4!c//[N]15d

:92R::4!c/[8c]/4!c/15d

Indicator:

FTCA $F\Delta TC\Delta$ Tax

NRAT

Non-Resident Alien Tax

Can only be present with option R.

Field purpose: This field contains the default tax rate that is applicable to the event.

Cash Price Received per Product

Optional Subsequence Repeatable Cash Movements

Qualifier **OFFR**

Format:

:90A::OFFR//PRCT/15d

:90B::4!c//4!c/3!a15d

:90E::OFFR//UKWN

:90F::OFFR//ACTU/3!a15d/4!c/15d :90L::4!c//[N]15d

Field purpose:

:90a:

This field contains the redemption price expressed as an amount of currency per unit/share or as a percentage in the case of redemption (REDM), early redemption (MCAL) or Pool factor (PRED).

If the redemption price is not known at the time of sending the notification, option E is used and the field contains the code word "UKWN".

Usage:

For a Redemption into Shares event the redemption amount per issue quantity and issue quantity basis, if available, will be reported in the cash option in Sequence E (Corporate

Actions Options).

Cash Price Paid per Product :90a:

Optional Subsequence Repeatable **Cash Movements**

Qualifier **PRPP**

Format:

:90B::4!c//4!c/3!a15d

:90E::4!c//4!c

Field purpose:

:70E:

This field contains the cash price paid per underlying product by the security holder, for

example, reinvestment price, subscription price.

Information Conditions

Optional Sequence E Repeatable **Corporate Action Options** (resumed after E2)

Qualifier INCO

Format:

:4!c//10*35x

Field purpose: This field contains conditional information related to the event.

F - Additional Information - optional, non-repeatable - ADDINFO

:70E: **Additional Text** **Optional Sequence** Non-repeatable Additional Information

Qualifier **ADTX**

Format:

:4!c//10*35x

Field purpose:

This field contains any additional free-format information that applies to the payment.

Usage:

This field contains any prepayment comments. Each pre-payment comment will appear in a

separate ADTX block.

Example:

:70E::ADTX// Index linked

:70E::ADTX// user payment free format comment

F

:70E: Information Conditions

Optional Sequence F
Non-repeatable
Additional Information

Qualifier
INCO

Format: :4!c//10*35x

Field purpose: This field contains conditional information related to the event.

:70E: Narrative Version

Optional Sequence F
Non-repeatable Additional Information

Qualifier TXNR

Format: :4!c//10*35x

Field purpose: This field contains any additional free-format information that applies to the payment.

Usage: This field contains the calculation method (MICO), when the method appears as "OTHR" in the

field:22F::MICO.

Example: :70E::TXNR/MICO details of other calculation method

Example of a CRA via MT564

```
:16R:GENL
:20C::CORP//000000482590451
:20C::SEME//95F194
:23G:ADDB
:22F::CAEV//DVCA
:22F::CAMV//MAND
:98C::PREP//20170802105055
:25D::PROC//ENTL
:16R:LINK
:20C::RELA//ELCOMFRRE03110LL
:16S:LINK
:16S:GENL
:16R:USECU
:35B:ISIN FR0YY587Q010
/XS/163713870
YY587 FR 4F EOUITY 1
:16R:FIA
:11A::DENO//EUR
:36B::MINO//UNIT/1,
:16S:FIA
:16R:ACCTINFO
:97A::SAFE//12340000
:94F::SAFE//NCSD/ABCDEFGHXXX
:93B::ELIG//UNIT/N2000,
:16S:ACCTINFO
:16S:USECU
:16R:CADETL
:98A::ANOU//20170201
:98A::XDTE//20170615
:98A::RDTE//20170619
:22F::ADDB//CLAI
:16S:CADETL
:16R:CAOPTN
:13A::CAON//001
:22F::CAOP//CASH
:11A::OPTN//EUR
:17B::DFLT//Y
:16R:CASHMOVE
:22H::CRDB//DEBT
:97A::CASH//12340000
:19B::ENTL//EUR2000,
:19B::TXFR//EUR2000,
:19B::GRSS//EUR2000,
:19B::MKTC//EUR2000,
:19B::NETT//EUR2000,
:19B::TAXR//EUR0,
:98A::PAYD//20170620
:98A::VALU//20170620
:98A::EARL//20170620
:92J::GRSS//TXFR/EUR1,
:92F::GRSS//EUR1,
:92F::NETT//EUR1,
:92A::TAXR//0,
:16S:CASHMOVE
:16S:CAOPTN
:16R:ADDINFO
:70E::PACO//FOR INQUIRIES PLEASE CONTACT YOUR
REGULAR CUSTOMER SUPPORT TEAM
:16S:ADDINFO
```

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MT564 - Meeting Event Notification

Timing

The timing of notifications and notifications via Swift is largely dependent on the type of meeting event and how much notice Clearstream Banking has received. Typically, the following approach is adopted:

Prenotifications

No prenotifications are sent.

Notifications

Notifications are sent to customers on or after record date to advise them that they have received a securities meeting event entitlement based on their holding on record date. For meeting events that are not subject to a record date, Clearstream Banking will send notifications to customers upon receipt of the information.

Amendments

As soon as Clearstream Banking becomes aware of changes in the conditions of a meeting event for which a notification has been sent, a subsequent notification with function REPL is sent to the entitled holders. The SEME reference of the previous message is entered in the A1 linkage sequence with the qualifier :PREV.

Reminders

Reminders are sent to those customers who have not yet sent their voting instructions. A first reminder is sent to entitled holders on the fifth business day prior to the Clearstream Banking deadline date. A second reminder is sent to entitled holders on the second business day prior to the Clearstream Banking deadline date. Additional reminders are sent on case by case basis and, if necessary, closer to the deadline.

Message content

An MT564 Notification message is sent per safekeeping account, ISIN and place of safekeeping. Subsequence B2 is therefore present only once in the message.

Sequence C and subsequences B1, E1, E1a and E2 are not used.

MT564 - Overview

The following table lists the fields in a Meeting Event Notification via MT564:

	Sec	quence	Tag	Field Name	Content/Options	Qualifier	Page
A	Mand	atory Sequen	ce - Gene	ral Information			
			:16R:	Start of Block	GENL		
			:28E:	Page Number/Continuation Indicator	:5n/4!c	_	7-564-MN-4
			:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	7-564-MN-4
			:20C:	Corporate Action Reference	:4!c//16x	CORP	7-564-MN-4
			:20C:	Sender's Reference	:4!c//16x	SEME	7-564-MN-4
			:23G:	Function of the Message	4!c[/4!c]	_	7-564-MN-5
			:22F:		:4!c/[8c]/4!c	CAEV	7-564-MN-5
			:22F:	Mandatory/Voluntary Indicator	:4!c/[8c]/4!c	CAMV	7-564-MN-5
			:98a:	Message Preparation Date/Time	C::4!c//8!n6!n	PREP	7-564-MN-5
			:25D:	Processing Status	:4!c/[8c]/4!c	PROC	7-564-MN-5
	A1 0	ptional Repea		bsequence - Linkages			
				Start of Block	LINK		
			:20C:	Previous Reference	:4!c//16x	PREV	7-564-MN-6
			:16S:	End of Block	LINK		
	Е	nd of Subsequ	ience A1	- Linkages			
				End of Block	GENL		
	End o	f Sequence A	- Genera	l Information			
В				erlying Securities			
			:16R:	Start of Block	USECU		
			:35B:	Identification of the Underlying Securities	[ISIN1!e12!c] [4*35x]	-	<u>7-564-MN-6</u>
	B1 0	ptional Subse	auence -	Financial Instrument Attributes (NOT			
				e - Account Information	·		
				Start of Block	ACCTINFO		
			:97a:	Safekeeping Account	Option A or C	SAFE	7-564-MN-6
			:94a:	· -	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-564-MN-6
			:93a:		B::4!c/[8c]/4!c/[N]15d	BLOK	7-564-MN-7
			:93a:	Borrowed Balance	B::4!c/[8c]/4!c/[N]15d	BORR	7-564-MN-7
			:93a:		B::4!c/[8c]/4!c/[N]15d	COLI	7-564-MN-7
			:93a:	Collateral Out Balance	B::4!c/[8c]/4!c/[N]15d	COLO	7-564-MN-7
			:93a:	Eligible Balance	B::4!c/[8c]/4!c/[N]15d	ELIG	7-564-MN-7
			:93a:	Instructed Balance	B::4!c/[8c]/4!c/[N]15d	INBA	7-564-MN-7
			:93a:	On Loan Balance	B::4!c/[8c]/4!c/[N]15d	LOAN	7-564-MN-7
			:93a:	Pending Delivery	B::4!c/[8c]/4!c/[N]15d	PEND	7-564-MN-7
			:93a:	Pending Receipt	B::4!c/[8c]/4!c/[N]15d	PENR	7-564-MN-7
			:93a:	Settled Position	B::4!c/[8c]/4!c/[N]15d	SETT	7-564-MN-7
			:93a:	Uninstructed Balance	Option B or C	UNBA	7-564-MN-7
			:16S:	End of Block	ACCTINFO		
	Е	nd of Subsequ	ience B2	- Account Information			
			:16S:	End of Block	USECU		
		•		ying Securities			
С	Option	nal Sequence	- Interme	ediate Securities (NOT REPORTED)			
D	Option	nal Sequence	- Corpora	ate Action Details			
			:16R:	Start of Block	CADETL		
			:98a:	Announcement Date	A::4!c//8!n	ANOU	7-564-MN-7
			:98a:	Meeting Date/Time	Option A or C	MEET	<u>7-564-MN-7</u>

MT564 - Meeting Event Notification

	!	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
			:98a:	Record Date	A::4!c//8!n	RDTE	<u>7-564-MN-8</u>
			:17B:	Shareholder Rights Directive Indicator	r:4!c//1!a	SRDC	<u>7-564-MN-8</u>
			:94E:	Meeting Place	:4!c//10*35x	MEET	7-564-MN-8
			:16S:	End of Block	CADETL		
	End	d of Sequenc	e D - Corpora	ate Action Details			
E	Opt	tional Seque	nce - Corpora	ate Action Options			
			:16R:	Start of Block	CAOPTN		
			:13A:	Corporate Action Option Number	:4!c//3!c	CAON	<u>7-564-MN-8</u>
			:22F:	Corporate Action Option Code	:4!c/[8c]/4!c	CAOP	<u>7-564-MN-8</u>
			:17B:	Default Processing Flag	:4!c//1!a	DFLT	<u>7-564-MN-9</u>
			:98a:	Early Response Deadline Date/Time	C::4!c//8!n6!n	EARD	<u>7-564-MN-9</u>
			:98a:	Market Deadline	Option A or C	MKDT	<u>7-564-MN-9</u>
			:98a:	Response Deadline Date/Time	C::4!c//8!n6!n	RDDT	<u>7-564-MN-9</u>
	E1	Optional Re	peatable Sub	osequence - Securities Movements (N	OT REPORTED)		
		E1a Option	al Subsequer	nce - Financial Instrument Attributes	(NOT REPORTED)		
	E2	Optional Re	peatable Sub	osequence - Cash Movements (NOT R	EPORTED)		
			:16S:	End of Block	CAOPTN		
	End	d of Sequenc	e E - Corpora	ate Action Options			
F	Opt	tional Seque	nce - Additio	nal Information			
			:16R:	Start of Block	ADDINFO		
			:70E:	Additional Text	:4!c//10*35x	ADTX	<u>7-564-MN-9</u>
			:16S:	End of Block	ADDINFO		
	End	d of Sequenc	e F - Additior	nal Information			

MT564 - Field specifications

MT564 contains data fields for a Meeting Event Notification as described below.

A - General Information - mandatory, non-repeatable - GENL

5n/4!c

:28E: Page Number/Continuation Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier

Α

Α

Α

A

Format:

Field purpose: This field o

This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

Indicators: The unique event identifier is made up of the following subfields:

LAST This is the last page of a statement with more than one page.

MORE This is an intermediate page of a statement with additional pages.

:20C: Official Corporate Action Event Reference

Mandatory Sequence Non-repeatable General Information

Qualifier COAF

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

Usage: This field is reported if received by the market.

:20C: Corporate Action Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Format: :4!c//16x

Field purpose: This field contains the reference assigned by the sender to identify unambiguously the

Corporate Action event that is the subject of the notification.

Usage: The internal meeting identification reference is made of a unique identifier for the meeting

followed by a unique key:

:20C:CORP//MeetingID/UniqueKey

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Format: :4!c//16x

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

Usage: The ISS internal unique message identification reference, made up of numeric characters, is

used here.

MT564 - Meeting Event Notification

:23G:	Function	n of the Message		Mandatory Sequence Non-repeatable General Information	A	Qualifier -
	Format:	41-5/41-1		ocherat mormation		
		4!c[/4!c]				
	Usage:		ose/function of the mes	J		
		CANC NEWM REPL	Cancellation of New Replacement of a prev	a previously iously sent message	sent	message message
				и и с		
:22F:	:22F: Corporate Action Event Indicator		icator	Mandatory Sequence Non-repeatable General Information	A	Qualifier CAEV
	Format: :4!c/[8c]/4!c		/4!c		<u>.</u>	
Field	purpose:	Specifies the meeti	ing type.			
Usage:		The following meet	ting event indicators are	possible:		
		MEET XMET CMET BMET	Annual / Extraordinary Court Bond Holder Meeting	Ordinary General	General	Meeting Meeting Meeting
:22F:	Mandato	ory/Voluntary Indica	ator	Mandatory Sequence Non-repeatable General Information	A	Qualifier CAMV
	Format:	:4!c/[8c]/	/4!c			
Field	purpose:					
		Indicates whether t	the Corporate Action is r	mandatory or voluntary.		
	Usage:		the Corporate Action is r l always be used on mee			
:98a:			•		Α	Qualifier PREP
:98a:		The code VOLU will	l always be used on mee	Mandatory Sequence Non-repeatable	Α	
	Prepara Format:	The code VOLU will nation Date/Time	l always be used on mee	Mandatory Sequence Non-repeatable General Information	Α	
	Prepara Format: purpose:	The code VOLU will nation Date/Time : 98C::4!c/	l always be used on mee	Mandatory Sequence Non-repeatable General Information	Α	
	Prepara Format:	The code VOLU will nation Date/Time : 98C::4!c/	l always be used on mee	Mandatory Sequence Non-repeatable General Information was generated.		
	Prepara Format: purpose: Usage:	The code VOLU will nation Date/Time : 98C::4!c/	l always be used on mee	Mandatory Sequence Non-repeatable General Information	A	
Field	Prepara Format: purpose: Usage:	The code VOLU will tion Date/Time : 98C::4!c/ States the date and Option C is used wi	l always be used on mee	Mandatory Sequence Non-repeatable General Information was generated. Mandatory Sequence Non-repeatable		PREP

The code COMP indicating complete is always used on ISS meeting notifications.

Statuses:

A1 - Linkages - optional, repeatable - LINK

:20C: Previous Reference Optional Subsequence Repeatable Linkages (1) Qualifier PREV

Format: :4!c//16x

Field purpose: This field contains the reference in field : 20C:: SEME of the message previously sent for the

same corporate action event.

B - Underlying Securities - mandatory, non-repeatable - USECU

:35B: Identification of the Underlying Security

Mandatory Sequence B
Non-repeatable
Underlying Securities

Qualifier

Format: [ISIN1!e12!c]

[4*35x]

Usage: This field contains the ISIN and the description of the security that is the subject of the

notification.

B2 - Account Information - mandatory, repeatable - ACCTINFO

:97a: Safekeeping Account

Mandatory Subsequence Repeatable Account Information

Qualifier SAFE

Format: :97A::4!c//35x :97C::4!c//4!c

Field purpose: This field contains the safekeeping account that holds the underlying securities.

Usage: Option A is used except when not referring to a specific account of holding, otherwise Option

C with code word GENR is used.

:94a: Place of Safekeeping Mandatory Subsequence Repeatable Account Information Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with CBL's

domestic depository.

MT564 - Meeting Event Notification

Mandatory Subsequence B2 Qualifiers

Repeatable Account Information

| See description | Count of the c

Format: :93B::4!c/[8c]/4!c/[N]15d

Qualifiers: The following qualifiers can be used:

BLOK Quantity of pledged securities. Pledged securities usually are frozen for

collateral purposes, are on the account but are not available.

Quantity of drawn securities. Drawn securities are on the account but are not available as they are not of good delivery being drawn for redemption.

Quantity of blocked securities. Securities are blocked in relation to various security events such as proxy voting, subscriptions etc. Blocked securities are

not on account, are not available, but belong to the account.

BORR Quantity of borrowed securities held on account.

COLI Collateral in / Received Collateral Quantity: quantity of securities received as

collateral.

COLO Collateral out/ Delivered Collateral Quantity: quantity of securities delivered

as collateral

ELIG Quantity of securities expected to be settled, derived from the current SETT

position plus COLO and PENR and minus COLI and PEND transactions.

INBA Quantity of securities for which one or more instructions have been received.

This is only used when the notification is a reminder (: 23G:RMDR).

LOAN Quantity of lent securities. Lent securities belong to the account but are not on

the account.

PEND Quantity of securities to be delivered pending settlement.

PENR Quantity of securities to be received pending settlement.

SETT Quantity of securities to be considered as a settled entitled position held on account. This quantity is derived from the booked position plus securities on

loan, minus borrowed securities, plus pledged, drawn and blocked positions.

UNBA Quantity of securities for which no instruction has been received. This is only

used when the notification is a reminder (:23G:RMDR).

The following quantity type codes are used:

UNIT Shareholder meetings. FAMT Bondholder meetings.

D - Corporate Action Details - optional, non-repeatable - CADETL

:98a: Announcement Date

Optional Sequence D
Non-repeatable
Corporate Action Details

Qualifier
ANOU

Format: :98A::4!c//8!n

Usage: This field contains the official date of announcement of the event to the market or the date

Clearstream Banking was notified of the event.

:98a: Meeting Date/Time Optional Sequence D Non-repeatable Corporate Action Details

Qualifier MEET

Format: :98A::4!c//8!n :98C:://4!c//8!n6!n

Field purpose: This field contains the date and local time scheduled for the company's general meeting.

:98a: Record Date

Optional Sequence Non-repeatable Corporate Action Details

Qualifier RDTE

D

D

D

Ε

Ε

Format:

:98A::4!c//8!n

Usage:

This field contains record date of the meeting (if applicable).

:17B: Shareholder Rights Directive

Optional Sequence Non-repeatable Corporate Action Details

Qualifier SRDC

Format:

:4!c//1!a

Usage:

Indicates whether the announcement was initiated by the first intermediary in the custody

chain in accordance with SRD II.

:94E: Meeting Place

Optional Sequence Non-repeatable Corporate Action Details

Qualifier MEET

Format:

:4!c//10*35x

Field Purpose:

This field contains the location of the meeting.

E - Corporate Action Options - optional, repeatable - CAOPTN

:13A: Corporate Action Option Number

Optional Sequence Repeatable Corporate Action Options

Qualifier CAON

Format:

:4!c//3!c

Usage:

Where more than one option is available, the numbers 001, 002 and so on are assigned to

identify the different options.

:22F: Corporate Action Option Code

Optional Sequence Repeatable Corporate Action Options

Qualifier CAOP

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains the option code available for the event.

Usage

The following codes are used to define available options:

NOAC The default option in the event that no instructions are received CONY Execute resolutions for vote across all CONN Execute an against vote across all resolutions **ABST** abstain resolutions Execute an vote across all **PROX** Order an entrance card or request attendance (only present with RDDT) SPLI vary vote direction across resolutions

SPLI is present on all notifications to reflect the possibility to vote shares in a different way across multiple resolution. If a split vote within a resolution is allowed for the meeting/market it will be shown in field :70E:.

MT564 - Meeting Event Notification

:17B: Default Processing Flag

Optional Sequence Repeatable Corporate Action Options

Qualifier DFLT

Ε

Ε

Ε

Ε

F

Format:

:4!c//1!a

Field purpose:

If set to "Y", the option in the sequence will be applied in the absence of an instruction from

the account holder by the deadline.

:98a: Early Response Deadline Date/Time

Optional Sequence Repeatable Corporate Action Options

Qualifier EARD

Format:

:98A::4!c//8!n6!n

Field purpose:

Date and Time at which the account servicer has set a first early deadline to respond, with instructions, to an outstanding event possibly giving the holder eligibility to incentives. Can be shown in addition to RDDT with RDDT being the final deadline. Up to two values are possible.

:98a: Market Deadline

Optional Sequence Repeatable Corporate Action Options

Qualifier MKDT

Format:

:98A::4!c//8!n

:98C::4!c//8!n6!n

Field purpose:

This field contains the issuer or issuer's agent deadline to respond, with an election

instruction, to an outstanding offer or privilege.

Usage:

Option A is used when the market deadline date when no market deadline time is known.

Option C is used when both market deadline date and time are available.

The field is not present when there is no market deadline available.

MKDT will only be shown with RDDT. RDDT and EARD are exclusive within each CAOP

number.

:98a: Response Deadline Date/Time

Optional Sequence Repeatable Corporate Action Options

Qualifier RDDT

Format:

:98C::4!c//8!n6!n

Field purpose:

This field contains the Clearstream Banking deadline date and time to participate in the specific event option, after which the default action will be applied.

F - Additional Information - optional, non-repeatable - ADDINFO

:70E: Additional Text

Optional Sequence Non-repeatable Additional Information

Qualifier ADTX

Format:

:4!c//10*35x

Repeatable

Usage:

This field contains information for which another field does not exist. It typically contains the agenda summary, vote restrictions or pre-requisites.

This page has intentionally been left blank.

MT565 - Corporate Action Instruction

Clearstream Banking requires an MT565 per account. Furthermore, to eliminate any ambiguity, the instructed quantity must be specified in field <u>:36B:</u> (Instructed Quantity, :QINS) and any instruction containing the quantity code word QALL will be rejected.

MT565 - Clearstream Banking usage rules

To reduce the instances of rejected instructions, customers should observe the following standard rules when creating their MT565 messages:

- Use only one message per corporate action option per account
- Repeat the exact data as provided in the original Clearstream Banking MT564 notification for:
 - the Corporate Action Reference: (:20C::CORP) code in sequence A;
 - the Corporate Action Event Indicator (:22F::CAEV) code in sequence A;
 - the combination of Corporate Action Option Number (:22F::CAON) and Corporate Action Option Code (:22F::CAOP) in sequence D.
- Specify the instructed quantity in field :36a: in sequence D with option B and qualifier :QINS. Any instruction containing this field with option C and Quantity Type code word "QALL" will be rejected.

MT565 - Overview

The following table lists the fields in a Corporate Action Instruction via MT565.

Note: In the following table, values in the M/O (status) column have the following meanings:

M = Mandatory. O = Optional. CM = Clearstream Mandatory. C = Conditional.

	Sequence	M/0	Tag	Field Name	Content/Options	Qualifier	Page
A	Mandatory Sec	quenc	e - Genei	ral Information			
		М	:16R:	Start of Block	GENL		
		0	:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	7-565-4
		М	:20C:	Corporate Action Reference	:4!c//16x	CORP	7-565-4
		М	:20C:	Sender's Reference	:4!c//16x	SEME	7-565-4
		М	:23G:	Function of the Message	4!c[/4!c]	-	7-565-4
		М	:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	7-565-4
	A1 Optional S	ubse	quence -	Linkages			
		М	:16R:	Start of Block	LINK		
		0	:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	7-565-5
		0	:13A:	MT Number of Linked Transaction	:4!c//3!c	LINK	7-565-5
		М	:20C:	Previous Reference	:4!c//16x	PREV	7-565-5
		М	:16S:	End of Block	LINK		
	End of Sul	osequ	ence A1	- Linkages			
		М	:16S:	End of Block	GENL		
	End of Sequen	ce A -	General	Information			
В	Mandatory Sec	quenc	e - Unde	rlying Securities			
		М	:16R:	Start of Block	USECU		
		0	:35B:	Identification of the Financial Instrument	[ISIN1!e12!c]	_	7-565-5
	P1 Ontional C	ubaa			[4*35x]		
				Financial Instrument Attributes (NOT	I VALIDATED)		
	B2 Mandator	y Sub: M		e - Account Information Start of Block	ACCTINFO		
						SAFE	7 5/5 /
		М 0		Safekeeping Account Place of Safekeeping	:4!c//35x F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	<u>7–565–6</u> 7–565–6
		0		Balance			7-565-6
		M		End of Block	B::4!c/[8c]/4!c/[N]15d ACCTINFO	LLIO	7-303-0
	End of Sul			- Account Information	ACCINIO		
	Lilu oi Sui	M		End of Block	USECU		
	End of Sequen				03200		
С			_	ce - Beneficial Owner's Details			
	орионалиноро			Start of Block	BENODET		
		М	:95a:		Option L, P, R or V	OWND	7-565-6
		0	:94C:	Country of Domicile	:4!c//2!a	DOMI	7–565–6
		0	:94C:	Country of Non-Domicile	:4!c//2!a	NDOM	7–565–7
		М	:36B:	Quantity of Securities Owned	:4!c//4!c/15d	OWND	7–565–7
		0	:22F:	Certification type	Option F	CETI	7–565–7
		0	:70A:	Certification/Breakdown Narrative	:4!c//10*35x	CETI	7-565-7
		М		End of Block	BENODET		
	End of Sequen	ce C -		al Owner's Details			

MT565 - Corporate Action Instruction

	Sequence	M/0	Tag	Field Name	Content/Options	Qualifier	Page
D	Mandatory Sec	quenc	e - Corpo	rate Action Instruction			
		М	:16R:	Start of Block	CAINST		
		СМ	:13A:	Corporate Action Option Number	:4!c//3!c	CAON	7-565-7
		М	:22a:	Corporate Action Option Code	Option F or H	CAOP	7-565-7
		0	:22F:	Disposition of Fractions	:4!c/[8c]/4!c	DISF	7-565-8
		0	:35B:	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	7-565-8
		М	:36B:	Instructed Quantity	Option B only	QINS	7-565-8
		0	:98a:	Execution Requested Date	Option A or C	EXRQ	7-565-8
		0	:92a:	Requested Tax Rate	Option A or R	TAXB	7-565-8
		0	:90a:	Cash Price Received Per Product	Option B or L	OFFR	7-565-9
		0	:90a:	Cash Price Paid Per Product	Option A, B, E, F, J or L	PRPP	7-565-9
		0	:20D:	Reference: Shareholder Number	:4!c//25x	SHAR	7-565-9
		0	:70E:	Conditions to be Complied With	:4!c//10*35x	COMP	7-565-9
		0	:70E:	Delivery Details	:4!c//10*35x	DLVR	7-565-9
		0	:70E:	Corporate Action Instructions Narrative	:4!c//10*35x	INST	7-565-9
		М	:16S:	End of Block	CAINST		
	End of Sequen	ce D -	Corpora	te Action Instruction			
E	Optional Seque	ence -	Addition	nal Information			
		М	:16R:	Start of Block	ADDINFO		
		0	:70E:	Certification/Breakdown Narrative	:4!c//10*35x	CETI	7-565-9
		0	:70E:	Party Contact Narrative	:4!c//10*35x	PAC0	7-565-9
		0	:70E:	Registration Details	:4!c//10*35x	REGI	7-565-9
		М	:16S:	End of Block	ADDINFO		
	End of Sequen	ce E -	Addition	al Information			

MT565 - Field specifications

MT565 contains data fields for a Corporate Action Instruction as described below.

$oldsymbol{\mathsf{A}}$ - General Information - mandatory, non-repeatable - GENL

:20C: Official Corporate Action Event Reference

Mandatory Sequence Non-repeatable General Information

Qualifier COAF

Α

Format:

:4!c//16x

Optional

Usage:

This field must contain the Official Corporate Action Event reference if it was indicated on the

notification.

:20C: Corporate Action Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Format:

:4!c//2!a9!n4!a1!n

Mandatory

Usage: This field must contain

This field must contain the Clearstream Banking Corporate Action reference as indicated on the notification. When the MT565 is unsolicited (that is, the event did not warrant a prior notification from Clearstream Banking), the corporate action reference must be "NONREF".

The use of any other reference will result in the rejection of the message.

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Format:

Usage:

:4!c//16x Mandatory

•

This field must contain your reference to identify the message. This reference will be reported

in the LINK sequence of the MT567.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifiers -

Α

Α

Format:

4!c Mandatory

Usage:

The following functions are accepted by Clearstream:

CANC

Used to request the cancellation of a previously sent message

NEWM Used for a new instruction

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Format:

:4!c/[8c]/4!c

Mandatory

Indicators:

Refer to the table <u>"Corporate action event indicators"</u> on page 7–2.

Example:

:22F::CAEV//EXRI

MT565 - Corporate Action Instruction

A1 - Linkages - optional, repeatable - LINK

The link sequence is required on a cancellation request and a replacement instruction following a cancellation request. The link sequence must refer to either the original instruction or the cancellation request because the new instruction is conditional on the cancellation of the previously received instruction.

:22F: Linkage Type Indicator

Optional Subsequence Repeatable Linkages

Qualifier LINK

Α1

Α1

В

Format:

Indicator: AFTE

:13A: Message Type of Linked Message

Optional Subsequence Repeatable Linkages Qualifier LINK

Format:

Format:

:4!c//3!c **Optional**

Field purpose: This field can contain the 3-digit Swift message type of the linked message.

:20C: Previous Reference

Optional Subsequence Repeatable

Linkages

Qualifier PREV

Mandatory

Field purpose: This field must contain the reference of the original instruction or cancellation request.

B - Underlying Securities - mandatory, non-repeatable - USECU

:4!c//16x

:35B: Identification of the Financial Instrument

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier -

Format:

[ISIN1!e12!c] Optional

[4*35x]

Field purpose: This field can contain the ISIN or Common Code of the underlying security.

B2 - Account Information - mandatory, repeatable - ACCTINFO

:97A: Safekeeping Account

Mandatory Subsequence Repeatable

Account Information

9

B2

B2

Qualifier SAFF

Format:

:4!c//35x

Mandatory

Field purpose: This field must contain the account owner's Clearstream Banking account number.

:94a: Place of Safekeeping

Mandatory Subsequence Repeatable Account Information

Qualifier SAFE

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Optional

Usage:

The place of safekeeping is required in the following cases only:

- Unsolicited instructions (that is, when no MT564 was sent from CBL), for example, for a put option.
- Instructions containing in field <u>:35B</u>: the ISIN only and where the Place of Safekeeping of the securities is in a remote market (that is, not in the home market).

:93a: Balance

Mandatory Subsequence

B2

Repeatable Account Information

Format:

:93B::4!c/[8c]/4!c/[N]15d

Optional

Qualifiers: This field can contain the quantity of securities expected to be settled as derived from the

current SETT position plus PENR and minus PEND transactions.

C - Beneficial Owner's Details - optional, repeatable - BENODET

The information provided in this sequence will be treated manually.

:95a: Beneficial Owner

Optional Sequence Repeatable Beneficial Owner's Details

Qualifier OWND

Qualifiers

FLIG

Format:

:95P::4!c//4!a2!a2!c[3!c]

:95V::4!c//10*35x Mandatory

С

С

i oi iliat.

:95L::4!c//18!c2!n **Optional**

:95L::4!C//18!CZ!n **Uptiona**

Field purpose:

This field must contain the identification of the beneficial owner of the quantity of securities

:95R::4!c/8c/34x

specified in this sequence.

Usage: Option L can only be present if :95a::OWND already exists with Option P, R or V.

:94C: Country of Domicile

Optional Sequence Repeatable Beneficial Owner's Details

Qualifier DOMI

Format:

:4!c//2!a

Optional

Field purpose:

This field can contain the 2-character ISO country code for the country of domicile of the

beneficial owner.

MT565 - Corporate Action Instruction

:94C: Country of Non-Domicile

Optional Sequence Repeatable Beneficial Owner's Details

Qualifier NDOM

C

С

C

C

D

D

Format:

:4!c//2!a

Optional

Repeatable

Field purpose:

This field can contain the 2-character ISO country code for the country in which the beneficial owner is not domiciled.

:36B: Quantity of Securities Owned

Optional Sequence Repeatable

Beneficial Owner's Details

Qualifier OWND

Format:

:4!c//4!c/15d

Mandatory

Field purpose:

This field must contain the quantity of securities belonging to the account of the beneficial

owner specified in this sequence.

:22F: Certification type

Optional Sequence Repeatable

Beneficial Owner's Details

Qualifier CETI

Format:

Option F

Optional

Field purpose:

This field specifies the type of certification required..

:70A: Certification/Breakdown Narrative

Optional Sequence Non-repeatable Additional Information

Qualifier CETI

Format:

:70E::4!c//10*35x

:70G::4!c//10*35z

Repeatable

Usage

This field contains additional information for the certification/breakdown.

D - Corporate Action Instruction - mandatory, non-repeatable - CAINST

:13A: Corporate Action Option Number

Mandatory Sequence Non-repeatable Corporate Action Instruction

Qualifier CAON

Format:

:4!c//3!c Mandatory

Field purpose:

This field contains the number assigned by the account servicer to identify the corporate

action option.

Usage:

This field must indicate the corporate action number as specified on the MT564.

When the instruction is unsolicited, this field must contain the code word "UNS".

:22a: Corporate Action Option Code

Mandatory Sequence Non-repeatable Corporate Action Instruction

Qualifier CAOP

Formats:

:22F::4!c/[8c]/4!c

:22H::4!c//4!c

Mandatory

Field purpose:

This field indicates the Corporate Action option.

Usage

This field indicates the Clearstream Banking corporate action code as specified on the MT564 (see "Corporate action event indicators" on page 7–2). If the message is unsolicited, the code word "OTHR" may be used. If the message is a certification for income purposes, the code word "CERT" may be used. If any other code word is used, the message will be rejected.

:22F: Disposition of Fractions

Mandatory Sequence Non-repeatable Corporate Action Instruction

QualifierDISF

D

D

D

Format:

:4!c/[8c]/4!c

Optional

Field purpose:

This field can contain the directive on the disposition of fractions.

:35B: Identification of the Financial Instrument

Mandatory Sequence Non-repeatable

Corporate Action Instruction

Qualifier -

Format:

[ISIN1!e12!c]

[4*35x]

Optional

Field purpose: T

This field can contain the ISIN or Common Code of the underlying security.

:36B: Instructed Quantity

Mandatory Sequence Non-repeatable Corporate Action Instruction

Qualifier QINS

Format:

:36B::4!c//4!c/15d

Mandatory

Field purpose:

This field must contain the quantity of underlying securities to which the instruction applies.

Usage:

Clearstream Banking does not accept format C and will not accept instructions that use

/COND or /QOVE code words in this field.

For certification of beneficial ownership (:22F::CAEV/CERT), customers can include this field set to zero with :22F::CAOP/NOQU to certify that their entire holding is held by Non-U.S. persons or U.S. or Foreign Qualified Institutions.

N.B.: Clearstream Banking will accept an MT565 message with Instructed Quantity set to zero for corporate action option code /NOQU only.

:98a: Execution Requested Date

Mandatory Sequence D
Non-repeatable
Corporate Action Instruction

Optional

Qualifier EXRQ

Formats:

:98A::4!c//8!n

:98C::4!c//8!n6!n

D

Field purpose:

This field can contain the date (option A) or date and time (option C) at which the account owner requests the execution of the instruction.

:92a: Requested Tax Rate

Mandatory Sequence Non-repeatable Corporate Action Instruction

Qualifier TAXB

Formats:

:92A::4!c//[N]15d

:92R::4!c/[8c]//4!c/15d Optional

Field purpose:

This field can contain the tax breakdown in response to a certification request via MT564.

Usage:

In the context of a U.S. withholding tax allocation, this field should be left blank for U.S. non-exempt beneficial owners and sequence C, Beneficial Owner's Details, should be used instead.

For FATCA, there are two codes FTCA (FATCA Tax) and NRAT (Non Resident Alien Tax) available.

MT565 - Corporate Action Instruction

:90a: Cash Price Received per Product **Mandatory Sequence** Non-repeatable **Corporate Action Instruction**

Qualifier OFFR

Format:

:90B::4!c//4!c/3!a15d

:90L::4!c//[N]15d

Field purpose:

This field contains the cash price paid per underlying product as an amount or an index point.

:90a: Cash Price Paid per Product **Mandatory Sequence** Non-repeatable **Corporate Action Instruction**

Qualifier PRPP

Format:

:90A::4!c//4!c/15d

:90B::4!c//4!c/3!a15d

Optional

D

D

D

D

Ε

:90E::4!c//4!c

:90J::4!c//4!c/3!a15d/3!a15d

:90L::4!c//[N]15d

Field purpose:

This field contains the redemption price expressed as an amount of currency per unit/share,

as a percentage or as an index point.

Reference: Shareholder Number :20D:

Mandatory Sequence Non-repeatable **Corporate Action Instruction**

Qualifier SHAR

Format:

:4!c//25x

Optional

Field purpose:

Reference number assigned to identify an investor or a shareholder with the issuer or the

registration provider (for instance allocation code).

Usage:

Reference must not start or end with a slash '/' and must not contain two consecutive slashes

'//'

:70E: **Narrative** **Mandatory Sequence**

Repeatable **Corporate Action Instruction**

Qualifier See description

Format:

:4!c//10*35x

Optional Repeatable

COMP Qualifiers:

Conditions to be complied with, as set by the account owner **DLVR** Delivery instructions for proceed securities not eligible in CBL **INST** Additional details pertaining to the corporate action instruction

Field purpose:

This field can contain additional details pertaining to the directive.

E - Additional Information - optional, non-repeatable - ADDINFO

:70E: **Narrative** Optional Sequence Non-repeatable **Additional Information**

Contact

Qualifiers See description

Format:

Qualifiers:

:4!c//10*35x

Optional Repeatable

Narrative

PACO REGI

CETI

Party

Certification/Breakdown

Narrative

Field purpose:

Registration Details

This field can be used to enter additional information pertaining to the directive.

MT565 Corporate Action Instructions for providing allocation information

When an MT564 certification notification is received by the customer with the text "Please provide us with your certification details" in field :70E:, an MT565 is required with the allocation.

Tax rate and quantity instructed

You must provide Clearstream Banking with the relevant withholding tax rates applicable to the position held in the your customer account for each income payment. Only one tax rate can be sent in each MT565 message. In cases where different withholding tax rates apply for a single income payment, a separate instruction must be sent for each rate.

Field :92A::TAXB has been added to the standard structure of the MT565 to contain the withholding tax rate that applies to the position being instructed. If the rate provided in field :92A::TAXB is not a valid U.S. withholding tax rate, the message will be rejected.

N.B.: Beneficial owner information must **not** be combined with the withholding tax rate; optional sequence C must not be included.

Example:

```
:16R:GENL
:20C::CORP//7201071670511020
:20C::SEME//250703592452af01
:23G: NEWM
:22F::CAEV//DVCA
:16R: LINK
:13A::LINK//564
:20C::RELA//1071670513463S06
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN USY5369AAC81
USD 1 MACRONIX INTL. CO. CV
:16R: ACCTINFO
:97A::SAFE//12345
:93B::ELIG//UNIT/430000,
:16S: ACCTINFO
:16S: USECU
:16R: CAINST
:13A::CAON//001
:22F::CAOP//CASH
:36B::QINS//UNIT/430000,
:92A::TAXB//30,
:16S: CAINST
```

Beneficial owner disclosure instruction

For accounts with U.S. non-exempt recipients for whom allocation information is required, you must provide Clearstream Banking with the breakdown of the positions held by each such recipient. This information is mandatory for 1099 reporting to the IRS and must be supplied in repeatable sequence C, Beneficial Owner's Details, of the MT565 message.

You can send one MT565 message for each income payment containing the details of the positions of each U.S. non-exempt recipient held in the same account.

N.B.: Withholding tax rate information must **not** be provided in beneficial owner disclosure instructions for U.S. non-exempt recipients; optional field :92A::TAXB must **not** be included. Clearstream Banking automatically sets the tax rate applicable to disclosed U.S. non-exempt recipients to 0%.

Example:

```
:16R: GENL
:20C::CORP//7201071670511020
:20C::SEME//250703592452af01
:23G: NEWM
:22F::CAEV//DVCA
:16R: LINK
:13A::LINK//564
:20C::RELA//1071670513463S06
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN USY5369AAC81
USD 1 MACRONIX INTL. CO. CV
:16R: ACCTINFO
:97A::SAFE//12345
:93B::ELIG//UNIT/430000,
:16S: ACCTINFO :16S: USECU
:16R: BENODET
:95V::OWND// MR X
1 WALL STREET
321654 NEW YORK
:94C::DOMI//US
:36B::OWND//FAMT/300000,
:16S: BENODET
:16R: BENODET
:95V::OWND// MR Y
1 PENSYLVANIA AVE
123456 WASHINGTON DC
:94C::DOMI//US
:36B::OWND//FAMT/130000,
:16S: BENODET
:16R: CAINST
:13A::CAON//001
:22F::CAOP//CASH
:36B::QINS//UNIT/430000,
:16S: CAINST
```

MT565 Corporate Action Instructions for certification of beneficial ownership on new issues (U.S.A.)

The following corporate action event indicator is sent to customers on notifications for certification of beneficial ownership:

:22F::CAEV//CERT

This same qualifier/code word combination must be used in corporate action instructions via MT565. In addition, customers must indicate the type of beneficial owner as follows:

1. Securities certified as held by Non-U.S. persons, U.S. and Foreign Qualified Institutions.

Customers must send an MT565 message specifying the relevant instruction quantity and the corporate action option code set to :22F::CAOP/QINV.

A securities position held by Non-U.S. persons, U.S. and Foreign Qualified Institutions will not be blocked and will receive entitlements. This holding will be exchanged from a temporary global note to a permanent global note or to definitive certificates. Holders of such securities positions will be entitled to principal and interest payments.

2. Securities certified as held by U.S. Non-Qualified Persons

Customers must send an MT565 message specifying the relevant instruction quantity and the corporate action option code set to :22F::CAOP/NOQU.

A securities position certified as being held by U.S. Non-Qualified Persons will be blocked by Clearstream Banking upon receipt of the message and entitlement withheld. Blocked holdings will not be exchanged from a temporary global note to a permanent global note or to definitive certificates. Securities certified as being held by U.S. non-qualified persons will therefore not be entitled to any principal and/or interest payments until a fully compliant certification has been made.

Note: Customers can certify that their entire holding is held by Non-U.S. persons, U.S. and Foreign Qualified Institutions by sending an MT565 message with the instruction quantity (QINS) set to zero and the corporate action option code set to :22F::CAOP/NOQU.

Clearstream Banking accepts an MT565 message with the instruction quantity set to zero for this corporate action option code only.

MT566 - Corporate Action Confirmation

Availability and timing

The MT566 Corporate Action Confirmation is sent throughout the day at the time of payment execution.

Message content

Corporate Action Confirmations available via Swift MT566 are sent to advise of the amounts and quantities of cash and/or security proceeds that are posted to the account.

The income/redemption and corporate event confirmation services are aligned as elements of the same standard service. Each credit/debit is reported separately and reversals to posted entries are also reported with cross-references to the initial message/event in each case.

For a list of the events that are covered in the MT566 service, please refer to <u>"Corporate action event indicators"</u> on page 7–2.

The MT566 Corporate Actions Confirmation encompasses two main types of posting:

· Proceeds resulting from corporate events

Proceeds are credited subject to confirmation, from Clearstream Banking's depository, of receipt of the securities and/or cash.

An MT566 will be sent for each instruction option received from the customer. If the customer's instruction contained multiple options (for example, EXER and SLLE), a confirmation will be sent for each option.

· Proceeds resulting from income and redemption payments

Income/redemption payments are applied on payment date after deduction of any applicable withholding tax. If a final coupon is paid at the same time as redemption proceeds, two separate advices are sent: one for the coupon payment and one for the redemption payment.

Clearstream Banking reserves the right to postpone any income or redemption payment based on internal credit evaluations until funds are received at Clearstream Banking's cash correspondent bank. These payments are announced in the IPAR as "Payment Upon Receipt of Funds Only" in field :70E::ADTX.

N.B.: Compensations are reported and can be identified by the presence of :19A::MKTC (Market Claim Amount) in sequence D2, Cash Movements.

Tax refunds are reported and can be identified by the presence of :22F::ADDB//TAXR in sequence C - Corporate Action Details and :19B::TXRC// in sequence D2 - Cash Movements

An MT566 is also sent to confirm the Credit/Debit of Italian Tax on Trades and can be identified by field :22F::CAEV/CEDE/ITAX.

N.B.: Italian tax details, if applicable, are provided in the free-format field :70E::TAXE.

MT566 - Corporate Action Confirmation

The following table lists the fields in a Corporate Action Confirmation via MT566:

	Sequence		Tag	Field Name	Content/Options	Qualifier	Page
A	Mandatory Sequ	ence	- Genera	al Information			
			:16R:	Start of Block	GENL		
			:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	<u>7–566–6</u>
			:20C:	Corporate Action Reference	:4!c//16x	CORP	7-566-6
			:20C:	Sender's Reference	:4!c//16x	SEME	<u>7–566–6</u>
				Function of the Message	4!c[/4!c]	-	7-566-6
				'	:4!c/[8c]/4!c	CAEV	7-566-7
				Message Preparation Date	Option A or C	PREP	<u>7–566–7</u>
	A1 Optional Re	peata	ble Sub	sequence - Linkages			
			:16R:	Start of Block	LINK		
		(1)		MT Number of Linked Transaction	:4!c//3!c	LINK	7-566-7
				Related Reference	:4!c//16x	RELA	7-566-7
		(2)	:13A:	MT Number of Linked Transaction	:4!c//3!c	LINK	7-566-7
			<u>:20C:</u>	Previous Reference	:4!c//16x	PREV	<u>7–566–8</u>
				Corporate Action Reference	:4!c//16x	CORP	<u>7–566–8</u>
		(4)		Linkage Type Indicator	:4!c/[8c]/4!c	LINK	7–566–8
			:20C:	Corporate Action Reference	:4!c//16x	CORP	<u>7–566–8</u>
			:20C:	Market Infrastructure Transaction Identification	:4!c//16x	MITI	7-566-8
			:16S:	End of Block	LINK		
	End of Subs	eque	nce A1 -	Linkages			
			:16S:	End of Block	GENL		
	End of Sequence	A − G	eneral I	Information			
В	Mandatory Sequ	ence	- Under	lying Securities			
			:16R:	Start of Block	USECU		
			<u>:97a:</u>	Safekeeping Account	Option A or C	SAFE	7-566-8
			<u>:94a:</u>	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-566-9
			:35B:	Identification of the Underlying Securities	[ISIN1!e12!c] [4*35x]	-	7-566-9
	B1 Optional Sul	bsequ	ience - F	inancial Instrument Attributes			
			:16R:	Start of Block	FIA		
			<u>:11A:</u>	Currency of Denomination	:4!c//3!a	DEN0	7-566-9
			<u>:36B:</u>	Minimum Nominal Quantity	:4!c//4!c/15d	MINO	7-566-9
			:92a:	Previous Factor	A::4!c//[N]15d	PRFC	7-566-9
			:16S:	End of Block	FIA		
	End of Subs	eque	nce B1 -	Financial Instrument Attributes			
			:93a:	Affected Balance	Option B or C	AFFB	7-566-10
			:93a:	Blocked Balance	Option B or C	BLOK	7-566-10
			:93a:	Borrowed Balance	Option B or C	BORR	7-566-10
					B::4!c/[8c]/4!c/[N]15d	CONB	7-566-10
					Option B or C	LOAN	7-566-10
				Pending Delivery	Option B or C	PEND	7-566-10
				Pending Receipt	Option B or C	PENR	7-566-10
				Settled Position	Option B or C	SETT	7-566-10
				Unaffected Balance	Option B or C	UNAF	7-566-10
			:16S:	End of Block	USECU		

MT566 - Corporate Action Confirmation

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
	End of Sequence	B - Underlyii	ng Securities			
C	Optional Sequen	ce - Corporat	e Action Details			
		:16R:	Start of Block	CADETL		
		<u>:98a:</u>	Fixing Date	:4!c//8!n	IFIX	7-566-10
		<u>:98a:</u>	Lottery Date	Option A, B, C or D	LOT0	7-566-10
		<u>:98a:</u>	Record Date	Option A, B, C, or D	RDTE	7-566-10
		<u>:98a:</u>	Ex Date	Option A, B, C, or D	XDTE	7-566-11
		<u>:99A:</u>	<u> </u>	4!c//[N]3!n	DAAC	7-566-11
			Interest Period	A::4!c//8!n/8!n	INPE	7-566-11
			Interest Rate	Option A	INTR	7-566-11
			Next Factor	A::4!c//[N]15d	NWFC	7-566-11
		<u>:92a:</u>	Previous Factor	A::4!c//[N]15d	PRFC	7–566–11
		<u>:92a:</u>	Percentage of Total Share Capital Sought	A::4!c//[N]15d	PTSC	7-566-11
		<u>:92a:</u>	Reinvestment Discount Rate	A:4!c//[N]15d	RDIS	7-566-12
		<u>:92a:</u>		A::4!c//[N]15d	RLOS	7-566-12
			Interest Shortfall	A::4!c//[N]15d	SHRT	7-566-12
			Maximum Price	Option A, B, or L	MAXP	7-566-12
			Minimum Price	Option A, B, or L	MINP	<u>7–566–12</u>
			Fractional Quantity	:4!c//4!c//15d	FRAQ	7–566–13
		<u>:36B:</u>	•	:4!c//4!c//15d	NEWD	7-566-13
		<u>:36a:</u>	, ,	Option B or C	QTS0	7-566-13
		<u>:13A:</u>	•	:4!c//3!c	COUP	7-566-13
		<u>:17B:</u>	•	:4!c//1!a	RCMG	7-566-13
		:22F:	Additional Business Process Indicator	:4!c/[8c]/4!c	ADDB	7-566-14
			Change Type	:4!c/[8c]/4!c	CHAN	7-566-14
		:22F:	Payment Occurrence Type	:4!c/[8c]/4!c	DITY	7-566-14
		<u>:22F:</u>	• • • • • • • • • • • • • • • • • • • •	:4!c/[8c]/4!c	DIVI	<u>7–566–15</u>
		<u>:22F:</u>	Offer Type Indicator	:4!c/[8c]/4!c	OFFE	<u>7–566–15</u>
			End of Block	CADETL		
	End of Sequence					
D	Mandatory Sequ		rate Action Confirmation			
			Start of Block	CACONF		
			CA Option Number	:4!c//3!c	CAON	7-566-16
		:22F:	CA Option Code	:4!c/[8c]/4!c	CAOP	7-566-16
		:22F:	Disposition of Fractions	:4!c/[8c]/4!c	DISF	7-566-16
		:11A:	· ·	:4!c//3!a	OPTN	7-566-16
		<u>:90a:</u>	Cash in Lieu of Shares Price	B::4!c//4!c/3!a15d	CINL	7-566-16
		<u>:92a:</u>	Gross Dividend Rate	Option H or J	GRSS	7-566-17
		<u>:92a:</u>		Option F, H or J	NETT	7-566-17
			Pro-Ration Rate	A::4!c//[N]15d	PROR	7-566-17
	D4 Ontional Day		Withholding Tax Rate	A::4!c//[N]15d	TAXR	7–566–18
	D1 Optional Rep		Start of Disek	CECMOVE		
			Start of Block	SECMOVE • 41 G / / 41 G	CDDD	7 5// 10
		:22H:	Credit/Debit Indicator	:4!c//4!c	CRDB	7-566-18 7-566-18
		:22F:	Type of Income Other Type of Income	:4!c/[8c]/4!c	ITYP OTYP	7–566–18 7–566–18
		:22F: :22F:		:4!c/[8c]/4!c	TXAP	7-566-18
			Identification of the Underlying	[ISIN1!e12!c]	IAAF	
		:35B:	Securities	[4*35x]		7–566–19

Sequence	Tag	Field Name	Content/Options	Qualifier	Page
D1a Optiona	ıl Subsequen	ce - Financial Instrument Attribute	S		
	:16R:	Start of Block	FIA		
	:22F:	Method of Interest Computation	:4!c/[8c]4!c	MICO	7-566-19
	:98a:	Maturity Date	A::4!c//8!n	MATU	7-566-20
	:36B:	Minimum Nominal Quantity/Value	:4!c//4!c/15d	MINO	7-566-20
	:16R:	End of Block	FIA		
End of Subse	equence D1a	- Financial Instrument Attributes			
	:36B:	Posting Quantity	:4!c//4!c/15d	PSTA	7-566-20
	<u>:94a:</u>	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7-566-20
	:22F:	Disposition of Fractions	:4!c/[8c]/4!c	DISF	7-566-20
		Cash in Lieu of Shares Price	Option A or B	CINL	7–566–20
		Cash Price Paid per Product	Option A, B, E or K	PRPP	7-566-21
	:92a:		D:4!c//15d/15d	_	7–566–21
		Financial Transaction Tax Rate	Option A or K	TRAX	7–566–21
	:98a:	Payment date	:4!c//8!n	PAYD	7–566–21
	:98a:	Posting Date	Option A, B, C or D	POST	7–566–21
		End of Block	SECMOVE		
End of Subse	equence D1 -	Securities Movements			
02 Optional Rep	eatable Sub	sequence - Cash Movements			
		Start of Block	CASHMOVE		
	:22H:	Credit/Debit Indicator	4!c//4!c	CRDB	7-566-21
		Type of Income	:4!c/[8c]4!c	ITYP	7–566–22
		Other Type of Income	:4!c/[8c]/4!c	OTYP	7–566–22
		Issuer/Offeror Taxability	:4!c/[8c]/4!c	TXAP	7–566–22
		Country of Income Source	:4!c//2!a	COIN	7–566–22
	:97A:	Cash Account	:4!c//35x	CASH	7–566–22
D2a Optiona	l Repeatable	Subsequence - Cash Parties			
	:16R:	Start of Block	CSHPRTY		
	:95R:	Beneficiary of Money	:4!c/8c/34x	BENM	7-566-23
	:16R:	End of Block	CSHPRTY		
End of subse	equence D2a	- Cash Parties			
	:19B:	Accrued Interest Amount	:4!c//3!a15d	ACRU	7-566-23
	<u>:19B:</u>	Tax Arrear Amount	:4!c//3!a15d	ARRE	7-566-23
	:19B:	Charges/Fees	:4!c//3!a15d	CHAR	7-566-23
	<u>:19B:</u>	Cash in Lieu of Shares	:4!c//3!a15d	CINL	7-566-23
	:19B:	FATCA Tax Amount	:4!c//3!a15d	FTCA	7-566-23
	<u>:19B:</u>	Gross Amount	:4!c//3!a15d	GRSS	7-566-23
	<u>:19B:</u>	Interest Amount	:4!c//3!a15d	INTR	7-566-23
	<u>:19B:</u>	Market Claim Amount	:4!c//3!a15d	MKTC	7-566-23
	<u>:19B:</u>	Net Cash Amount	:4!c//3!a15d	NETT	7-566-23
	<u>:19B:</u>	Non-Resident Alien Tax Amount	:4!c//3!a15d	NRAT	7-566-23
	<u>:19B:</u>	Principal or Corpus	:4!c//3!a15d	PRIN	7-566-23
	<u>:19B:</u>	•	:4!c//3!a15d	PSTA	7-566-23
		FX Conversion Resulting Amount	:4!c//3!a15d	RESU	7-566-23
			:4!c//3!a15d	SOFE	7-566-23
	<u>:19B:</u>	Amount of Tax Credit	:4!c//3!a15d	TAXC	7-566-23
	<u>:19B:</u>		:4!c//3!a15d	TAXR	7-566-23
	<u>:19B:</u>		:4!c//3!a15d	TXFR	7-566-23
			:4!c//3!a15d	TXRC	7-566-23
	<u>:19B:</u>	Value Added Tax Amount	:4!c//3!a15d	VATA	7-566-23

MT566 - Corporate Action Confirmation

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
		:19B:	Withholding of Local Tax	:4!c//3!a15d	WITL	7-566-23
		:98a:	Payment Date	A::4!c//8!n	PAYD	7-566-23
		:98a:	Posting Date	Option A or C	POST	7-566-23
		<u>:98a:</u>	Value Date	Option A, B, C or D	VALU	7-566-23
		<u>:92a:</u>	Charges/Fees	F::4!c//3!a15d	CHAR	7-566-24
		<u>:92a:</u>	Early Solicitation Fee Rate	Option A, F or M	ES0F	7-566-24
		<u>:92a:</u>	Exchange Rate	B::4!c//3!a/3!a/15d	EXCH	7-566-24
		<u>:92a:</u>	Gross Dividend Rate	Option H or J	GRSS	7-566-24
		<u>:92a:</u>	Payment Interest Rate	Option A, F or K	INTP	7-566-25
		<u>:92a:</u>		Option F, H or J	NETT	7-566-25
			Applicable Rate	A::4!c//[N]15d	RATE	7-566-25
		<u>:92a:</u>	Solicitation Fee Rate	Option A, F or M	SOFE	7-566-25
			Withholding Tax Rate	Option A or R	TAXR	7-566-26
			Reclaim of Taxes Rate	A::4!c//[N]15d	TXRC	7-566-26
			Cash Price Received per Product	Option B or L	OFFR	7-566-26
			Cash Price Paid per Product	Option A, B, E or K	PRPP	7-566-26
			End of Block	CASHMOVE		
	End of Subse	equence D2 -	Cash Movements			
		:16S:	End of Block	CACONF		
	End of Sequence	D - Corporat	e Action Confirmation			
Ε	Optional Sequen	ce - Additiona	al Information			
		:16R:	Start of Block	ADDINFO		
		<u>:70E:</u>	Additional Text	:4!c//10*35x	ADTX	7-566-27
		:70E:		:4!c//10*35x	PACO	7-566-27
		:70E:	Taxation Conditions	:4!c//10*35x	TAXE	7-566-27
		<u>:70E:</u>	Narrative Version	:4!c//10*35x	TXNR	7-566-27
		<u>:95Q:</u>	Paying Agent	:4!c//4*35x	PAYA	7-566-28
		:16S:	End of Block	ADDINFO		
	End of Sequence	E - Additiona	al Information			

MT566 - Field specifications (Corporate Action Confirmation)

MT566 contains data fields for a Corporate Action Confirmation as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Official Corporate Action Event Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Α

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

Usage: This field is reported if received by the market.

:20C: Corporate Action Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

Field purpose: This field contains the reference assigned by the sender to identify unambiguously the

corporate action event that is the subject of the notification.

Usage: The unique event identifier is made up of the following subfields:

Subfield 1 2-character event type
Subfield 2 Common code of underlying security
Subfield 3 Announcement date in MMYY format

Subfield 4 One-digit sequential number

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Α

Α

Format: :4!c//8!n5!n1!a2!n

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

Usage: The unique message identifier is made up of the following subfields:

Subfield 1 Common code of underlying security in eight positions Subfield 2 Holder's Clearstream Banking account number Subfield 3 Constant "S" of value

Subfield 4 2-alphanumeric sequential number

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifiers -

Format: 4!c[/4!c]

Usage: NEWM is used for posting confirmations.

REVR is used to reverse a posting of a previously sent confirmation.

The subfunctions are not used.

MT566 - Corporate Action Confirmation

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Α

Α

Format: :4!c/[8c]/4!c

Indicators: Refer to the table "Corporate action event indicators" on page 7–2.

Example: :22F::CAEV//RHDI

:98a: Message Preparation Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier PREP

Format: :98C::4!c//8!n6!n

Usage: Option C is used with the date and time.

A1 - Linkages - optional, repeatable - LINK

The linkage subsequence is used for different purposes and can be present more than once in the same message. The fields and qualifiers will vary depending on the linkage type as described below.

The AI - Linkages subsequence has four possible repetitions, as follows:

- 1. To link the confirmation to the instruction (MT565) sent by the customer. (:13A:, :20C:)
- 2. To link the confirmation to the previous message sent for the same corporate action event. [:13A:, :20C:]
- 3. To link the rights distribution event notification to the exercise event. (:20C:)
- 4. To link other active events for the same security that may or may not be directly related. One repetition of the link subsequence is present for each active event. (:22F:, :20C:)

		Optional Subsequence	A1	
:13A:	Message Type Number of Linked Message	Repeatable		Qualifier
	3 71	Linkages	(1)	LINK

Format: :4!c//3!c

Field purpose: This field contains the 3-digit Swift message type of the message previously sent for the same

corporate action event.

:20C:	Related Reference	Optional Subsequence Repeatable Linkages	A1 [1]	Qualifier RELA
		Linkages	,	

Format: :4!c//16x

Field purpose: This field contains the reference in field :20C::SEME of the instruction sent by the customer.

Optional Subsequence Repeatable Linkages	A1 (2)	Qualifier LINK	
	Repeatable	Repeatable	Repeatable

Format: :4!c//3!c

Field purpose: This field contains the 3-digit Swift message type of the message previously sent for the same

corporate action event.

Optional Subsequence Α1 Qualifier :20C: **Previous Reference** Repeatable **PREV** Linkages (2) Format: :4!c//16x This field contains the reference in field :20C::SEME of the message previously sent for the Field purpose: same corporate action event. Optional Subsequence Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP Linkages (3) Format: :4!c//16x This field contains the corporate action reference of the linked event. Field purpose: Optional Subsequence Α1 Qualifier :22F: Linkage Type Indicator Repeatable LINK Linkages (4) Format: :4!c//4!c Indicator: **INFO Optional Subsequence** Α1 Qualifier :20C: **Corporate Action Reference** Repeatable CORP (4) Linkages Format: :4!c//16x Field purpose: This field contains the corporate action reference of the linked event. **Optional Subsequence** Α1 Qualifier Market Infrastructure Transaction Identification Repeatable :20C: MITI Linkages (4) Format: :4!c//16x Field purpose: This field contains the identification of a transaction assigned by a market infrastructure other than a central securities depository, for example, TARGET2-Securities. CBF/LuxCSD This field contains the T2S instruction reference usage: **B** - Underlying Securities - mandatory, non-repeatable - USECU **Mandatory Sequence** В Qualifier Safekeeping Account Non-repeatable :97a: SAFE **Underlying Securities**

Field purpose: This field contains the safekeeping account that holds the underlying securities.

:97A::4!c//35x

Format:

MT566 - Corporate Action Confirmation

:94a: Place of Safekeeping

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier SAFE

В

В

Format:

:94F::4!c//4!c/4!a2!a2!c[3!c]

Usage:

This field contains one of the following code words followed by a BIC as indicated:

CUST

followed by the BIC of CBL's common or specialized depository for securities $% \left(1\right) =\left(1\right) \left(1$

deposited with other than CBL's domestic depository;

NCSD

followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

:35B: Identification of the Underlying Security

Mandatory Sequence Non-repeatable Underlying Securities

Qualifier

Format:

[ISIN1!e12!c]

[4*35x]

Field purpose:

This field contains the ISIN or Common Code, according to customer choice, and the

description of the security that is the subject of the confirmation.

B1 - Financial Instrument Attributes - optional, non-repeatable - FIA

:11A: Currency of Denomination

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier DENO

Format:

:4!c//3!a

Field purpose:

This field contains the currency in which the financial instrument is currently denominated.

:36B: Minimum Nominal Quantity

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format:

:4!c//4!c/15d

Field purpose:

:92a:

This field contains the minimum nominal quantity or lot of securities to be purchased.

Usage: This is the nominal amount of securities in field :35B:.

Previous Factor

Optional Subsequence B1 Non-repeatable Financial Instrument Attributes

Qualifier PRFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

Usage:

When applicable, this field will also contain the factor for the calculation of a Coupon Straight

or Floating Rate Income event.

:93a: Balances			Mandatory Sequence B Non-repeatable Underlying Securities (resumed after B1)	Qualifiers See description	
Format:	:93B::4	!c/[8c]/4!c/[N]15d			
Qualifiers:	AFFB	Quantity of securities that have been affected by the process run through the event.			
	BLOK	Quantity of pledged securities. Pledged securities usually are frozen for collateral purposes, are on the account but are not available.			
	Quantity of drawn securities. Drawn securities are on the account be available as they are not of good delivery being drawn for redemption				
		Quantity of blocked securities. Securities are blocked in relation to various security events, subscriptions, etc. Blocked securities are not on account, a not available, but belong to the account.			
	BORR	Quantity of borrowed securities held on account.			
	CONB	Quantity of securities to which the payment applies.			
	LOAN	Quantity of lent securities. Lent securities belong to the account but are not on the account.			
	PEND	Quantity of securities to be delivered pending settlement.			
	PENR	Quantity of securities to be received pending settlement.			
	SETT	account. This quantity is d	s to be considered as a settled entitled position held on by is derived from the booked position plus securities on d securities, plus pledged, drawn and blocked positions.		
	UNAF	Quantity of securities that the event.	have not been affected by the proc	ess run through	

C - Corporate Action Details - optional, non-repeatable - CADETL

:98a:	Fixing D	Jate	Optional Sequence Non-repeatable Corporate Action Details	С	Qualifier IFIX			
	Format:	:98A::4!c//8!n						
	Usage:	This field contains the date on which the index/rate/price value will be determined.						
:98a:	Lottery	Date	Optional Sequence Non-repeatable Corporate Action Details	С	Qualifier LOTO			
	Format:	:98A::4!c//8!n	·					
	Usage:	This field contains the date on which the l for partial calls).	ottery is run and applied to ho	olders' p	ositions (also			
:98a:	Record	Date	Optional Sequence Non-repeatable Corporate Action Details	С	Qualifier RDTE			
	Format:	:98A::4!c//8!n						
	Usage:	This field contains the date at which, after the daytime processing, Clearstream Banking records holdings in the security as being an entitled position.						

MT566 - Corporate Action Confirmation

:98a: Ex Date

Optional Sequence Non-repeatable Corporate Action Details

Qualifier XDTE

C

C

C

С

C

C

Format:

:98A::4!c//8!n

Field purpose:

This field contains the date on or after which securities traded are not eligible for the

corporate action event.

:99A: Number of Days Accrued

Optional Sequence Non-repeatable Corporate Action Details

Qualifier DAAC

Format:

4!c//[N]3!n

Field purpose:

This field contains the number of days used for calculating the accrued interest amount.

:69a: Interest Period

Optional Sequence Non-repeatable Corporate Action Details

Qualifier INPE

Format:

:69A::4!c//8!n/8!n

Field purpose:

This field contains dates that define the period for which the interest rate has been applied.

:92a: Interest Rate

Optional Sequence Non-repeatable Corporate Action Details

Qualifier INTR

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the annual interest rate.

Examples: :92A::INTR//5,5

:92a: Next Factor

Optional Sequence Non-repeatable Corporate Action Details **Qualifier** NWFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the new factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

Previous Factor

Optional Sequence Non-repeatable Corporate Action Details

Qualifier PRFC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the previous factor expressed as a decimal between 0 and 1 defining the

outstanding principal of the bond.

:92a:

:92a:

Percentage of Total Share Capital Sought

Optional Sequence C
Non-repeatable
Corporate Action Details

Qualifier PTSC

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the percentage of outstanding shares sought in a voluntary action such as

a tender offer.

С Optional Sequence Qualifier :92a: Reinvestment Discount Rate Non-repeatable **RDIS Corporate Action Details** :92A::4!c//[N]15d This field contains the rate of discount for securities purchased through a reinvestment Field purpose: scheme as compared to the current market price of the security.. This field will be reported for event type DRIP - Dividend Reinvestment Securities. **Usage:** Optional Sequence C Qualifier :92a: Realised Loss Non-repeatable **RLOS** Corporate Action Details Format: :92A::4!c//[N]15d :92F::4!c//3!a15d This field must be used for event type PRED (Partial Redemption without reduction of nominal Field purpose: value) to indicate the realised loss. This represents the difference between the actual rate of the principal repayment and the scheduled capital payment. This field is for information purposes only. **Optional Sequence** C Qualifier Interest Shortfall Non-repeatable :92a: **SHRT Corporate Action Details** Format: :92F::4!c//3!a15d :92A::4!c//[N]15d This field must be used for event type PRED (Partial Redemption without reduction of nominal Field purpose: value) to indicate the interest shortfall. This represents the difference between the actual rate of the interest payment and the expected or scheduled rate of the interest payment. This field is for information purposes only. Optional Sequence C Qualifier **Maximum Price** Non-repeatable :90a: MAXP **Corporate Action Details** Format: :90L::4!c//[N]15d :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d Field purpose: This field contains the maximum or cap price. When option A is used, the negative sign can only be present with the following code word: **Usage:** YIEL Price expressed as a yield

:90a: Minimum Price Optional Sequence C Non-repeatable Corporate Action Details

Format: :90A::4!c//4!c//[N]15d :90B::4!c//4!c/3!a15d :90L::4!c//[N]15d

Field purpose: This field contains the minimum or floor price.

Usage: When option A is used, the negative sign can only be present with the following code word:

YIEL Price expressed as a yield

MT566 - Corporate Action Confirmation

:36B: **Fractional Quantity** Optional Sequence Non-repeatable Corporate Action Details

Qualifier FRAQ

С

С

C

C

Format:

:4!c//4!c/15d

Field purpose:

This field contains the fractional quantity resulting from an event that will be paid with cash in

:36B: **New Denomination Quantity** Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier NEWD

Format:

:4!c//4!c/15d

Field purpose:

This field contains the new denomination of the instrument following a Partial Redemption

with reduction of nominal value (PCAL event).

Minimum Quantity Sought :36a:

Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier QTS0

Format:

:36B::4!c//4!c/15d

:36C::4!c//4!c

Field purpose: This field contains the minimum quantity of securities the issuer has purchased or redeemed

under the terms of the event.

When option C is used, this field contains one of the following code words: Usage:

> ANYA **UKWN**

all

Quantity unknown

:13A: **Coupon Number** Optional Sequence C Non-repeatable **Corporate Action Details**

and

Qualifier COUP

Format:

:4!c//3!c

Field purpose: This field contains the number of the coupon attached to a security.

:17B: **Charges Flag** Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier **RCHG**

Format:

:4!c//1!a

Field purpose:

This field contains an indication that no charge is applied.

Indicators:

Ν

No

:22F: Additional Business Process Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier ADDB

С

Format: :4!c/[8c]/4!c

Field purpose: This field contains the Additional Business process.

Indicators: CLAI Claim or Compensation

INCP Incentive premium payment

TAXR Tax Refund

Usage: The indicator CLAI confirms a successful compensation of a market claim or reverse market

claim.

The Market Claim Confirmation is generated whenever the settlement of the market or reverse market claim is confirmed in T2S or internal systems for non-T2S settlement.

The indicator INCP confirms the payment of an incentive premium related to the voting conditions prescribed at a general meeting. If INCP is present, then field :22F::CAEV//CONS must be present in sequence A.

The indicator TAXR confirms the debit of the tax adjustment for a market claim or reverse market claim.

It also confirms a tax refund from the authorities on the associated corporate action event.

:22F: Change Type Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CHAN

С

Format: :4!c/[8c]/4!c

Field Purpose: This field contains the type of change announced.

Usage: For a name change, the following information can be found in the message:

:22F::CAEV//CHAN in sequence A :22F::CHAN//NAME in sequence D

Indicators: NAME The issuing company has changed its name

TERM A change in the terms of the security

:22F: Payment Occurrence Type Indicator

Optional Sequence Non-repeatable Corporate Action Details

Qualifier DITY

Format: :4!c/[8c]/4!c

Field Purpose: This field specifies the conditions in which the payment of the proceeds occurs.

Indicators: FINL Final INTE Interim

ONGO Ongoing rolling
ROLL Rolling event with final expiration date

ling event

С

MT566 - Corporate Action Confirmation

:22F: **Dividend Type Indicator**

Optional Sequence Non-repeatable Corporate Action Details

Qualifier DIVI

C

C

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains the dividend type.

Indicators:

FINL

Final payment of a dividend, less the amounts already paid through dividends.

interim

INTE Dividend paid before annual earnings have been determined.

REIN

Automatic Reinvestment of Cash distributed by accumulating funds.

:22F: Offer Type Indicator

Optional Sequence Non-repeatable **Corporate Action Details**

Qualifier OFFE

Format:

:4!c/[8c]/4!c

Field Purpose:

This field contains the offer type announced.

Squeeze Out Bid

Indicators:

MINI Mini

SQUE

Odd

Lot

Offer

D - Corporate Action Confirmation - mandatory, repeatable - CACONF

:13A: Corporate Action Option Number

Mandatory Sequence

Repeatable

Corporate Action Confirmation

Qualifier CAON

D

D

D

D

D

Format:

:4!c//3!c

Field purpose:

This field contains the Corporate Action option number of the choice elected as specified on

the MT564 event notification.

Format: :92J::4!c//4!c/3!a15d

Repeatable

:22F: Corporate Action Option Code

Mandatory Sequence Repeatable

Corporate Action Confirmation

Qualifier CAOP

Format:

:4!c/[8c]/4!c

Field purpose:

This field contains the Corporate Action option code of the choice elected as specified on the

MT564 event notification.

:22F: Disposition of Fractions

Mandatory Sequence

Repeatable

Corporate Action Confirmation

Qualifier DISF

Format:

:4!c/[8c]/4!c

Field purpose:

This field contains one of the following code words to indicate how fractions resulting from

derived securities will be processed:

BUYU Buy up to next whole number.

CINL Take cash in lieu of fractions.

DIST Take distribution of fractions.

RDDN Round the entitlement down to the last full unit, discarding fractions.

RDUP Round the entitlement up to next full unit.

SMPG/UKWNDisposition of fractions still unknown.

:11A: Currency Option

Mandatory Sequence

Repeatable

Corporate Action Confirmation

Qualifier OPTN

Format:

:4!c//3!a

Field purpose:

This field contains the currency in which the proceeds were elected to be paid.

:90a: Cash in Lieu of Shares Price

Mandatory Sequence

Repeatable

Corporate Action Confirmation

Qualifier CINL

Format:

:90B::4!c//4!c/3!a15d

Usage: :90B::CINL//ACTU

The price is expressed as an amount of currency per unit or per share.

MT566 - Corporate Action Confirmation

Mandatory Sequence D Qualifier :92a: **Gross Dividend Rate** Repeatable **GRSS Corporate Action Confirmation** Format: :92H::4!c//3!a15d/4!c :92J::4!c/[8c]/4!c/3!a15d[/4!c] Field purpose: This field contains the cash dividend amount per share before deductions or allowances have been made. Usage: If option H is used, this field contains one of the following rate status: **ACTU** Actual Rate INDI Indicative Rate If option J is used, this field contains one of the following rate type codes: **TXBL** the dividend is subject to tax **TXFR** the dividend is not subject to tax LTCG Long Term Capital Gain **STCG** Short Term Capital Gain and can contain one of the following rate status: **ACTU** Actual Rate INDI Indicative Rate **Mandatory Sequence** D Qualifier **Net Dividend Rate** Non-repeatable :92a: NETT **Corporate Action Confirmation** Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c :92J::4!c/[8c]/4!c/3!a15d[/4!c] Field purpose: This field contains the net amount before foreign exchange (if any) and after tax. Usage: If option H is used, this field contains one of the following rate status: **ACTU** Actual Rate INDI Indicative Rate If option J is used, this field will contain the code word: Real Estate Income Portion and can contain one of the following rate status: **ACTU Actual Rate** INDI Indicative Rate **Mandatory Sequence** D Qualifier :92a: **Pro-Ration Rate** Non-repeatable **PROR Corporate Action Confirmation**

Format: :92A::4!c//[N]15d

Field purpose: This field contains the proportionate allocation used for the offer.

:92a: Withholding Tax Rate

Mandatory Sequence Non-repeatable Corporate Action Confirmation

Qualifier TAXR

D

D1

D1

D1

Format:

:92A::4!c//[N]15d

Field purpose:

This field contains the percentage of a cash distribution that will be withheld by a tax

authority.

Example:

:92A::TAXR///30,

D1 - Securities Movements - optional, repeatable - SECMOVE

:22H: Credit/Debit Indicator

Optional Subsequence Repeatable Securities Movements

Qualifier CRDB

Format:

:4!c//4!c

Indicators:

CRED Credit DEBT Debit

Field purpose:

This field indicates whether the securities are credited or debited.

:22F: Type of Income

Format:

Optional Subsequence Repeatable Securities Movements

Qualifier ITYP

4!c/[8c]/4!c

Field purpose:

This field contains the specification of income types for securities proceeds.

If a Data Source Scheme is to be used, please refer to $\underline{www.smpg.info}$ for the relevant DSS

and codes.

:22F: Other Type of Income

Optional Subsequence Repeatable Securities Movements Qualifier OTYP

Format:

4!c/[8c]/4!c

Field purpose:

This field contains the type of tax income under another tax regime.

:22F: Issuer/Offeror Taxability Indicator

Optional Subsequence

Repeatable

Securities Movements

Qualifier TXAP

Format:

4!c/[8c]/4!c

Indicator:

TXBL Taxable

CBL/LuxCSD

This field indicates that the securities proceeds of the event are taxable according to the

information provided by the issuer/offeror.

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

MT566 - Corporate Action Confirmation

:35B: Identification of the Financial Instrument Optional Subsequence Repeatable Securities Movements Outline Qualifier

Format: [ISIN1!e12!c]

[4*35x]

Field purpose: This field contains the ISIN or Common Code and description of the security proceeds.

D1a - Financial Instrument Attributes - optional, non-repeatable - FIA

:22F:	Method of Interest Computation	Optional Subsequence D1a Non-repeatable Financial Instrument Attributes	Qualifier MICO	
-------	--------------------------------	---	--------------------------	--

Format: :4!c/[8c]/4!c

Field purpose: This field contains the computation method to calculate the interest of the related financial

instrument, as follows:

Field purpose: This field contains a code for the computation method to calculate the interest of the related

financial instrument, as follows:

IIIIaiiciat	ilisti ullielit, as it	ottows:
A001	30/360 (ISDA)	All months have 30 days and all years have 360 days.
A002	30/365	All months have 30 days and all years have 365 days.
A003	30/Actual	Not applicable.
A004	Actual/360	Actual number of days in the period always divided by 360.
A005	Actual/365	Actual number of days in the period always divided by 365.
A006	Actual/Actual (ISMA)	Actual number of days divided by actual number of days multiplied by the frequency.
A007	30E/360 or Eurobond basis	February is considered always to contain 30 days.
800A	Actual/Actual (ISDA)	Portion of the accrual days falling in a non-leap year divided by 365 plus portion of the accrual days falling in a leap year divided by 366.
A009	Actual/Actual (basic rule)	Actual number of days divided by 366 (if payment date is in a leap year) or by 365 (otherwise).
A010	Actual/Actual (AFB)	Actual number of days divided by 366 (if 29 February falls in the period) or by 365 (otherwise).
A011	30/360 (ICMA) or 30/360 (basic rule)	All months have 30 days (except February which has 28 days) and all years have 360 days.
A012	30E2/360 or Eurobond basis model 2	All months have 30 days (except February whose day of month value is adapted to the value of the first day of the interest period if the latter is higher and if the period is one of a regular month) and every year has 360 days.
A013	30E3/360 or Eurobond basis model 3	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 February (or 29 February in a leap year) is assumed to be equivalent to a 30 February.
A014		Method whereby interest is calculated based on the actual number of baccrued days in the interest period, excluding any leap day from the count, and a 365 day year.
OTHR	Method other than A001 - A014	See narrative for detail. To include calculation method not covered by A001 - A014.

:98a: Maturity Date

Optional Subsequence D1a Non-repeatable Financial Instrument Attributes

Qualifier MATU

Format: :98A::4!c//8!n

Usage: This field contains the maturity date of the security proceeds.

:36B: Minimum Nominal Quantity/Value

Optional Subsequence D1a Non-repeatable Financial Instrument Attributes

Qualifier MINO

Format: :4!c//4!c/15d

Usage: This field contains the minimum nominal quantity/value associated with the security

proceeds.

Optional Subsequence D1

Repeatable

Socurities Movements

Securities Movements (resumed afterD1a)

Qualifier PSTA

Format: :4!c//4!c/15d

Field purpose: This field contains the quantity of securities that are credited or debited.

Optional Subsequence D1
Repeatable
Securities Movements

Securities Movements (resumed afterD1a)

Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!c[3!c]

Usage: This field contains one of the following code words followed by a BIC as indicated:

CUST followed by the BIC of CBL's common or specialised depository for securities

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

Optional Subsequence D1
Repeatable
Securities Meyements

Securities Movements (resumed afterD1a)

Qualifier DISF

Qualifier

Format: :4!c/[8c]/4!c

Field purpose: This field contains the disposition of fractions indicator.

Optional Subsequence D1

Repeatable
Securities Movements

Securities Movements
(resumed afterD1a)

CINL

Format: :90A::4!c//4!c/[N]15d :90B::4!c//4!c/3!a15d

Field purpose: This field contains the cash disbursement in lieu of equities; usually in lieu of fractional

quantity.

MT566 - Corporate Action Confirmation

Optional Subsequence

Repeatable :90a: Cash Price Paid per Product

Securities Movements (resumed afterD1a) Qualifier PRPP

D1

Format: :90A::4!c//4!c/15d :90B::4!c//4!c/3!a15d

:90E::4!c//4!c :90K::4!c//15d

Field purpose: This field contains the generic cash price paid per product by the underlying security holder,

as a percentage, an amount or a number of points above an index; for example, reinvestment

price, strike price, exercise price.

Optional Subsequence D1 Repeatable :92a: Rate

Securities Movements (resumed afterD1a) Qualifier

Format: :92D::4!c//15d/15d

Indicators: ADEX Additional for Existing Securities ratio

NEWO New to old ratio

This field contains the ratio applied for the calculation of the security proceeds. This field will Usage:

only be used if there is a credit of securities and only if the basis instrument is delivered.

:92a: **Financial Transaction Tax Rate**

Payment Date

:98a:

Optional Subsequence D1 Repeatable Securities Movements (resumed afterD1a)

Qualifier TRAX

Format: :90A::4!c//4!c/15d :92K::4!c//4!c

This field contains the rate of financial transaction tax. Field purpose:

Optional Subsequence D1

Repeatable

Securities Movements

(resumed afterD1a)

Qualifier PAYD

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which the payment is expected to take place, which may be a

non-business day. This date is the one to be considered in interest calculations.

Optional Subsequence Repeatable :98a: **Posting Date**

Securities Movements (resumed afterD1a) Qualifier **POST**

Format: :98A::4!c//8!n

Field purpose: This field contains the date on which the securities are posted to the safekeeping account.

D2 - Cash Movements - optional, repeatable - CASHMOVE

Optional Subsequence D2 :22H: Credit/Debit Indicator Repeatable

Securities Movements

Qualifier **CRDB**

Format: :4!c//4!c

Indicators: **CRED** Credit

> **DEBT** Debit

This field indicates whether the cash is credited or debited. Field purpose:

:22F: Type of Income

Optional Subsequence Repeatable Securities Movements

Qualifier ITYP

D2

D2

D2

D2

D2

Format:

:4!c/[8c]/4!c

Field purpose:

This field contains the specification of income types for cash proceeds.

This field contains the type of tax income under another tax regime.

If Data Source Scheme is to be used, please refer to www.smpg.info for relevant DSS and

codes.

:22F: Other Type of Income

Optional Subsequence Repeatable Cash Movements

Qualifier OTYP

Format:

Field purpose:

:22F:

4!c/[8c]/4!c

Issuer/Offeror Taxability Indicator

Optional Subsequence Repeatable

Cash Movements

Qualifier TXAP

Format:

4!c/[8c]/4!c

Indicator:

TXBL Taxable

Field purpose:

This field indicates that the security proceeds of the event are taxable according to the

information provided by the issuer/offeror (FTT).

If a Data Source Scheme is to be used, please refer to www.smpg.info for the relevant DSS

and codes.

:94C: Country of Income Source

Optional Subsequence Repeatable Cash Movements

Qualifier COIN

Format:

4!c//2!a

Field purpose: This field contains the country from where the income originates.

:97A: Cash Account

Optional Subsequence Repeatable Cash Movements

Qualifier CASH

Format:

:4!c//35x

Field purpose:

This field contains the customer cash account to which cash will be debited/credited.

Usage:

Cash account and safekeeping account (in sequence B, field $\underline{:97a:}$) will be different in the case

of transfer accounts.

D2a - Cash Movements - optional, repeatable - CSHPRTY

:95R:	Benefic	ary of Money		Optional Subsect Repeatable Cash Parties	quence D2a	Qualifier BENM
	Format:	:4!c/8c/3	34x			
Field	l purpose:	This field specifie	s the ultimate party to be	credited with t	he money.	
	Usage:	•	rket Claims when the und for CBL (ICSD) internal ins FREE).			
				Optional Subsec	quence D2	Qualifiers
:19B:	Amount	5		Repeatable Cash Movement	ts	See description
	Format:	:4!c//3!a	a15d			
G	Qualifiers:	ACRU ARRE CHAR CINL FTCA GRSS INTR MKTC NETT NRAT	Accrued Interest Amount Tax Arrears Amount Charges/Fees Cash in lieu of Shares FATCA Tax Amount Gross Amount Interest Amount Market Claim Amount Net Cash Amount Non-Resident Alien Tax Amount Principal or Corpus	RESU SOFE TAXC TAXR TXFR TXRC VATA WITL	Value Added Withholding of Lo	Fee Tax Credit f Taxes Amount axes Amount Tax Amount
:98a:	Paymen	t Date		Optional Subsection Repeatable Cash Movement		Qualifier PAYD
	Format:	:98A::4!c	c//8!n			
Field	l purpose:		s the date on which the p . This date is the one to b			
:98a:	Posting	Date		Optional Subsection Repeatable Cash Movement	•	Qualifier POST
	Format:	:98A::4!c	c//8!n			
Field	l purpose:	This field contains	s the date on which the ca	ash is paid to th	e cash account.	
:98a:	Value D	ate		Optional Subsection Repeatable Cash Movement		Qualifier VALU
	Format:	:98A::4!c	c//8!n		'	
		T1: (: 1.1				

Field purpose: This field contains the value date of the payment.

:92a: Charges/Fees Optional Subsequence
Repeatable
Cash Movements

al Subsequence D2
table
Iovements

CHAR

D2

D2

D2

Format: :92F::4!c//3!a15d

Field purpose: This field contains the charges or exercise fees applied to the transaction.

:92a: Early Solicitation Fee Rate

Optional Subsequence Repeatable Cash Movements

Qualifier ESOF

Format: :92A::4!c//[N]15d :92F::4!c//3!a15d :92M::4!c//3!a15d/15d

Field purpose: This field contains the cash rate, made available as an incentive in addition to the solicitation

fee, in order to encourage early participation in an offer.

:92a: Exchange Rate

Optional Subsequence Repeatable Cash Movements

Qualifier EXCH

Format: :92B::4!c//3!a/3!a/15d

Field purpose: This field contains the exchange rate at which the income proceeds are converted (when

available).

Note: The Automatic Foreign Exchange Service is handled separately and does not affect the

values included in this message.

This field is present when there is a currency option on the issue, when it contains the rate applied to the net amount in :19B::NETT to obtain the FX conversion resulting amount in :19B::RESU (and the posting amount in :19B::PSTA).

:92a: Gross Dividend Rate

Optional Subsequence Repeatable Cash Movements

Qualifier GRSS

Format: :92H::4!c//3!a15d/4!c :92J::4!c/[8c]/4!c/3!a15d[/4!c]

Field purpose: This field contains the cash dividend amount per share before deductions or allowances have

been made.

Usage: If option H is used, this field contains one of the following rate status:

ACTU Actual Rate
INDI Indicative Rate

If option J is used, this field contains one of the following rate type codes:

INCO	Income					Portion
INTR	Interest					
LTCG	Long	Ter	m	Capital		Gain
REES	Real	Estat	е	Income		Portion
SOIC	Sundry/0	Other				Income
STCG	Short	Ter	m	Capital		Gain
TXBL	the	dividend	is	subject	to	tax
TXFR	the divid	end is not subjec	t to tax			

and can contain one of the following rate status:

ACTU Actual Rate
INDI Indicative Rate

MT566 - Corporate Action Confirmation

Optional Subsequence D2 Qualifier :92a: **Payment Interest Rate** Repeatable INTP **Cash Movements**

Format: :92A::4!c//[N]15d :92F::4!c//3!a15d :92K::4!c//4!c

Field purpose: This field contains the interest rate applicable to the event/payment.

Usage: The accrued interest rate will be shown for all straight, floating rate note or partial drawing

events. The display of the accrued interest rate and the accrued interest amount will depend

Optional Subsequence

D2

D2

Qualifier

NETT

Qualifier

RATE

Qualifier

SOFF

on the event type concerned.

Format: :92F::4!c//3!a15d :92H::4!c//3!a15d/4!c

:92J::4!c//4!c/3!a15d

Field purpose: This field contains the cash dividend amount per share after deductions or allowances have

been made.

Net Dividend Rate

:92a:

If option H is used, this field contains one of the following rate status: **Usage:**

> ACTU Actual Rate

Repeatable

Cash Movements

INDI Indicative Rate

If option J is used, this field will contain the code word:

REES Real Estate Income Portion.

and can contain one of the following rate status:

ACTU Actual Rate

Optional Sequence

INDI Indicative Rate

:92A::4!c//[N]15d

:92a: **Applicable Rate** Repeatable Cash Movements

This field contains the rate that is applicable to the event announced, e.g. redemption rate for a redemption event.

In the case of redemption rate, the rate is given per 100, in keeping with Swift Usage:

recommendations.

Optional Subsequence D2 Solicitation Fee Rate Repeatable :92a:

Cash Movements

Format: :92A::4!c//[N]15d :92F::4!c//3!a15d :92M::4!c//3!a15d/15d

Cash rate made available in an offer in order to encourage participation in the offer. Field purpose:

Format:

Field purpose:

:92a: Withholding Tax Rate Optional Subsequence D2 Repeatable **Cash Movements**

Qualifier TAXR

Format:

:92A::4!c//[N]15d

:92R::4!c/[8c]/4!c/15d

Field purpose:

This field contains the percentage of a cash distribution that will be withheld by a tax

authority.

Indicator:

FTCA **FATCA** Tax

NRAT Non-Resident Alien Tax

Can only be present with option R.

Usage:

The withholding tax rate, even when zero, will be displayed in this field/qualifier.

Reclaim of Taxes Rate :92a:

Optional Subsequence Repeatable Cash Movements

Qualifier TXRC

D2

D2

D2

Format:

Field purpose:

:92A::4!c//[N]15d

This field contains the Reclaim of Taxes Rate in case of a Tax refund payment

:90a: Cash Price Received per Product Optional Subsequence Repeatable **Cash Movements**

Qualifier OFFR

Format:

:90B::4!c//4!c/3!a15d

:90L::4!c//[N]15d

Repeatable

Field purpose:

This field contains the cash price paid per underlying product as an amount.

Cash Price Paid per Product :90a:

Optional Subsequence Repeatable Cash Movements

Qualifier PRPP

Format:

:90A::4!c//4!c/15d :90B::4!c//4!c/3!a15d

:90E::4!c//4!c

:90K::4!c//15d

Field purpose:

This field contains the generic cash price paid per product by the underlying security holder, as a percentage, an amount or a number of points above an index; for example, reinvestment

price, strike price, exercise price.

MT566 - Corporate Action Confirmation

E - Additional Information - optional, non-repeatable - ADDINFO

:70E: Additional Text

Optional Sequence Non-repeatable Additional Information

Qualifier ADTX

Ε

Ε

Ε

Ε

Ε

Format:

:4!c//10*35x

Field purpose:

This field contains details of the corporate action event that are not included within the

structured fields of this message.

:70E: Party Contact Narrative

Optional Sequence Non-repeatable Additional Information

Qualifier PACO

Format:

:4!c//10*35x

Repeatable

Usage:

This field contains the customer contact details.

++YOUR CONTACT DETAILS++

Customer attention details as specified by the customer. "Securities Adm / Corporate Actions / Reorg" is used in the absence of customer specifications.

:70E: Party Contact Narrative

Optional Sequence Non-repeatable Additional Information

Qualifier PACO

Format:

:4!c//10*35x

Repeatable

usage: inis

This field contains the Clearstream Banking contact information.

++OUR CONTACT DETAILS++

Market Team Market team of Clearstream Banking contact person.

Phone Number Telephone number of Clearstream Banking contact person.

Fax Number Fax number of Clearstream Banking contact person.

:70E: Taxation Conditions

Optional Sequence Non-repeatable Additional Information

Qualifier TAXE

Format:

:4!c//10*35x

Repeatable

Usage:

Details on taxation conditions that cannot be included within the structured fields of this message and has not been mentioned in the related MT564

For event type CEDE/ITAX, the issue price will be reported in this field.

:70E: Narrative Version

Optional Sequence Non-repeatable Additional Information

Qualifier TXNR

Format:

:4!c//10*35x

Repeatable

Usage:

Provides information that can be ignored for automated processing: reiteration of information that has been included within structured fields of this message; or narrative information not needed for automatic processing.

:95Q: Paying Agent

Optional Sequence E
Non-repeatable
Additional Information

Qualifier
PAYA

Format: :4!c//4*35x

Usage: This field contains the agent (principal or fiscal paying agent) appointed to execute the

payment for the corporate action event on behalf of the issuer company/offeror.

Example of an MT566

```
:16R:GENL
:20C::CORP//000000091188469
:20C::SEME//00000081578856Z
:23G:NEWM
:22F::CAEV//CONV
:98C::PREP//20111018100958
:16R:LINK
:13A::LINK//564
:20C::PREV//00000007583601S
:16S:LINK
:16S:GENL
:16R:USECU
:97A::SAFE//99999
:94F::SAFE//CUST/ABCDABABXXX
:35B:ISIN XS0547181361
USD 0,00 BNP PARI.ARB.ISS. 11-XXXX
:93B::CONB//FAMT/500000,
:93B::BLOK//FAMT/200000,
:16S:USECU
:16R:CADETL
:98A::ANOU//20110801
:70E::ADTX///TRAN/CA33098
:16S:CADETL
:16R:CACONF
:13A::CAON//002
:22F::CAOP//SECU
:16R:SECMOVE
:22H::CRDB//CRED
:35B:ISIN NO0004677006
SHS KVERNELAND A/S
:36B::PSTA//UNIT/8825,
:94F::SAFE//NCSD/VPSNNOKKXXX
:98A::POST//20110817
:16S:SECMOVE
:16R:SECMOVE
:22H::CRDB//DEBT
:35B:ISIN XS0547181361
USD 0,00 BNP PARI.ARB.ISS. 11-XXXX
:36B::PSTA//FAMT/500000,
:94F::SAFE//CUST/ABCDABABXXX
:98A::POST//20110817
:16S:SECMOVE
:16S:CACONF
:16R:ADDINFO
:70E::TXNR//CONVCRED XS0547181361 17AUG11 OCE
OPTEXCH SEC PROCEEDS
:16S:ADDINFO
```

MT567 - Corporate Action Status and Processing Advice

Clearstream Banking provides an MT567 for every instruction option or cancellation of an instruction option. The message indicates whether the instruction or cancellation is accepted for processing, rejected or denied. The reason for rejection is indicated in subsequence A2a, Reason.

An MT 567 is also sent to a customer whose instruction is pending due to insufficient holding. A pending instruction is maintained for five business days after receipt, after which time, if the customer's holding is still insufficient, the instruction is rejected by Clearstream Banking.

If the Clearstream Banking deadline falls within these five business days, the instruction is rejected at the deadline date and time and an MT567 rejection message is sent to the customer.

Note: If settled holdings are not sufficient and a customer instruction is received after the Clearstream Banking deadline date and time has passed, the instruction is rejected immediately.

If more than one instruction is pending for the same account and event, then, upon an appropriate increase of holdings, the first pending instruction transmitted is recorded.

Note: MT567 messages are not used to report the pending status of a corporate action event.

MT567 - Overview

Note: The following table lists the fields in a Corporate Action Status and Processing Advice via MT567:

	S	equence	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mai	ndatory Sequ	uence - Gener	al Information			
			:16R:	Start of Block	GENL		
			:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	567-RF/c-3
			:20C:	Corporate Action Reference	:4!c//16x	CORP	7-567-3
			:20C:	Sender's Reference	:4!c//16x	SEME	7-567-3
			:23G:	Function of the Message	4!c[/4!c]	-	7-567-3
			:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	7-567-4
			:98a:	Message Preparation Date	Option A or C	PREP	7-567-4
	A 1	Mandatory	Repeatable S	ubsequence - Linkages			
			:16R:	Start of Block	LINK		
			:13A:	MT Number of Linked Transaction	:4!c//3!c	LINK	7-567-4
			:20C:	Related Reference	:4!c//16x	RELA	7-567-4
			:16S:	End of Block	LINK		
		End of Subs	sequence A1 -	- Linkages			
	A2	Mandatory	Repeatable S	ubsequence - Status			
			:16R:	Start of Block	STAT		
			:25D:	Status Code	:4!c/[8c]/4!c		7-567-4
		A2a Option	al Repeatable	e Subsequence - Reason			
			:16R:	Start of Block	REAS		
			:24B:	Reason Code	:4!c/[8c]/4!c		7-567-5
			:70D:	Reason Narrative	:4!c//6*35x	REAS	7–567–5
			:16S:	End of Block	REAS		
		End of	Subsequence	e A2a - Reason			
			:16S:	End of Block	STAT		
		End of Subs	sequence A2 -	- Status			
			:16S:	End of Block	GENL		
	End	l of Sequenc	e A - General	Information			
В	Opt	ional Seque	nce - Corpora	te Action Details			
			:16R:	Start of Block	CADETL		
			<u>:13A:</u>	Corporate Action Option Number	:4!c//3!c	CAON	7-567-6
			<u>:22a:</u>	Corporate Action Option Code	Option F or H	CAOP	<u>7–567–6</u>
			:97A:	Account	:4!c//35x	SAFE	7-567-6
			:35B:	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	7-567-7
			:36B:	Quantity of the Financial Instrument	:4!c//4!c/15d	STAQ	7-567-7
			:16S:	End of Block	CADETL		
	End	l of Sequenc	e B - Corpora	te Action Details			
С	Opt	ional Seque	nce - Addition	al Information			
			:16R:	Start of Block	ADDINFO		
			:70E:	Additional Text	:4!c//10*35x	ADTX	7-567-8
			:70E:	Party Contact Narrative	:4!c//10*35x	PACO	7-567-8
			:70E:	Narrative Version		TXNR	
			:168:	End of Block	ADDINFO		
	End	l of Sequenc	e C - Addition	al Information			

MT567 - Corporate Action Status and Processing Advice

MT567 - Field specifications

MT567 contains data fields for a Corporate Action Status and Processing Advice as described below.

A - General Information - mandatory, non-repeatable - GENL

:20C: Official Corporate Action Event Reference

Mandatory Sequence Non-repeatable General Information

Qualifier COAF

A

A

Α

A

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

Usage: This field is reported if received by the market.

:20C: Corporate Action Reference

Mandatory Sequence Non-repeatable General Information

Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

Field purpose: This field contains the corporate action event reference as specified on the MT564

notification.

:20C: Sender's Reference

Mandatory Sequence Non-repeatable General Information

Qualifier SEME

Format: :4!c//8!n5!n1!a2!n

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

Usage: The unique message identifier is made up of the following subfields:

Subfield 1 Common of code underlying security in eight positions Subfield 2 Holder's Clearstream Banking account number "S"' Subfield 3 Constant value of

Subfield 4 2-alphanumeric sequential number

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifiers -

Format: 4!c

Usage: The following functions are accepted by CBL:

CAST Used on a reply to a request to cancel a previously sent instruction

INST Used on a reply to a previously sent instruction

The function "EVST" and the subfunction codes are not used by Clearstream Banking.

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Format: :4!c/[8c]/4!c

Indicators: Refer to the table "Corporate action event indicators" on page 7–2.

Example: :22F::CAEV//RHDI

:98a: Preparation Date/Time

Mandatory Sequence Non-repeatable General Information

Qualifier PREP

Α

Α1

A2

Format: :98C::4!c//8!n6!n

Usage: Option C is used with the date and time.

A1 - Linkages - mandatory, repeatable - LINK

:13A: Linkage Transaction

Mandatory Subsequence Repeatable Linkages

Qualifier LINK

Format: :4!c//3!c

Usage: This field contains the number "565" if the instruction is receive via MT565; otherwise, the

field is not sent.

:20C: Reference

Mandatory Subsequence Repeatable Linkages Qualifier RELA

Format: :4!c//16x

Field purpose: This field contains the reference as specified in field :20C::SEME (Reference) of sequence A,

General Information, of the MT565. If the instruction was not received via an MT565, Clearstream Banking endeavours to report a reference that is meaningful to the customer.

A2 - Status - mandatory, repeatable - STAT

:25D: Status Code

Mandatory Subsequence Repeatable Status **Qualifiers**See
description

Format: :4!c/[8c]/4!c

Qualifiers: CPRC Status of a cancellation request

IPRC Instruction processing status

Usage: This field contains the status of the transaction. The reason for this status is provided in field

:24B: (Reason).

For an explanation of the status codes and associated reason codes reported by CBL, see

" MT567 Status and Reason Codes"

Note: With the exception of :IPRC//PACK, all statuses are reported only if the instruction was received via an MT 565. The status :IPRC//PACK is reported irrespective of the medium

used to instruct.

MT567 - Corporate Action Status and Processing Advice

A2a - Reason - optional, repeatable - REAS

Optional Subsequence **Qualifiers** A2a :24B: Reason Code Repeatable See Reason description

Format: :4!c/[8c]/4!c

Qualifiers: PACK Accepted

PEND Pending **RFJT** Rejected

Usage: This field contains either the reason for the associated transaction status specified in field

:25D: (Status) or "NARR" with the reason specified in field :70D: (Reason Narrative).

For an explanation of the status codes and associated reason codes see " MT567 Status and Reason Codes"

Optional Subsequence A2a Qualifier :70D: Repeatable **Reason Narrative REAS** Reason

Format: :4!c//6*35x

Field purpose: This field contains information about the reason in narrative form.

Rejection reason narratives **Examples:**

> If the date of receipt of instruction in Clearstream is within a suspension period and the end of suspension period is more than five business days later than the date of receipt:

:16R: REAS :24B::REJT//NARR :70D::REAS//INSTRUCTION IS REJECTED DUE TO A RUNNING SUSPENSION PERIOD FROM $DD/MM/YYYY^1$ AND UNTIL DD/MM/YYYY¹ INCLUDED :16S: REAS :16S: STAT

If an instruction is received and there is no exercise period within five business days of the date of receipt:

:16R: STAT :16R: REAS :24B::REJT//NARR :70D::REAS//INSTRUCTION IS REJECTED AS THERE IS NO UPCOMING EXERCISE PERIOD PLEASE RESUBMIT YOUR INSTRUCTION FROM DD/MM/YYYY² AND UNTIL DD/MM/YYYY² INCLUDED :16S: REAS :16S: STAT

Pending reason narratives

If the date of receipt of the instruction in Clearstream is within a suspension period and the end of the suspension period is five business days or less later than the date of receipt:

:16R: STAT :16R: REAS :24B::PEND//NARR :70D::REAS//INSTRUCTION IS PENDING

Suspension start date ... end date
 Exercise period start date ... end date

DUE TO A RUNNING SUSPENSION PERIOD. UNLESS YOU SEND A CANCELLATION OF THIS INSTRUCTION, IT WILL BE EXERCISED ON DD/MM/YYYY¹. SUBJECT TO HOLDING AT TIME OF EXECUTION :16S: REAS :16S: STAT

If an instruction is received and the exercise period starts in five business days or less:

:16R: STAT
:16R: REAS
:24B::PEND//NARR
:70D::REAS//INSTRUCTION IS PENDING
DUE TO AN UPCOMING EXERCISE PERIOD.
UNLESS YOU SEND A CANCELLATION OF
THIS INSTRUCTION, IT WILL BE
EXERCISED ON DD/MM/YYYY². SUBJECT
TO HOLDING AT TIME OF EXECUTION
:16S: REAS

B - Corporate Action Details - optional, non-repeatable - CADETL

:16S: STAT

:13A: Corporate Action Option Number

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CAON

В

В

В

Format: :4!c//3!c

Field purpose: This field contains the number assigned by the account servicer to identify the corporate

action option.

Usage: This field contains the corporate action number as specified on the MT564.

When the instruction is unsolicited, this field must contain the code word "UNS".

:22a: Corporate Action Option Code

Optional Sequence Non-repeatable Corporate Action Details

Qualifier CAOP

Formats: :22F::4!c/[8c]/4!c :22H::4!c//4!c

Field purpose: This field indicates the Corporate Action option selected by the account owner.

Usage: This field normally indicates the corporate action code as specified on the MT564. However, if

the option was in the narrative field of the MT564, the customer should send the code that best describes the directive. If the customer sends a certification instruction, it will be

reported as :22F::CAOP/SMPG/CERT.

:97A: Account

Optional Sequence Non-repeatable Corporate Action Details

Qualifier SAFE

Format: :4!c//35x

Field purpose: This field contains the account owner's Clearstream Banking account number.

^{1.} Suspension end date +1 business day

^{2.} Exercise period start date + 1 business day

MT567 - Corporate Action Status and Processing Advice

:35B: Identification of the Financial Instrument

Optional Sequence Non-repeatable Corporate Action Details

Qualifier -

В

В

Format: [ISIN1!e12!c]

[4*35x]

Usage: This field contains the ISIN or Common Code and the description of the security that is the

subject of the notification.

:36B: Quantity of the Financial Instrument

Optional Sequence Non-repeatable Corporate Action Details

Qualifier STAQ

Format: :4!c//4!c/15d

Field purpose: This field contains the quantity of securities to which the instruction or cancellation request

applies.

C - Additional Information - optional, non-repeatable - ADDINFO

Usage: This field contains the contact details, the transaction number for the security blocking instructions and, in the case of insufficient holdings, a warning. Refer to the table in "Data"

elements that can be included in field :70E:" below.

Data elements that can be included in field :70E:

Data element	Meaning	
++WARNING++		

"Your instruction is currently pending. If the account holdings do not increase within the next 5 business days, your instruction will be rejected. If the Clearstream Banking deadline date falls within this time frame, the instruction will be rejected at 10:00 CET on the deadline date."

++ATTENTION++

Customer attention details as specified by the customer. "Securities Adm/ Corporate Actions / Reorg" are used in the absence of customer specifications.

:70E: Party Contact Narrative	Optional Sequence C Non-repeatable Additional Information		Qualifier PACO	
-------------------------------	---	--	--------------------------	--

Format: :4!c//10*35x Repeatable

Usage: This field contains contact information associated with a party, as follows:

Data element	Meaning
++CONTACT DETAILS++	
Responsible Name	Name of Clearstream Banking contact person in charge of the event.
Market Team	Market team of Clearstream Banking contact person.
Phone Number	Telephone number of Clearstream Banking contact person.
Fax Number	Fax number of Clearstream Banking contact person.

MT567 - Corporate Action Status and Processing Advice

MT567 Status and Reason Codes

:23G:	:25	D: Status	:24B:	Reason	
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description
CAST	CPRC	CAND			Cancellation executed
CAST	CPRC	CANP			Cancellation requested has been suspended
CAST	CPRC	PACK			Cancellation request accepted for further processing
CAST	CPRC	REJT			Request for cancellation has been rejected
CAST	CPRC	REJT	REJT	DCAN	Rejected since already cancelled
CAST	CPRC	REJT	REJT	DPRG	Rejected since in progress
CAST	CPRC	REJT	REJT	DQBI	Rejected due to invalid bid increment
CAST	CPRC	REJT	REJT	DQBV	Rejected due to invalid bid value
CAST	CPRC	REJT	REJT	DQUA	Quantity mentioned in the cancellation message is incorrect
CAST	CPRC	REJT	REJT	INIR	Rejected since the instruction is irrevocable
CAST	CPRC	REJT	REJT	LATE	Rejected since the cancellation request has been received after the response deadline
CAST	CPRC	REJT	REJT	NARR	Invalid instruction, see narrative for reason
CAST	CPRC	REJT	REJT	SHAR	Shareholder Number Missing
CAST	CPRC	REJT	REJT	ULNK	Message reference of the message to be cancelled is incorrect
INST	IPRC	CAND			Instruction has been cancelled
INST	IPRC	PACK			Instruction accepted for further processing
INST	IPRC	PEND	PEND	ADEA	Instruction recevied after the response deadline and will be processed on a "best efforts" basis
INST	IPRC	PEND	PEND	FULL	Pending beneficial owner details
INST	IPRC	PEND	PEND	IPAW	Required paperwork is invalid, incomplete, or missing.
INST	IPRC	PEND	PEND	LACK	Insufficient securities to execute instruction
INST	IPRC	PEND	PEND	MONY	Insufficient cash provisioning
INST	IPRC	REJT	REJT	ADEA	Instruction received after response deadline
INST	IPRC	REJT	REJT	CERT	Rejected due to incorrect certification
INST	IPRC	REJT	REJT	DCAN	Rejected since already cancelled
INST	IPRC	REJT	REJT	DPRG	Rejected since in progress
INST	IPRC	REJT	REJT	DQAM	Instruction type rejected
INST	IPRC	REJT	REJT	DQUA	Unrecognised or invalid settlement quantity
INST	IPRC	REJT	REJT	DSEC	Unrecognised or invalid financial instrument identification
INST	IPRC	REJT	REJT	EVNM	Unrecognised Corporate Action Event Number
INST	IPRC	REJT	REJT	FULL	Rejected due to missing beneficial owner details
INST	IPRC	REJT	REJT	IPAW	Required paperwork is invalid, incomplete, or missing.
INST	IPRC	REJT	REJT	LACK	Insufficient deliverable securities in your account.
INST	IPRC	REJT	REJT	LATE	Market deadline missed
INST	IPRC	REJT	REJT	OPNM	Unrecognised Option Number
INST	IPRC	REJT	REJT	OPTY	Invalid Option Type
INST	IPRC	REJT	REJT	NARR	Other (refer to narrative reason)
INST	IPRC	REJT	REJT	NMTY	Mismatch Option Number and Option Type
INST	IPRC	REJT	REJT	REJA	Instruction rejected by the issuer agent
INST	IPRC	REJT	REJT	SAFE	Account is not entitled to the event
INST	IPRC	REJT	REJT	ULNK	Rejected due to unrecognised linked reference

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MT568 - Corporate Action Narrative

MT568 messages are used by Clearstream Banking to provide additional free-format details relating to a corporate action event or withholding tax reclaim certification (WTRC).

The input length of an MT568 is limited to 10,000 characters. If the notification exceeds this limit, two or more MT568 messages will be sent. The message reference of the first message will be entered in the A1 linkage sequence of the second message and so on.

MT568 - Overview

The following table lists the fields in a Corporate Action Narrative via MT568:

	Sequence	Tag	Field Name	Content/Options	Qualifier	Page
Α	Mandatory Sequence		al Information			
	, , , , , , , , , , , , , , , , , , , ,		Start of Block	GENL		
		:28E:	Page Number/Continuation Indicator	:5n/4!c	-	7-568-3
		:20C:	Official Corporate Action Event Reference	:4!c//16x	COAF	7-568-3
		:20C:	Corporate Action Reference	:4!c//16x	CORP	7-568-3
		:20C:	Sender's Reference	:4!c//16x	SEME	7–568–3
		:23G:	Function of the Message	4!c[/4!c]	-	7–568–4
		:22F:	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV	7–568–4
		:98a:	Message Preparation Date	Option A or C	PREP	7-568-4
	A1 Optional Repea	atable Sub	sequence - Linkages			
		:16R:	Start of Block	LINK		
		:22F:	Linkage Type Indicator	:4!c/[8c]/4!c	LINK	7-568-4
			MT Number of Linked Transaction	:4!c//3!c	LINK	7–568–4
		:20C:	Previous Reference	:4!c//16x	PREV	7–568–5
			End of Block	LINK		
	End of Subsequ	uence A1 -	· Linkages			
			End of Block	GENL		
	End of Sequence A	- General	Information			
В	Optional Sequence	- Underly	ing Securities			
		:16R:	Start of Block	USECU		
		:97A:	Account	:4!c//35x	SAFE	7-568-5
		:94a:	Place of Safekeeping	F::4!c//4!c/4!a2!a2!c[3!c]	SAFE	7–568–5
		. 2ED.	Identification of the Financial	[ISIN1!e12!c]		7–568–5
		:35B:	Instrument	[4*35x]		7-300-3
	B1 Optional Subse	equence -	Financial Instrument Attributes (N			
		<u>:93a:</u>	Blocked Balance	Option B or C	BLOK	<u>7–568–6</u>
		<u>:93a:</u>	Borrowed Balance	Option B or C	BORR	<u>7–568–6</u>
		<u>:93a:</u>	Collateral In Balance	Option B or C	COLI	7-568-6
		<u>:93a:</u>	Collateral Out Balance	Option B or C	COLO	7-568-6
		<u>:93a:</u>	Confirmed Balance	Option B or C	CONB	<u>7–568–6</u>
		<u>:93a:</u>	Eligible Balance	Option B or C	ELIG	<u>7–568–6</u>
		<u>:93a:</u>	On Loan Balance	Option B or C	LOAN	7-568-6
			Pending Delivery	Option B or C	PEND	<u>7–568–6</u>
			Pending Receipt	Option B or C	PENR	7-568-6
				Option B or C	SETT	<u>7–568–6</u>
			End of Block	USECU		
	End of Sequence B					
С	Mandatory Sequence					
				ADDINFO	4 D.T./	F 5/0 /
		:70a:	Additional Text	Option E or F	ADTX	7-568-6
		<u>:70a:</u>	Certification/Breakdown Narrative		CETI	7-568-6
			Information to be Complied With	Option E or F	COMP	7-568-6
		:70a:	Disclaimer	Option E or F	DISC	7-568-7
			Party Contact Narrative	:4!c//10*35x	PAC0	<u>7–568–7</u>
			Registration Details	Option E or F	REGI	7-568-7
			Taxation Condition	Option E or F	TAXE	7-568-7
			Narrative Version	Option E or F	TXNR	<u>7–568–8</u>
	F4-46-		End of Block	ADDINFO		
	End of Sequence C	- Addition	at information			

MT568 - Field specifications

MT568 contains data fields for Corporate Action Narrative as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator

Mandatory Sequence A Non-repeatable General Information

Format: 5n/4!c

Field purpose: This field contains the page number up to five digits and indicates either that this is the only

page or the last page or that there are additional pages.

Indicators: The unique event identifier is made up of the following subfields:

LAST This is the last page of a statement with more than one page.

MORE This is an intermediate page of a statement with additional pages.

:20C: Official Corporate Action Event Reference Mandatory Sequence A Non-repeatable General Information Qualifier COAF

Format: :4!c//16x

Field purpose: Official and unique reference assigned by the official central body/entity within each market

at the beginning of a corporate action event.

Usage: This field is reported if received by the market.

:20C: Corporate Action Reference Mandatory Sequence Non-repeatable General Information Qualifier CORP

Format: :4!c//2!a9!n4!a1!n

Field purpose: This field contains the reference assigned by the sender to identify unambiguously the

corporate action event that is the subject of the notification.

:20C: Sender's Reference Mandatory Sequence Non-repeatable General Information Qualifier SEME

Format: :4!c//8!n5!n1!a2!n

Field purpose: This field contains the reference assigned by the sender to identify the message

unambiguously.

:23G: Function of the Message

Mandatory Sequence Non-repeatable General Information

Qualifiers

Format:

4!c

Usage: The following functions are used by Clearstream Banking:

CANC For a request to cancel a previously sent narrative message NEWM For new narrative message а REPL То previously replace а narrative message

RMDR For a narrative message sent as a reminder

:22F: Corporate Action Event Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CAEV

Format:

:4!c/[8c]/4!c

Indicators: Refer to the table <u>"Corporate action event indicators"</u> on page 7–2.

Examples: :22F::CAEV//RHDI

:98a: Preparation Date/Time

Mandatory Sequence A
Non-repeatable
General Information

Qualifier PREP

Format:

:98C::4!c//8!n6!n

Usage: Option C is used with the date and time.

A1 - Linkages - optional, repeatable - LINK

The link sequence is only used when more than one MT568 is required to convey the notification. The reference of the first message will be entered in the link sequence of the second message and so on.

:22F: Linkage Type Indicator

Optional Subsequence Repeatable Linkages

Qualifier LINK

Α1

Α1

Format:

:4!c//4!c

Indicators:

INFO On non-Proxy Voting narrative messages only, to link to a previously sent

message for information when field :23G: contains other than "NEWM".

:13A: Message Type of Linked Message

Optional Subsequence Repeatable Linkages

Qualifier LINK

Format:

:4!c//3!c

Field purpose:

This field contains the 3-digit Swift message type of the message previously sent for the same

corporate action event.

MT568 - Corporate Action Narrative

Optional Subsequence Reference Repeatable

Linkages

Qualifier **PREV**

Α1

В

В

Format: :4!c//16x

This field contains the reference of the preceding message. Field purpose:

B - Underlying Securities - optional, non-repeatable - USECU

:97A: Safekeeping Account

:20C:

Optional Sequence Non-repeatable **Underlying Securities**

Qualifier SAFE

Format: :4!c//35x

Field purpose: This field contains the safekeeping account that holds the underlying securities.

:94a: Place of Safekeeping Optional Sequence Non-repeatable **Underlying Securities**

Qualifier SAFE

Format: :94F::4!c//4!c/4!a2!a2!c[3!c]

This field contains one of the following code words followed by a BIC as indicated: Usage:

> followed by the BIC of CBL's common or specialised depository for securities **CUST**

deposited with other than CBL's domestic depository;

NCSD followed by the BIC of the local CSD for securities deposited with

Clearstream's domestic depository.

:35B: Identification of the Financial Instrument Optional Sequence Non-repeatable **Underlying Securities**

Qualifier

Format: [ISIN1!e12!c]

[4*35x]

Field purpose: This field contains the ISIN or Common Code and the description of the security which is the

subject of the notification.

:93a: Balances			Optional Sequence Non-repeatable Underlying Securities	В	Qualifiers See description
Format:	:93B::4	!c/[8c]/4!c[N]15d			
Qualifiers:	BLOK		rities. Pledged securities us n the account but are not avail:	-	are frozen for
			es. Drawn securities are on the f good delivery being drawn foi		
		security events such sul	ities. Securities are blocked in oscriptions, etcBlocked secount.		
	BORR	Quantity of borrowed secu	rities held on account.		
	COLI	Collateral in / Received Cocollateral.	llateral Quantity: quantity of s	ecurit	ies received as
	COLO	Collateral out/ Delivered (as collateral	Collateral Quantity: quantity of	secu	rities delivered
	CONB	Quantity of securities that	were confirmed.		
	ELIG		ected to be settled, derived fro NR and minus COLO and PENI		
	LOAN	Quantity of lent securities. the account.	Lent securities belong to the a	ccoun	t but are not on
	PEND	Quantity of securities to be	e delivered pending settlement		
	PENR	Quantity of securities to be	e received pending settlement.		
	SETT	account. This quantity is d	e considered as a settled entiterived from the booked position are arrities, plus pledged, drawn ar	n plu	s securities on

$\underline{\mathbf{C}}$ - Additional Information - mandatory, non-repeatable - ADDINFO

:70a:	Addition	nal Text		Mandatory Sequence Non-repeatable Additional Information	С	Qualifier ADTX
	Formats:	:70E::4!c//10*35x	:70F::4	!c//8000z Repeatable		
:70a:	Certific	ation/Breakdown Narrative		Mandatory Sequence Non-repeatable Additional Information	С	Qualifier CETI
	Format:	:70E::4!c//10*35x	:70F::4	!c//8000z Repeatable		
	Usage:	This field contains additional in	formation a	bout the type of certification	/breakdo	own required.
:70a:		This field contains additional in	formation a	Mandatory Sequence Non-repeatable Additional Information	/breakdo	Qualifier COMP

MT568 - Corporate Action Narrative

:70a: Disclaimer Mandatory Sequence
Non-repeatable
Additional Information

Qualifier DISC

С

C

Format: :70E::4!c//10*35x :70F::4!c//8000z Repeatable

Usage: This field contains a disclaimer related to the information provided in the message.

:70E: Party Contact Narrative

Mandatory Sequence Non-repeatable Additional Information

Qualifier PACO

Format: :4!c//10*35x Repeatable

Usage: This field contains contact information associated with a party, as follows:

Data element	Meaning	
++CONTACT DETAILS++		
Responsible Name	Name of Clearstream Banking contact person in charge of the event.	
Market Team	Market team of Clearstream Banking contact person.	
Phone Number	Telephone number of Clearstream Banking contact person.	
Fax Number	Fax number of Clearstream Banking contact person.	

:70a: Registration Details

Mandatory Sequence C
Non-repeatable
Additional Information

Cualifier
REGI

Format: :70E::4!c//10*35x :70F::4!c//8000z Repeatable

Usage: This field contains registration details that apply to the event (see opposite).

:70a: Taxation Condition

Mandatory Sequence C
Non-repeatable
Additional Information

Qualifier
TAXE

Format: :70E::4!c//10*35x :70F::4!c//8000z

Usage: This field contains information about taxation conditions. Details of withholding tax reclaim

certification are provided in this field when field :22F: (Corporate Action Event Indicator)

contains "WTRC".

datory Sequence C repeatable tional Information			
r	epeatable	epeatable Qual	epeatable Qualifier

Format: :70E::4!c//10*35x :70F::4!c//8000z

Usage: Provides information that can be ignored for automated processing:

- reiteration of information that has been included within structured fields of this message; or
- narrative information not needed for automatic processing.

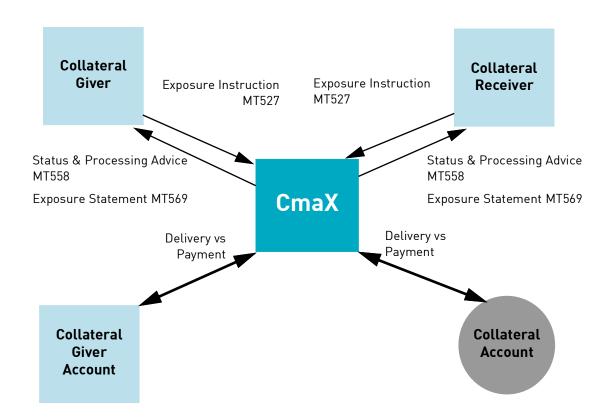
MT568 - Corporate Action Narrative

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8. Triparty Collateral messages

Only valid for CBL customers

This chapter provides details of what customers need to do to be able to send exposure instructions via a formatted Swift message (MT527), describes the status and processing advice (MT558) and the collateral exposure statement (MT569).



The following table lists the Clearstream Banking Triparty Collateral messages available via ISO15022 Swift.

Swift message	Corporate action message	Page
MT527	Triparty Collateral Instruction	8-527-1
MT558	Triparty Collateral Status and Processing Advice	8-558-1
MT569	Triparty Collateral and Exposure Statement	8-569-1

Triparty Collateral messages

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Triparty Collateral Management exposure instructions can be sent, via the MT527 Triparty Collateral Instruction message¹, by a trading party to its triparty agent (Clearstream Banking Luxembourg - CBL) to perform a specific action on a collateral management instruction. The following triparty collateral management exposure notifications can be sent via MT527:2

Opening (Collateral Receiver³):

The initiation of the exposure by the Collateral Receiver.

• Opening (Collateral Giver⁴):

The initiation of the exposure by the Collateral Giver.

• Substitution (Collateral Giver):

The Collateral Giver can replace securities in a collateral account with other eligible securities.

Withdrawal (Collateral Giver):

The Collateral Giver may want to initiate a securities withdrawal if the value of securities held to cover an exposure is above the level required (cash countervalue of the exposure amount and interest plus the required margin).

Allocation/Top-up (Collateral Giver):

If the value of the securities held to cover an exposure falls below the level required (cash countervalue of the exposure amount and interest plus the required margin), a securities "topup" must be initiated. A margin deficit can be identified in the daily reports sent by CBL to both Collateral Giver and Collateral Receiver.

Principal Adjustment (Collateral Receiver and Collateral Giver)

If both the Collateral Receiver and Collateral Giver agree that a Triparty Repo Service (TRS), Triparty Collateral Management Service (TCMS) or a Triparty Securities Lending Service Level 2 (TSLS2) exposure is subject to a principal adjustment, both counterparties must send matching Principal Adjustment instructions.

Set close date (Collateral Receiver and Collateral Giver):

The Collateral Receiver or Collateral Giver can notify the termination date in the case of an open exposure.

^{1.} Use of the MT527 message requires Message User Group (MUG) registration.

Substitution, withdrawal, allocation/top-up have only to be used by customers that have not subscribed to the Auto Assign facility.
 Collateral Receiver: Customer receiving assets to cover its risk towards a counterparty in a Triparty Collateral Management

^{4.} **Collateral Giver**: Customer providing assets to cover its obligations towards a counterparty in a Triparty Collateral Management exposure.

- Change repo rate / lending rate (Collateral Giver and Collateral Receiver):
 - For Triparty Repo Service (TRS) exposures in which the Collateral Giver and Collateral Receiver agree that a specific exposure is subject to an adjustment in respect of the applicable repo rate, both counterparties must send a confirmation of the modification of the repo rate.
 - For Triparty Securities Lending Service (TSLS) 1 exposures in which the Collateral Giver and Collateral Receiver agree that a specific exposure is subject to an adjustment in respect of the applicable lending rate, both counterparties must send a confirmation of the modification of the lending rate.
- Closing (Collateral Receiver and Collateral Giver):
 - The Collateral Receiver or Collateral Giver can send confirmation of the closing of the exposure.
- Fails management:
 - If the Collateral Giver's delivery instruction has failed or is likely to fail, this delivery can be replaced by a new delivery that meets the agreed requirements.

Linking and sequencing messages

Upon agreement of a trade between the Collateral Giver and the Collateral Receiver, both parties send an MT527 with the details of the exposure.

In the case of the Collateral Giver, that has not subscribed to the Auto Assign facility, there may be more than one MT527, for any of the following reasons:

- The list of assets to be pledged is too long and cannot be covered in a single MT527 because of the physical limits of the message type.
 - An MT527, following the layout described, could contain about 90 repetitions of sequence C Securities Movements to confirm the pieces of collateral, and so the linking of message should be done on a case-by-case basis.
- The list of assets to be pledged does not cover the entire exposure and later on, typically on the same day, an additional MT527 is needed with the specifications of the supplementary collateral to be pledged.
- The Collateral Giver does not know, when sending the exposure details, which assets he will
 provide as collateral.

If needed, subsequence A2 Linkages is used to link the messages, with the Swift reference (SEME) of the linked message repeated in field :20C::PREV of the succeeding messages.

```
BASIC HDR. F 01
CEDELULOAXXX 2190 732251
APPL. HDR. I 527
                                           BASIC HDR. F 01
AAAAAAAOXXXX N
                                           CEDELUL0AXXX 2190 732252
USER HDR. 108:INIT
TEXT BLOCK:
                                           APPL. HDR. I
                                                                                      BASIC HDR. F 01
                                           527AAAAAAAOXXXX N
                                                                                       CEDELULOAXXX 2190 732253
:16R: GENL
                                           USER HDR. 108:INIT
:28E: 00001/MORE
                                                                                      APPL. HDR. I 527
                                           TEXT BLOCK:
:20c::SEME//REPOFILE 001
:20c::SCTR//XXX0802001
:20c::CLCI//REPO12345
                                                                                      AAAAAAAOXXXX N
                                           :16R: GENL
                                                                                      USER HDR. 108:INIT
TEXT BLOCK:
                                           :28E: 00002/MORE
                                           :20C::SEME//REPOFILE
:20C::SCTR//XXX0802002
                                                                       002
:23G:NEWM
                                                                                       :16R: GENL
                                                                                       :28E: 00003/LAST
:98A::EXRQ//20020823
                                            :20C::CLCI//REP012345
:22H::CINT//INIT
                                                                                       :20C::SEME//REPOFILE 003
                                           :23G: NEWM
:22H::COLA//REPO
:22H::REPR//RECE
                                                                                       :20C::SCTR//XXX0802003
:20C::CLCI//REP012345
                                           :98A::EXRQ//20020823
                                            x22H::CINT//INIT
:16R: COLLPRTY
:95P::PTYA//ABCDGB22
:97A::SAFE//78912
                                                                                       :23G: NEWM
                                           :22H::COLA//REPO
                                                                                       :98A::EXRO//20020823
                                           :22N::REPR//PROV
                                                                                       :22H::CINT//INIT
                                           :16R: COLLPRTY
:95P::RTYA//ABCDGB22
:97A::SAFE//78912
:16S: COLLPRTY
                                                                                       :22H::COLA//REPO
:16R: COLLPRTY
                                                                                       :22H::REPR//PROV
:95P::PTYB//ABCDRT33
                                                                                       :16R: COLLPRTY
                                           :16S: COLDPRTY
                                                                                       :95P::PTYA//ABCDGB22
:16S: COLLPRTY
                                           :16R: COLLPRTY
:16R: COLLPRTY
:95R::TRAG/CEDE/78912
                                                                                       :97A::SAFE//78912
                                            :95P::PTYB//ABCDRT33
                                                                                       :16S: COLLPRTY
                                           :16S: COLLPRTY
:16R: COLLPRTY
:16S: COLLPRTY
                                                                                       :16R: COLLPRTY
                                                                                       :95P::PTYB//ABCDRT33
:16S: GENL
                                           :95R::TRAG/CEDE/78912
:16R: DEALTRAN
                                                                                       :16S: COLLPRTY
                                           :16S: COLLPRTY
:98A::TERM//20021025
:19A::TRAA//USD100000000,
                                                                                       :16R: COLLPRTY
                                           :16R: LINK
                                                                                       :95R::TRAG/CEDE/78912
                                           :20C::PREV//XXX0802001
:16S: DEALTRAN
:16R: SECMOVE
                                                                                       :16S: COLLPRTY
:16R: LINK
                                           :16S: LINK
                                            :16S: GENL
:22H::INOU//COLI
                                                                                       :20C::PREV//XXX0802001
                                           :16R: DEALTRAN
:35B: ISIN BE1234567890
:36B::QSEC//UNIT/1234567,
                                                                                       :16S: LINK
                                           :98A::TERM//20021025
:19A::TRAA//USD100000000,
                                                                                       :16S: GENL
:17B::COLL//Y
                                                                                       :16R: DEALTRAN
                                           :16S: DEALTRAN
                                                                                       :98A::TERM//20021025
:19A::TRAA//USD100000000,
:16S: SECMOVE
                                           :16R: SECMOVE
                                            :22H::INOU//COLO
                                                                                       :16S: DEALTRAN
                                           :35B: ISIN NL55555555555555536B::QSEC//UNIT/123789,
                                                                                       :16R: SECMOVE
                                                                                       :22H::INOU//COLO
                                           :17B::COLL//Y
                                                                                       :35B: ISIN LU0000000000
                                           :16S: SECMOVE
                                                                                       :36B::QSEC//UNIT/234567,
:17B::COLL//Y
                                                                                      :16S: SECMOVE
```

If the list of assets to be pledged is too long (more than about 90 securities), the message will be filled as follows:

Message 1	Message 2	Message 3
:28E: 00001/MORE	:28E: 00002/MORE	:28E: 00003/LAST

The AutoAssign facility

The AutoAssign facility simplifies the use and reuse of collateral for the Collateral Giver by allowing securities instructions to be automatically generated by CBL.

A Collateral Giver who has a portfolio of proprietary assets and/or reusable assets in CBL need only send notification of a new exposure. CBL uses a number of predefined rule sets, including analysis of upcoming purchases and sales from and to the Collateral Giver's account in CBL, to perform an automatic selection of appropriate securities for delivery to the collateral account for value date.

In order to benefit from this facility, customers must have completed and submitted the form "<u>AutoAssign Supplement</u>", which can be found on the Clearstream Banking website, www.clearstream.com (Premium users only).

The AutoAssign facility applies to Collateral Givers only and they must specify in the opening instruction if AutoAssign must be used or not.

Fails management

The fails management instruction is used, by Collateral Givers who handle their collateral manually, when they cannot deliver the securities on time.

You can identify that this MT527 message is being used to manage a failed delivery by the presence of field :22F::FSSA in sequence A.

N.B.: :22F::FSSA is included only for this specific use of this instruction type.

The fails management message will always contain the following information:

- In sequence A:
 - :20C::CLCI//FAILED DVP
 - :22F::FSSA//FSSY
- In sequence C:
 - :20H::INOU//COLI (indicating the replacement securities)
 - :20H::INOU//COLO (indicating the failed securities to be replaced).

For an example, see page 8-527-17.

MT527 - Overview

The following table lists the fields in a Triparty Collateral Instruction via MT527.

Note: In the following table: M = Mandatory, O = Optional, CM = CBL Mandatory, C = Conditional.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
Α	<u> </u>	-		eral Information	Comony opnions		
	Transactory 50	М		Start of Block	GENL		
		М	:28E:	Page Number/Continuation Indicator		_	8-527-7
		М	:20C:		:4!c//16x	SEME	8-527-7
		М	:20C:		:4!c//16x	SCTR	8-527-7
		0		Receiver's Collateral Reference	:4!c//16x	RCTR	8-527-7
		М	:20C:		:4!c//16x	CLCI	8-527-7
		0	:20C:	Receiver's Liquidity Reference	:4!c//16x	TRCI	8-527-8
		М	:23G:	• •	4!c[/4!c]	-	8-527-8
		М	:98a:	Execution Requested date	A::4!c//8!n	EXRQ	8-527-8
		or	:98A:	•	:4!c//8!n	SETT	8-527-8
		0	:98a:	Message Preparation Date/Time	Option A or C	PREP	8-527-8
		0	:98A:	Trade Date	:4!c//8!n	TRAD	8-527-8
		М	:22H:	Instruction Type Indicator	:4!c//4!c	CINT	8-527-9
		М	:22H:	Exposure Type Indicator	:4!c//4!c	COLA	8-527-9
		С	:22F:	Process Indicator	:4!c/[8c]/4!c	PRSS	8-527-9
		М	:22H:	Client Indicator	:4!c//4!c	REPR	8-527-9
		0	:22F:	Automatic Allocation Indicator	:4!c/[8c]/4!c	AUTA	8-527-10
		0	:22F:	Failed Settlement Salvation Indicator	:4!c/[8c]/4!c	FSSA	8-527-10
		С	:13B:	Eligibility Set Profile Number	:4!c/[8c]/30x	ELIG	8-527-10
	A1 Mandatory	Repe	atable S	Subsequence - Collateral Parties			
		М	:16R:	Start of Block	COLLPRTY		
		М	:95a:	Party A	Option L, P or R	-	8-527-11
		or	:95a:	Party A's client	Option L, P or R	-	8-527-12
		or	:95a:	Party B	Option L, P or R	-	8-527-12
		or	:95a:	Triparty Agent	R::4!c/8c/34x	TRAG	8-527-12
		С	:97a:	Safekeeping Account	A::4!c//35x	SAFE	8-527-12
		М		End of Block	COLLPRTY		
	End of Sub	sequ	ence A1 ·	- Collateral Parties			
	A2 Optional ^a	Subse	quence -	- Linkages			
		М	:16R:	Start of Block	LINK		
		М		Previous Reference	Option C or U	-	8-527-13
		М	:16S:	End of Block	LINK		
	End of Sub	sequ	ence A2	- Linkages			
		М	:16S:	End of Block	GENL		
	End of Sequen	ce A -	Genera	l Information			
В	Mandatory Se	quenc	e - Deal	Transaction Details			
		М	:16R:	Start of Block	DEALTRAN		
		M <u>:98a:</u> Closing Date			Option A or B	TERM	8-527-13
		М	:19A:		:4!c//[N]3!a15d	TRAA	8-527-13
		0	:19A:		:4!c//[N]3!a15d	TRTE	8-527-13
		0		Pricing Rate	Option A or C	PRIC	8-527-14
				6 10 1	2 41 //[27] 1 []	RSPR	8-527-14
		С		Spread Rate	A::4!c//[N]15d	NOFN	0-327-14
		М	:16S:	End of Block ansaction Details	DEALTRAN	KJFK	0-327-14

	Sequence	M/0	, , , , , , , , , , , , , , , , , , , ,		Content/Options	Qualifier	Page			
С	C Conditional ^b Repeatable Sequence - Securities Movements									
		М	:16R:	Start of Block	SECMOVE					
		М	:22H:	IN/OUT Indicator	:4!c//4!c	INOU	8-527-15			
		М	:35B:	Identification of Financial Instrument	ISIN1!e12!c	-	8-527-15			
		М	:36B:	Quantity of Financial Instrument	:4!c//4!c/15d	QSEC	8-527-16			
		М	:17B:	Collateral Flag	:4!c//1a	COLL	8-527-16			
		С	:97a:	Safekeeping Account	:4!c//35x	SAFE	8-527-16			
		М	:16S:	End of Block	SECMOVE					
	End of Seque	nce C -	- Securit	ies Movements						

a. The first of the linked messages will not include a subsequence A2.
 b. Sequence C is required for Collateral Givers for the identification of collateral securities on opening, substitution, withdrawal, allocation, closing and fails management instructions.
 Sequence C is required for Collateral Givers and Collateral Receivers for the identification of the principal securities on TSLS1 exposure opening instructions.

MT527 - Field specifications

MT527 contains data fields for a Triparty Collateral Instruction as described below.

Note: The MT527 is used to carry any of a number of different CBL Triparty Collateral Management instructions. The appropriate presence and mandatory or optional status of the fields is detailed in the field descriptions. For a summary of when the different fields and sequences should be used, see "Summary of MT527 messages per Triparty Collateral Management Service" on page 8-527-17.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator

Mandatory Sequence A
Non-repeatable
General Information

Qualifier

Format: 5n/4!c Mandatory

CBL usage: If the trade details can fit on one MT527, :28E:00001/ONLY must be used.

In case the list of assets to be pledged is too long and cannot be covered in a single MT527, the intermediate messages must contain :28E:0000n/MORE (where n starts with 1 and is incremented per MT527 sent) and the last message must contain :28E:0000n/LAST.

:20C: Sender's Reference Mandatory Sequence A Non-repeatable General Information Qualifier SEME

Format: :4!c//16x Mandatory

CBL usage: This field must contain the customer's unique reference for this Swift message. The customer

could begin the reference with the trade date.

:20C: Sender's Collateral Reference Mandatory Sequence Non-repeatable General Information Qualifier SCTR

Format: :4!c//16x Mandatory

CBL usage: This field must contain the customer's reference for this exposure. This reference must

remain the same for all MT527 messages that relate to the same exposure.

:20C: Receiver's Collateral Reference Mandatory Sequence A Non-repeatable General Information Qualifier RCTR

Format: :4!c//16x Optional

CBL usage: This field can contain the CBL exposure trade notification reference, if known by the sender.

:20C: Client's Collateral Reference Mandatory Sequence Non-repeatable General Information Qualifier CLCI

Format: :4!c//16x Mandatory

CBL/CBF usage: This field must contain the customer's instruction reference. This reference identifies the

instruction type and must be followed by a unique sequence number for the specified SCTR.

Examples: :20C::CLCI//OPENING 001 :20C::CLCI//SUBSTITUTION 003

:20C:	Receive	r's Liquidity Refere	nce	Mandatory Sequence Non-repeatable General Information	A	Qualifier TRCI
	Format:	:4!c//16x	Optional			
CBL/C	BF usage:		•	ked messages when required for this purpose in the MT52'		ised because
:23G:	Function	n of the Message		Mandatory Sequence Non-repeatable General Information	A	Qualifier -
	Format:	4!c[/4!c]	Mandatory			
C	BL usage:	The following funct	ons are accepted	by CBL:		
		CANC NEWM	Cancellation New instruction	of a previously	received	instruction
			n exposure instruc d by a new messa	tion, an appropriate cancellat ge.	tion message	must first be
:98a:	Execution	on Requested Date		Mandatory Sequence Non-repeatable General Information	Α	Qualifier EXRQ
	Format:	:4!c//8!n	Conditional			
C	BL usage:	For opening instructions field must cont		ust contain the opening date; ·	for other instr	uction types,
		If field :98A::SETT is	s present, this fiel	d must not be present.		
004	C. III.			Mandatory Sequence	Α	Qualifier
:98A:	Settlem	ent Date		Non-repeatable General Information		SETT
	Format:	:4!c//8!n	Conditional			
C	BL usage:	For opening instructions field must cont		ust contain the opening date; ·	for other instr	uction types,
		If field :98A::EXRQ i	s present (recomr	nended), this field must not b	e present.	
:98a:	Prepara	ation Date/Time		Mandatory Sequence Non-repeatable General Information	Α	Qualifier PREP
	Format:	:98A::4!c/	/8!n :98C::	4!c//8!n6!n Optional		
C	BL usage:			nd time. It is recommended t	o use field :98	8A::TRAD for
004	Trade D	ate		Mandatory Sequence Non-repeatable	Α	Qualifier
:98A:	iiaue D	atc		General Information		TRAD

CBL usage: It is recommended to provide the trade date in this field rather than in :98A::PREP.

:22H: Instruction Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CINT

Α

Α

Format: :4!c//4!c Mandatory

CBL usage: This field must be used to identify the type of instruction and must contain one of the following code words:

CADJ Collateral Adjustment (for substitution, withdrawal, allocation/top-up) **CDTA** INIT Creation of a Triparty Collateral Management exposure (for opening) applicable **PADJ** Principal Adjustment (Not for TSLS1) **RATA** Change in or lending rate **TERM** Termination of the Triparty Collateral Management exposure (for closing)

Note: Code word DADJ will still be supported for "set close date" and "rate change" for the near future. Customers are recommended to use the new values as soon as possible.

:22H: Exposure Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier COLA

Format: :4!c//4!c Mandatory

CBL usage: This field must be used to identify the type of Triparty Collateral Management product and must contain one of the following code words:

CBCO Central Bank Credit Operations OTCD OTC Derivatives **REPO** Triparty (TRS) Service Repo (TCMS) **SLOA Triparty** Collateral Management Service **SLEB** Triparty Securities Lendina Service (TSLS1 TSLS2)

UDMS Uncleared Derivative Margin Segregation

:22F: Process Indicator

Mandatory Sequence A
Non-repeatable
General Information

Qualifier PRSS

Format: :4!c/[8c]/4!c Conditional

CBL usage: This field must be used with :22H::COLA//SLEB to differentiate between services TSLS1 and

TSLS2 as follows:

CEDE/INTS for TSLS1

CEDE/EXTS for TSLS2

:22H: Client Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier REPR

A

Format: :4!c//4!c Mandatory

CBL usage: This field must be used to indicate whether the customer is the Collateral Giver or the Collateral Receiver of the exposure and must contain one of the following code words:

PROV Collateral Giver

RECE Collateral Receiver

:22F: Automatic Allocation Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier AUTA

Format: :4!c/[8c]/4!c Optional

CBL usage: This field is used to indicate whether or not the Auto Assign facility is in use (see "The

AutoAssign facility" on page 8-527-3) for the transaction.

AUTO Collateral allocation is made automatically (for use by Collateral Givers that

have subscribed to the AutoAssign facility

MANU Collateral allocation is made manually (for use by Collateral Givers that have

not subscribed to the AutoAssign facility)

Note: For a TCMS exposure with no principal amount, the Automatic Allocation Indicator

must be set to "MANU".

Examples: :22F::AUTA//AUTO :22F::AUTA//MANU

:22F: Failed Settlement Salvation Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier FSSA

A

Α

Format: :4!c/[8c]/4!c Optional

CBL usage: This field is used to indicate a fails management instruction and, if present, must contain the

code word "FSSY" (see <u>"Fails management"</u> on page 8–527–4).

:13B: Eligibility Set Profile Number

Mandatory Sequence Non-repeatable General Information

Qualifier ELIG

Format: :4!c/[8c]/30x Conditional

CBL usage: This field is mandatory when the collateral account is not present and must contain the basket

reference. It is also mandatory when the collateral account is used for more than one basket.

Examples: :13B::ELIG//01-17NOV08

:13B::ELIG//99 :13B::ELIG//ECB :13B::ELIG//EGCP

A1 - Collateral Parties - mandatory, repeatable - COLLPRTY

A separate repetition of subsequence A1 is required for each of Party A, Party A's client, Party B and Triparty Agent.

:95a:	Party A			Mandatory Sequence Repeatable Collateral Parties	A1	Qualifier see description	
	Format:	:95L::4!o	c//18!c2!n :95P::4	c//4!a2!a2!c[3!c]	:95R::4!c	c/8c/34x	
C	Qualifiers:	PTYA	Party A, Instructing pa	ty sending the collateral	instruction) .	
	ALTE Party Alternate Identification, Alternate identification for a party.						
C	BL usage:	, ,	used, this field must cont rading party, the latter mo			the message.	
		If option L is used or R:	, it must be used with qua	lifier ALTE and in combina	ation with e	either option P	
		with option P:					
		:16R:COL :95P::PT :95L::AL :16S:COL					

with option R:

:16R:COLLPRTY

:95R::PTYA/CEDE/PSCPTYA

:95L::ALTE//1BCDEF34IJKLMNOPQR99

:16S:COLLPRTY

:95a:	95a: Party A's Client			Mandatory Sequence Repeatable Collateral Parties	A1	Qualifier see description					
	Format:	:95L::4!c/ Conditional	:95L::4!c//18!c2!n :95P::4!c//4!a2!a2!c[3!c] :95R::4!c/8c/34x Conditional								
Qu	ualifiers:	CLPA	Party A's client, instructing party A to send the message								
		ALTE	Party Alternate Identification, Alternate identification for a party.								
СВ	L usage:	If only option P is used, this field must contain the BIC address of the trading party, on whose behalf, Party A has sent the message.									
If option L is used, it must be used with qualifier ALTE and in combinatio or R:						nation with	either option P				

with option P:

:16R:COLLPRTY

:95P::CLPA//BICCLPA

:95L::ALTE//1BCDEF34IJKLMNOPQR99

:16S:COLLPRTY

with option R:

:16R:COLLPRTY

:95R::CLPA/CEDE/PSCCLPA

:95L::ALTE//1BCDEF34IJKLMNOPQR99

:16S:COLLPRTY

:95a:	Party B				Mandatory Sequence Repeatable Collateral Parties	A1	Qualifier see description		
	Format:	:95L::4!c Mandatory	//18!c2!n	:95P::4!	c//4!a2!a2!c[3!c]	:95R::4!c	:/8c/34x		
Qu	ualifiers:	PTYB	Party B, cou	interparty o	f party A				
		ALTE	Party Altern	ate Identifi	cation, Alternate identific	cation for a	party.		
СВ	L usage:	If only option P is	used, this field	d must cont	ain the BIC address of t	he trade cou	ınterparty.		
		If option L is used, or R:	it must be use	ed with qua	lifier ALTE and in combir	nation with e	ither option P		
		with option P:							
			B//BICPTYB E//1BCDEF34	IJKLMNOP(QR99				
		with option R:							
:16R:COLLPRTY :95R::PTYB/CEDE/PSCPTYB :95L::ALTE//1BCDEF34IJKLMNOPQR99 :16S:COLLPRTY									
:95a:	Triparty	Agent			Mandatory Sequence Repeatable Collateral Parties	A1	Qualifier TRAG		

Format:	:95R::4!c/8c/34x	Mandatory

CBL usage: Subfield 2 must contain the Data Source Scheme "CEDE". Subfield 3 must contain the

Triparty collateral account number of the customer at CBL.

:97a:	Safekeeping Account	Mandatory Sequence A1 Repeatable Collateral Parties	Qualifier SAFE

Format: :97A::4!c//35x Conditional

CBL usage: This field must be present when:

- The customer acts as Collateral Giver (:22H::REPR//PROV); and
- The customer manually allocates the collateral (:22F::AUTA/MANU); and
- Field:97a::SAFE is not present in Sequence C;

in which case it must be sent with Party A or Party A's Client and contain the source account of the collateral.

This field may be present on TSLS1 opening instructions sent by the Collateral Receiver to indicate the source account of the principal securities.

A2 - Linkages - optional, non-repeatable - LINK

The Linkage section can be included on opening (Collateral Giver), substitution, withdrawal, allocation top-up and closing instructions only. For opening (Collateral Receiver), set close date and changing reporate or lending rate, no Linkage section is included.

When messages are linked via Linkage section, the first of the linked messages does not include a subsequence A2.

Note: For more details about linking related messages, see <u>"Linking and sequencing messages"</u> on page 8-527-2.

20a: Previous Reference Optional Subsequence A2 Non-repeatable See Linkages description

Format: :20C::4!c//16x :20U::4!c//52x Mandatory

Qualifiers: PREV Previous reference

COMM Common Collateral Transaction Reference

CBL usage: Only one option must be used, option C or option U.

If option C is used this field must contain the reference from field : 20C::SEME of the MT527 message to be linked to.

If option U is used, this field specifies the Common Collateral Transaction Reference for a Triparty Collateral Management Transaction.

B - Deal Transaction Details - mandatory, non-repeatable - DEALTRAN

:98a: Closing Date

Mandatory Sequence B
Non-repeatable
Deal Transaction Details

Qualifier
TERM

Format: :98A::4!c//8!n :98B::4!c//4!c Mandatory

CBL usage: If the closing date for the exposure is defined, this field must use option A and contain the closing date in ISO format.

For an open-ended exposure, option B must be used with the code word "OPEN".

:19A: Transaction Amount

Mandatory Sequence
Non-repeatable
Deal Transaction Details

Qualifier
TRAA

Format: :4!c//[N]3!a15d Mandatory

CBL usage: This field must contain the ISO currency code followed by the exposure amount (principal amount). The sign subfield (N) must be left blank.

Note: For TCMS, TSLS1 and TSLS2 exposures, the ISO currency is the currency to be used for the exposure and collateral valuations.

The exposure amount must be set to '0' in the event of:

- TCMS exposure with no principal amount;
- TSLS1 exposure;
- TSLS2 exposure.

For Principal Adjustments, this field must contain the new exposure amount and not the amount by which it is increased or decreased.

:19A: Termination Transaction Amount

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier TRTE

В

В

В

Format:

:4!c//[N]3!a15d

Optional

CBL usage:

This field can contain the ISO currency code followed by the amount to be paid at the closing of a TRS exposure. The sign subfield (N) must be left blank.

Note: This field is not applicable for TCMS, TSLS1 and TSLS2 exposures.

:92a: Pricing Rate

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier PRIC

Format:

:92A::4!c//[N]15d

:92C::4!c//24x

Optional

CBL usage:

For opening, closing and changing reporate instructions on TRS exposures, this field is mandatory and must contain the agreed reporate expressed as a percentage.

For opening, closing and changing lending rate instructions on TSLS1 exposures, this field is mandatory and must contain the agreed lending rate expressed as a percentage.

For substitution, withdrawal, allocation and set close date instructions, this field is optional.

Option C can be used to specify the reference rate as follows:

Reference Rate	Format
EONIA	:92C::PRIC//EONIA
SONIA	:92C::PRIC//SONIA
RONIA	:92C::PRIC//RONIA
EUREPO Tom Next	:92C::PRIC//EUREPO T/N

:92a: Spread Rate

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier RSPR

Format:

:92A::4!c//[N]15d

Conditional

CBL usage:

This field can only be used to specify a percentage spread above/below the reference rate specified with option C in field :92a: (Pricing Rate). N means below the reference rate.

Example:

:92C::PRIC//EONIA :92A::RSPR//N1,

C - Securities Movements - conditional, repeatable - SECMOVE

For substitution, withdrawal, allocation/top-up and opening (Collateral Giver) if Auto assign facility is not used, the Securities Movements section is mandatory. For opening (Collateral Receiver), set close date and changing rate instructions, no Securities Movements sequence is included.

For opening instructions (Collateral Giver and Collateral Receiver) on a TSLS1 or TSLS2 exposure, Sequence C is mandatory for the identification of the principal securities.

When used, this sequence is repeated for each security part of the principal and/or collateral coming in and/or going out.

Note: On substitution and fails management instructions, a first Securities Movements sequence with code word "COLI" in field :22H::INOU for replacement securities must be followed by a second Securities Movements sequence with code word "COLO" in field :22H::INOU with the securities to be replaced.

:22H: IN/OUT Indicator

Conditional Sequence Repeatable Securities Movements

Qualifier INOU

C

Format: :4!c//4!c Mandatory

CBL usage:

This field indicates whether the quantity of financial instrument is to be delivered to or received from the Triparty collateral account and must contain one of the following code words:

- COLI Financial instruments to be delivered to the Triparty collateral account for opening (Collateral Giver), substitution, allocation/top-up and fails management instructions.
- COLO Financial instruments to be received back from the Triparty collateral account for substitution, withdrawal, closing instructions and fails management.

Note: On substitution and fails management instructions, a first Securities Movements sequence with code word "COLI" in this field for replacement securities must be followed by a second Securities Movements sequence with code word "COLO" in this field with the securities to be replaced.

For opening instructions (Collateral Giver and Collateral Receiver) of a TSLS1 or TSLS2 exposure, "COLI" must be used for the identification of the principal securities.

For principal adjustment instructions (Collateral Giver and Collateral Receiver) of a TSLS2 exposure, "COLI" must be used for the identification of the principal securities. For principal adjustments the "COLI" must be the new collateral pieces and not the amount by which the principal has increased or decreased.

:35B: Identification of Financial Instrument

Conditional Sequence Repeatable Securities Movements

Qualifier -

C

Format: ISIN1!e12!c Mandatory

CBL usage: This field must contain the code word "ISIN" followed by the ISIN code.

:36B: Quantity of Financial Instrument

Conditional Sequence Repeatable Securities Movements

Qualifier QSEC

С

C

Format:

:4!c//4!c/15d

Mandatory

CBL usage:

This field identifies the quantity of the financial instrument that is the subject of the instruction and must contain the quantity preceded by one of the following code words:

FAMT Quantity expressed as a nominal (that is, debt instrument)
UNIT Quantity expressed as a number (count) (that is, shares)

:17B: Collateral Flag

Conditional Sequence Repeatable Securities Movements

Qualifier COLL

Format:

:4!c//1a

Mandatory

CBL usage:

This field indicates whether the financial instrument is part of the collateral or part of the principal and must contain the following code words:

Y Collateral N Principal

Note: For opening instructions (Collateral Giver and Collateral Receiver) of a TSLS1 or TSLS2 exposure or principal adjustments on a TSLS2 exposure, principal securities must be identified with repeatable Securities Movements sequence(s) with a code word "N" for this field.

:97a: Safekeeping Account

Conditional Sequence C
Repeatable
Securities Movements

Qualifier SAFE

Format:

:97A::4!c//35x

Conditional

CBL usage:

This field must be present when:

- The customer acts as Collateral Giver (:22H::REPR//PROV); and
- The customer manually allocates the collateral (:22F::AUTA/MANU); and
- Field: 97a::SAFE is not present in Sequence A;

in which case it must contain the source account of the collateral.

This field may be present on TSLS1 opening instructions sent by the Collateral Receiver to indicate the source account of the principal securities.

If :97a::SAFE is present in Sequence A, the source account in Sequence C will take precedence.

Summary of MT527 messages per Triparty Collateral Management Service

Triparty Repo Service (TRS)

Examples

For an opening (Collateral Giver) instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//2002121099999001
:20C::SCTR//REP012345
:20C::CLCI//OPENING001
:23G: NEWM
:98A::EXRQ//20060216
:22H::CINT//INIT
:22H::COLA//REPO
:22H::REPR//PROV
:22F::AUTA//MANU
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:97A::SAFE//11111
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16s: COLLPRTY
:16r: COLLPRTY
:95r::TRAG/CEDE/56789
:16s: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20060217
:19A::TRAA//USD100000000,
:92A::PRIC//1,86
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN LU1234567890
:36B::QSEC//FAMT/1234567,
:17B::COLL//Y
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLI
:22H::INOU//COLI
:35B: ISIN DE9876543210
:36B::QSEC//FAMT/98665433,
:17B::COLL//Y
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN BE222222222
:36B::QSEC//FAMT/100000,
:17B::COLL//Y
:16S: SECMOVE
```

For a fails management instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//2003122599999001
:20C::SCTR//REP078945
:20C::CLCI//FAILED DVP 001
:23G: NEWM
98A: EXRQ//20060211
:22H::CINT//CADJ
:22H::COLA//REPO
:22H::REPR//RECE
:22F::FSSA//FSSY
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:97A::SAFE//65432
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16S: COLLPRTY
:16R: COLLPRTY
:95R::TRAG/CEDE/12345
:16S: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A: TERM//20060217
:19A::TRAA//EUR200000000,
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN FR0123456789
:36B::QSEC//FAMT/9876543,
:17B::COLL//Y
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLO
:35B: ISIN LU9876543210
:36B::QSEC//FAMT/11111111,
:17B::COLL//Y
:16S: SECMOVE
```

Examples for Power of Attorney

For an opening instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//EBCS00000001920
:20C::CLCI//A0001920
:20C::SCTR//A0000870
:23G: NEWM
:98A::EXRQ//20061207
:22H::CINT//INIT
:22H::COLA//REPO
:22H::REPR//RECE
:22F::AUTA//AUTO
:13B::ELIG//98
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:16S: COLLPRTY
:16R: COLLPRTY
:95P::CLPA//BICCODE2
:16S: COLLPRTY
:95P::CLPA//BICCODE3
:16S: COLLPRTY
:95P::PTB//BICCODE3
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTB//BICCODE3
:16S: COLLPRTY
:16R: COLLPRTY
:16R: COLLPRTY
:16R: COLLPRTY
:16R: COLLPRTY
:16R: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20061214
:19A::TRAA//EUR250000000,
:92A::PRIC//2,5
:16S: DEALTRAN
```

For an opening instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//EBCS00000001920
:20C::CLCI//A0001920
:20C::SCTR//A0000870
:23G: NEWM
:98A::EXRQ//20061207
:22H::CINT//INIT
:22H::COLA/REPO
:22H::REPR/PROV
:22F::AUTA/AUTO
:13B::ELIG//98
:16R: COLLPRTY
:95P::PTYA/BICCODE1
:16S: COLLPRTY
:16R: COLLPRTY
:95P::CLPA//BICCODE2
:16S: COLLPRTY
:16R: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20061214
:19A::TRAA//EUR25000000,
:92A::PRIC//2,5
:16S: DEALTRAN
```

Field summary by instructions

In brief, you can recognise the different instructions by content as follows:

Opening (Collateral Receiver) :22H::CINT//INIT and :22H::REPR//RECE
Opening (Collateral Giver) :22H::CINT//INIT and :22H::REPR//PROV

Principal Adjustment :22H::CINT//PADJ

Substitution (Collateral Giver) :22H::CINT//CADJ and :22H::INOU//COLI and

:22H::INOU//COLO

Withdrawal (Collateral Giver) :22H::CINT//CADJ and :22H::INOU//COLO Allocation/Top-up (Collateral Giver) :22H::CINT//CADJ and :22H::INOU//COLI

Set close date :22H::CINT//CDTA (or DADJ)

Closing :22H::CINT//TERM

Change rate :22H::CINT//RATA (or DADJ)

Fails management :22H::CINT//CADJ and :22F::FSSA//FSSY and :22H::INOU//COLI and :22H::INOU//COLO

Detailed summary

Note: M = Mandatory; O = Optional; C = Conditional; MO = Mandatory in an Optional (sub)sequence.

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Change rate	Fails
:16R:	GENL	М	М	М	М	М	М	М	М	М	М
:28E:	5n/4!c	М	М	М	М	М	М	М	М	М	М
:20C:	:SEME//	М	М	М	М	М	М	М	М	М	М
:20C:	:SCTR//	М	М	М	М	М	М	М	М	М	М
:20C:	:RCTR//	0	0	0	0	0	0	0	0	0	0
:20C:	:CLCI//	М	М	М	М	М	М	М	М	М	М
:20C:	:TRCI//	0	0	0	0	0	0	0	0	0	0
:23G:	NEWM or CANC	М	М	М	М	М	М	М	М	М	М
:98A:	:EXRQ//	М	М	М	М	М	М	М	М	М	М
:98A:	:TRAD//	0	0	0	0	0	0	0	0	0	0
:22H:	:CINT//	M INIT	M INIT	M PADJ	M CADJ	M CADJ	M CADJ	M CDTA	M TERM	M RATA	M CADJ
:22H:	:COLA//	М	М	М	М	М	М	М	М	М	М
:22H:	:REPR//	M RECE	M PROV	M PROV or RECE	M PROV	M PROV	M PROV	M PROV or RECE	M PROV or RECE	M PROV or RECE	M RECE
:22F:	:AUTA// b	M MANU	M AUTO or MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU
:22F:	:FSSA//										M FSSY
:13B:	:ELIG//	С	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:95P:	:PTYA//	М	М	М	М	М	М	М	М	М	М
:97A:	:SAFE//	0	Cc	0	Cc	Cc	Cc	0	0	0	Cc
:168:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	С	С	С	С	С	С	С	С	С	С
:95P:	:CLPA// d	С	С	С	С	С	С	С	С	С	С
:97A:	:SAFE// d	0	Cc	0	Cc	Cc	Cc	0	0	0	Cc
:16S:	COLLPRTY	С	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:95P:	:PTYB//	М	М	М	М	М	М	М	М	М	М

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)		Set close date	Closing	Change rate	Fails
:168:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:95R:	:TRAG//	М	М	М	М	М	М	М	М	М	М
:168:	COLLPRTY	М	М	М	М	М	М	М	М	М	М
:16R:	LINK		MO e		MO	MO	MO		MO		MO
:20C:	:PREV//		MO		MO	MO	MO		MO		MO
:168:	LINK		MO		MO	MO	MO		MO		MO
:168:	GENL	М	М	М	М	М	М	М	М	М	М
:16R:	DEALTRAN	М	М	М	М	М	М	М	М	М	М
	:TERM//yyyymmdd or :TERM//OPEN	М	М	М	М	М	М	М	М	М	М
:19A:	:TRAA//	М	М	М	М	М	М	М	М	М	М
:19A:	:TRTE//	0	0	0	0	0	0	0	0	0	0
:92A:	:PRIC//	М	М	0	М	М	М	М	М	М	М
:168:	DEALTRAN	М	М	М	М	М	М	М	М	М	М
:16R:	SECMOVE f		М		М	М	М		М		М
:22H:	:INOU//		M COLI		M COLI	M COLO	M COLI		M COLO		M COLI
:35B:	ISIN		М		М	М	М		М		М
:36B:	:QSEC//		М		М	М	М		М		М
:17B:	:COLL//Y		М		М	М	М		М		М
:97A:	:SAFE// ^g		С		С	С	С		С		С
:168:	SECMOVE		М		М	М	М		М		М
:16R:	SECMOVE h				М						М
:22H:	:INOU//				M COLO						M COLO
:35B:	ISIN				М						М
:36B:	:QSEC//				М						М
:97A:	:SAFE// g				С						С
:17B:	:COLL//Y				М						М
:168:	SECMOVE				М						М

CT = Collateral Receiver; CP = Collateral Giver.
Use of AutoAssign can be established on opening (Collateral Giver) instructions only (see "The AutoAssign facility" on page 8-

Must contain collateral source account if not present in each repetition of sequence C.
Used to indicate trading party's BIC and source account when the messgage is sent by a third party.

e. The A2 Linkages subsequence is optional. It is not used in opening (Collateral Receiver), set close date and change reportate instructions and only when there are linked messages. When subsequence A2 is present, all fields in the subsequence are

The C Securities Movements sequence is not included in opening (Collateral Receiver), opening (Collateral Giver) if AutoAssign facility is used, set close date and change repo rate instructions.

g. Must be present in each repetition of sequence C if :97A: is not present in subsequence A1.

h. A second C Securities Movements sequence is mandatory in substitution and fails management instructions only.

Triparty Collateral Management Service (TCMS)

Examples

For an opening (Collateral Giver) instruction with an exposure amount:

:16R: GENL :28E: 00001/ONLY :20C::SEME//2002121099999001 :20C::SCTR//TCMS12345 :20C::CLCI//OPENING002 :23G: NEWM :98A::EXRQ//20060216 :22H::CINT//INIT :22H::COLA//SLOA :22H::REPR//PROV :22F::AUTA//MANU :16R: COLLPRTY :95P::PTYA//BICCODE1 :97A::SAFE//11111 :16S: COLLPRTY :16R: COLLPRTY :95P::PTYB//BICCODE2 :16S: COLLPRTY :16R: COLLPRTY :95R::TRAG/CEDE/23456 :16S: COLLPRTY :16S: GENL :16R: DEALTRAN :98A::TERM//20060315 :19A::TRAA//USD100000000, :16S: DEALTRAN :16R: SECMOVE :22H::INOU//COLI :35B: ISIN LU1234567890 :36B::QSEC//FAMT/1234567, :17B::COLL//Y :16S: SECMOVE :16R: SECMOVE :22H::INOU//COLI :35B: ISIN BE222222222 :36B::QSEC//FAMT/100000, :17B::COLL//Y

For an opening (Collateral Receiver) instruction with no exposure amount:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//2002121099999001
:20C::SCTR//TCMS12345
:20C::CLCI//OPENING002
:23G: NEWM
:98A::EXRQ//20060216
:22H::CINT//INIT
:22H::COLA//SLOA
:22H::REPR//PROV
:22F::AUTA//MANU
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:97A::SAFE//11111
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16S: COLLPRTY
:16R: COLLPRTY
:95R::TRAG/CEDE/23456
:16S: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20061115
:19A::TRAA//EUR0,
:16S: DEALTRAN
```

Field summary by instructions

:16S: SECMOVE

In brief, you can recognise the different instructions by content as follows:

```
Opening (Collateral Receiver)
                                       :22H::CINT//INIT and :22H::REPR//RECE
Opening (Collateral Giver)
                                       :22H::CINT//INIT and :22H::REPR//PROV
Principal Adjustment
                                       :22H::CINT//PADJ
Substitution (Collateral Giver)
                                       :22H::CINT//CADJ and :22H::INOU//COLI and
                                       :22H::INOU//COLO
Withdrawal (Collateral Giver)
                                       :22H::CINT//CADJ and :22H::INOU//COLO
Allocation/Top-up (Collateral Giver)
                                       :22H::CINT//CADJ and :22H::INOU//COLI
Set close date
                                       :22H::CINT//CDTA (or DADJ)
Closing
                                       :22H::CINT//TERM
Fails management
                                       :22H::CINT//CADJ and :22F::FSSA//FSSY and
                                       :22H::INOU//COLI and :22H::INOU//COLO
```

Detailed summary

Note: M = Mandatory; O = Optional; C = Conditional; MO = Mandatory in an Optional (sub)sequence.

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Fails
:16R:	GENL	М	М	М	М	М	М	М	М	М
:28E:	5n/4!c	М	М	М	М	М	М	М	М	М
:20C:	:SEME//	М	М	М	М	М	М	М	М	М
:20C:	:SCTR//	М	М	М	М	М	М	М	М	М
:20C:	:RCTR//	0	0	0	0	0	0	0	0	0
:20C:	:CLCI//	М	М	М	М	М	М	М	М	М
:20C:	:TRCI//	0	0	0	0	0	0	0	0	0
:23G:	NEWM or CANC	М	М	М	М	М	М	М	М	М
:98A:	:EXRQ//	М	М	М	М	М	М	М	М	М
:98A:	:TRAD//	М	М	0	М	М	М	М	М	М
:22H:	:CINT//	M INIT	M INIT	M PADJ	M CADJ	M CADJ	M CADJ	M CDTA	M TERM	M CADJ
:22H:	:COLA//	М	М	М	М	М	М	М	М	М
:22H:	:REPR//	M RECE	M PROV	M PROV or RECE	M PROV	M PROV	M PROV	M PROV or RECE	M PROV or RECE	M RECE
:22F:	:AUTA// b	M MANU	M AUTO or MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU
:22F:	:FSSA//									M FSSY
:13B:	:ELIG//	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYA//	М	М	М	М	М	М	М	М	М
:97A:	:SAFE//	0	Сс	0	Cc	Cc	Cc	0	0	Сс
:168:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	С	С	С	С	С	С	С	С	С
:95P:	:CLPA// c	С	С	С	С	С	С	С	С	С
:97A:	:SAFE// c	0	Сс	0	Cc	Cc	Cc	0	0	Сс
:16S:	COLLPRTY	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYB//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95R:	:TRAG//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	LINK		M0 c		MO	МО	MO		MO	MO
:20C:	:PREV//		MO		MO	MO	MO		MO	MO
:168:	LINK		MO		MO	MO	MO		MO	MO
:168:	GENL	М	М	М	М	М	М	М	М	М
:16R:	DEALTRAN	М	М	М	М	М	М	М	М	М
	:TERM//yyyymmdd or :TERM//OPEN	М	М	М	М	М	М	М	М	М
	:TRAA//	М	М	М	M	М	М	M	М	М
	:TRTE//	0	0	0	0	0	0	0	0	0
. 1 9A:	• 1 D 1 D / /	U	U	U	J	J	J	U	J	U

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Fails
:16S:	DEALTRAN	М	М	М	М	М	М	М	М	М
:16R:	SECMOVE d		М		М	М	М		М	М
:22H:	:INOU//		M COLI		M COLI	M COLI	M COLI		M COLO	M COLI
:35B:	ISIN		М		М	М	М		М	М
:36B:	:QSEC//		М		М	М	М		М	М
:17B:	:COLL//Y		М		М	М	М		М	М
:97A:	:SAFE ^e		С		С	С	С		С	С
:16S:	SECMOVE		М		М	М	М		М	М
:16R:	SECMOVE h				М					М
:22H:	:INOU//				M COLO					M COLO
:35B:	ISIN				М					М
:36B:	:QSEC//				М					М
:17B:	:COLL//Y				М					М
:97A:	:SAFE ^e				С					С
:16S:	SECMOVE				М					М

<sup>a. CT = Collateral Receiver; CP = Collateral Giver.
b. Use of AutoAssign can be established on opening (Collateral Giver) instructions only (see "The AutoAssign facility" on page 8-527-3).</sup>

c. The A2 Linkages subsequence is optional. It is not used in opening (Collateral Receiver), set close date and change reportate instructions and only when there are linked messages. When subsequence A2 is present, all fields in the subsequence are mandatory.

d. A second C Securities Movements sequence is mandatory in substitution and fails management instructions only.

e. Must be present in each repetition of sequence C if :97A: is not present in subsequence A1.

Triparty Securities Lending 1 Service (TSLS1)

Example

For an opening (Collateral Giver) instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//2002121099999001
:20C::SCTR//TCMS12345
:20C::CLCI//OPENING002
:23G: NEWM
:98A::EXRQ//20060216
:22H::CINT//INIT
:22H::COLA//SLEB
:22F::PRSS/CEDE/INTS
:22H::REPR//PROV
:22F::AUTA//AUTO
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:97A::SAFE//11111
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16S: COLLPRTY :16R: COLLPRTY
:95R::TRAG/CEDE/23456
:16S: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20060225
:19A::TRAA//EURO,
:92A::PRIC//1,86
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN LU1234567890
:36B::QSEC//FAMT/1234567,
:17B::COLL//N
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN BE222222222
:36B::QSEC//FAMT/100000,
:17B::COLL//N
:16S: SECMOVE
```

Field summary by instructions

In brief, you can recognise the different instructions by content as follows:

```
Opening (Collateral Receiver)
                            :22H::CINT//INIT and :22H::REPR//RECE
Opening (Collateral Giver)
                            :22H::CINT//INIT and :22H::REPR//PROV
Substitution (Collateral Giver)
                           :22H::CINT//CADJ and :22H::INOU//COLI and
                            :22H::INOU//COLO
Withdrawal (Collateral Giver)
                            :22H::CINT//CADJ and :22H::INOU//COLO
Allocation/Top-up (Collateral
                            :22H::CINT//CADJ and :22H::INOU//COLI
Giver)
Set close date
                            :22H::CINT//CDTA (or DADJ)
Closing
                           :22H::CINT//TERM
Fails management
                           :22H::CINT//CADJ and :22F::FSSA//FSSY and
                           :22H::INOU//COLI and :22H::INOU//COLO
Change lending rate
                           :22H::CINT//RATA (or DADJ)
```

Detailed summary

Note: M = Mandatory; O = Optional; C = Conditional; MO = Mandatory in an Optional (sub)sequence.

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Change rate	Fails
:16R:	GENL	М	М	М	М	М	М	М	М	М
:28E:	5n/4!c	М	М	М	М	М	М	М	М	М
:20C:	:SEME//	М	М	М	М	М	М	М	М	М
:20C:	:SCTR//	М	М	М	М	М	М	М	М	М
:20C:	:RCTR//	0	0	0	0	0	0	0	0	0
:20C:	:CLCI//	М	М	М	М	М	М	М	М	М
:20C:	:TRCI//	0	0	0	0	0	0	0	0	0
:23G:	NEWM or CANC	М	М	М	М	М	М	М	М	М
:98A:	:EXRQ//	М	М	М	М	М	М	М	М	М
:98A:	:TRAD//	0	0	0	0	0	0	0	0	0
:22H:	:CINT//	M INIT	M INIT	M CADJ	M CADJ	M CADJ	M CDTA	M TERM	M RATA	M CADJ
:22H:	:COLA//	М	М	М	М	М	М	М	М	М
:22F:	:PRSS/CEDE/INTS	М	М	М	М	М	М	М	М	М
:22H:	:REPR//	M RECE	M PROV	M PROV	M PROV	M PROV	M PROV or RECE	M PROV or RECE	M PROV or RECE	M RECE
:22F:	:AUTA// b	M MANU	M AUTO or MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU
:22F:	:FSSA//									M FSSY
:13B:	:ELIG//	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYA//	М	М	М	М	М	М	М	М	М
:97A:	:SAFE//	0	Cc	0	Cc	Cc	Cc	0	0	Cc
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	С	С	С	С	С	С	С	С	С
	:CLPA// d	С	С	С	С	С	С	С	С	С
:97A:	:SAFE// d	0	Cc	0	Cc	Cc	Cc	0	0	Cc
:16S:	COLLPRTY	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYB//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95R:	:TRAG//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	LINK		M0 e	MO	MO	MO		MO		MO
:20C:	:PREV//		MO	MO	MO	MO		MO		MO
:16S:	LINK		MO	MO	MO	MO		MO		MO
:16S:	GENL	М	М	М	М	М	М	М	М	М
:16R:	DEALTRAN	М	М	М	М	М	М	М	М	М
	:TERM//yyyymmdd or :TERM//OPEN	М	М	М	М	М	М	М	М	М

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Change rate	Fails
:19A:	:TRAA//	М	М	М	М	М	М	М	М	М
:19A:	:TRTE//	0	0	0	0	0	0	0	0	0
:92A:	:PRIC//	М	М	0	0	0	0	М	М	0
:16S:	DEALTRAN	М	М	М	М	М	М	М	М	М
:16R:	SECMOVE f	М	М					М		
:22H:	:INOU//	M COLI	M COLI					M COLI		
:35B:	ISIN	М	М					М		
:36B:	:QSEC//	М	М					М		
:17B:	:COLL//N	М	М					М		
:16S:	SECMOVE	М	М					М		
:16R:	SECMOVE g		М	М	М	М		М		М
:22H:	:INOU//		M COLI	M COLI	M COLO	M COLI		M COLO		M COLI
:35B:	ISIN		М	М	М	М		М		М
:36B:	:QSEC//		М	М	М	М		М		М
:17B:	:COLL//Y		М	М	М	М		М		М
:97A:	:SAFE//h		С	С	С	С		С		С
:16S:	SECMOVE		М	М	М	М		М		М
:16R:	SECMOVE e			М						М
:22H:	:INOU//			M COLO						M COLO
:35B:	ISIN			М						М
:36B:	:QSEC//			М						М
:17B:	:COLL//Y			М						М
:97A:	:SAFE// h			С						С
:16S:	SECMOVE			М						М

<sup>a. CT = Collateral Receiver; CP = Collateral Giver.
b. Use of AutoAssign can be established on opening (Collateral Giver) instructions only (see "The AutoAssign facility" on page 8-</sup>527-3).

^{527-31.}c. Must contain collateral source account if not present in each repetition of sequence C.
d. Used to indicate trading party's BIC and source account when the message is sent by a third party.
e. The A2 Linkages subsequence is optional. It is not used in opening (Collateral Receiver), set close date and change reportate instructions and only when there are linked messages. When subsequence A2 is present, all fields in the subsequence are mandatory.

f. The C Securities Movements sequence is not included in opening (Collateral Receiver), set close date and change lending rate instructions.

g. A second C Securities Movements sequence is mandatory in substitution and fails management instructions only.

h. Must be present in each repetition of sequence C if :97A: is not present in subsequence A1.

Triparty Securities Lending 2 Service (TSLS2)

Example

For an opening (Collateral Giver) instruction:

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//2002121099999001
:20C::SCTR//TCMS12345
:20C::CLCI//OPENING002
:23G: NEWM
:98A::EXRQ//20060216
:22H::CINT//INIT
:22H::COLA//SLEB
:22F::PRSS/CEDE/EXTS
:22H::REPR//PROV
:22F::AUTA//AUTO
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:97A::SAFE//11111
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16S: COLLPRTY
:16R: COLLPRTY
:95R::TRAG/CEDE/23456
:16S: COLLPRTY
:16S: GENL
:16R: DEALTRAN
:98A::TERM//20060225
:19A::TRAA//EUR0,
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN LU1234567890
:36B::QSEC//FAMT/1234567,
:17B::COLL//N
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN BE222222222
:36B::QSEC//FAMT/100000,
:17B::COLL//N
:16S: SECMOVE
```

Field summary by instructions

In brief, you can recognise the different instructions by content as follows:

```
Opening (Collateral Receiver)
                                 :22H::CINT//INIT and :22H::REPR//RECE
Opening (Collateral Giver)
                                 :22H::CINT//INIT and :22H::REPR//PROV
Principal Adjustment
                                 :22H::CINT//PADJ
Substitution (Collateral Giver)
                                 :22H::CINT//CADJ and :22H::INOU//COLI and
                                 :22H::INOU//COLO
Withdrawal (Collateral Giver)
                                 :22H::CINT//CADJ and :22H::INOU//COLO
Allocation/Top-up (Collateral Giver)
                                 :22H::CINT//CADJ and :22H::INOU//COLI
Set close date
                                 :22H::CINT//CDTA (or DADJ)
Closing
                                 :22H::CINT//TERM
Fails management
                                 :22H::CINT//CADJ and :22F::FSSA//FSSY and
                                 :22H::INOU//COLI and :22H::INOU//COLO
```

Detailed summary

Note: M = Mandatory; O = Optional; C = Conditional; MO = Mandatory in an Optional (sub)sequence.

Field	Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Fails
:16R:	GENL	М	М	М	М	М	М	М	М	М
:28E:	5n/!4c	М	М	М	М	М	М	М	М	М
:20C:	:SEME//	М	М	М	М	М	М	М	М	М
:20C:	:SCTR//	М	М	М	М	М	М	М	М	М
:20C:	:RCTR//	0	0	0	0	0	0	0	0	0
:20C:	:CLCI//	М	М	М	М	М	М	М	М	М
:20C:	:TRCI//	0	0	0	0	0	0	0	0	0
:23G:	NEWM or CANC	М	М	М	М	М	М	М	М	М
:98A:	:EXRQ//	М	М	М	М	М	М	М	М	М
:98A:	:TRAD//	0	0	0	0	0	0	0	0	0
:22H:	:CINT//	M INIT	M INIT	M PADJ	M CADJ	M CADJ	M CADJ	M CDTA	M TERM	M CADJ
:22H:	:COLA//	М	М	М	М	М	М	М	М	М
:22F:	:PRSS/CEDE/EXTS	М	М	М	М	М	М	М	М	М
:22H:	:REPR//	M RECE	M PROV	M PROV or RECE	M PROV	M PROV	M PROV	M PROV or RECE	M PROV or RECE	M RECE
:22F:	:AUTA// b	M MANU	M AUTO or MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU	M MANU
:22F:	:FSSA//									M FSSY
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYA//	М	М	М	М	М	М	М	М	М
:97A:	:SAFE//	0	Cc	0	Cc	Cc	Cc	0	0	Cc
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	С	С	С	С	С	С	С	С	С
	:CLPA// d	С	С	С	С	С	С	С	С	С
:97A:	:SAFE// d	0	Cc	0	Cc	Cc	Cc	0	0	Cc
:16S:	COLLPRTY	С	С	С	С	С	С	С	С	С
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95P:	:PTYB//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
:16R:	COLLPRTY	М	М	М	М	М	М	М	М	М
:95R:	:TRAG//	М	М	М	М	М	М	М	М	М
:16S:	COLLPRTY	М	М	М	М	М	М	М	М	М
	LINK		M0 c		MO	MO	MO		MO	MO
:20C:	:PREV//		MO		MO	MO	MO		MO	MO
:168:	LINK		MO		MO	MO	MO		MO	MO
:168:	GENL	М	М	М	М	М	М	М	М	М
	DEALTRAN	М	М	М	М	М	М	М	М	М
	:TERM//yyyymmdd or :TERM//OPEN	М	М	М	М	М	М	М	М	М
:19A:	:TRAA//	М	М	М	М	М	М	М	М	М
:19A:	:TRTE//	0	0	0	0	0	0	0	0	0

Field Content	Opening (CT) ^a	Opening (CP) ^a	Principal Adjust- ment	Substi- tution (CP)	With- drawal (CP)	Alloc- ation (CP)	Set close date	Closing	Fails
:16S: DEALTRAN	М	М	М	М	М	М	М	М	М
:16R: SECMOVE d	М	М	М						
:22H: :INOU//	M COLI	M COLI	M COLI						
:35B: ISIN	М	М	М						
:36B: :QSEC//	М	М	М						
:17B: :COLL//N	М	М	М						
:16S: SECMOVE	М	М	М						
:16R: SECMOVE e		М		М	М	М		М	М
:22H: :INOU//		M COLI		M COLI	M COLO	M COLI		M COLO	M COLI
:35B: ISIN		М		М	М	М		М	М
:36B: :QSEC//		М		М	М	М		М	М
:17B: :COLL//Y		М		М	М	М		М	М
:97A: :SAFE//f		С		С	С	С		С	С
:16S: SECMOVE		М		М	М	М		М	М
:16R: SECMOVE e				М					М
:22H: :INOU//				M COLO					M COLO
:35B: ISIN				М					М
:36B: :QSEC//				М					М
:17B: :COLL//Y				М					М
:97A: :SAFE// f				С					С
:16S: SECMOVE				М					М

<sup>a. CT = Collateral Receiver; CP = Collateral Giver.
b. Use of AutoAssign can be established on opening (Collateral Giver) instructions only (see "The AutoAssign facility" on page 8–527–3).
c. Must contain collateral source account if not present in each repetition of sequence C.
d. Used to indicate trading party's BIC and source account when message is sent by a third party.
e. A second C Securities Movements sequence is mandatory in substitution and fails management instructions only.
f. Must be present in each repetition of sequence C if :97A: is not present in subsequence A1.</sup>

MT558 - Triparty Collateral Status and Processing Advice

Availability and timing

The MT558 Triparty Collateral Status and Processing Advice is available in real-time.

Report content

The MT558 reports collateral transactions whose status has changed.

The MT558 provides the status of

- Instruction processing treated or rejected.
- Matching matched or unmatched.
- Cancellation processing processed, denied or rejected.
- Allocation partially or fully.
- Settlement unsettled, partially or fully.
- Allegement counterparty instructions alleged against a collateral account for which no matching instruction has been received.

MT558 - Overview

The following table lists the fields in a Triparty Collateral Status and Processing Advice Report via MT558.

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
A	Mandatory Se	equenc	e - Gene	ral Information			
			:16R:	Start of Block	GENL		
			:28E:	Page Number/Continuation Indicator	5n/4!c	-	8-558-4
			:20C:	Reference	:4!c//16x	_	8-558-4
			:23G:	Function of the Message	:4!c[/4!c]	-	8-558-5
			<u>:98a:</u>	Execution Requested Date	Option A or C	EXRQ	8-558-5
		or	:98A:	Settlement date	:4!c//8!n	SETT	8-558-5
			<u>:98a:</u>	Preparation Date	Option A or C	PREP	8-558-5
			:98A:	Trade Date	:4!c//8!n	TRAD	8-558-5
			:22F:	Automatic Allocation Indicator	:4!c/[8c]/4!c	AUTA	8-558-5
			:22H:	Collateral Instruction Type Indicator	:4!c//4!c	CINT	8-558-6
			:22H:		:4!c//4!c	COLA	8-558-6
			:22F:	Process Indicator	:4!c/[8c]/4!c	PRSS	8-558-6
			:22H:	Collateral Receiver/Provider Indicator	:4!c//4!c	REPR	8-558-6
			<u>:13B:</u>	Eligibility Set Profile Number	:4!c/[8c]/30x	ELIG	8-558-6
	A1 Mandator	y Repe	atable S	ubsequence - Collateral Parties			
			:16R:	Start of Block	COLLPRTY		
			:95a:	Party	Option L, P, Q or R	_	8-558-7
			:97a:	Safekeeping Account	Option A or B	SAFE	8-558-7
			:16S:	End of Block	COLLPRTY		
	End of Su	bseque	ence A1 -	- Collateral Parties			
	A2 Optional F	Repeat	able Sub	sequence - Status			
			:16R:	Start of Block	STAT		
			:25D:	Status	:4!c/[8c]/4!c	_	8-558-8
			:16S:	End of Block	STAT		
	A2a Op	tional I	Repeatal	ole Subsequence - Reason (NOT REPOR	RTED)		
	End of Su	bseque	ence A2 -	- Status			
			:17B:	Collateral Approved Flag	:4!c//1!a	CAPP	8-558-8
			:17B:	Settlement Approved Flag	:4!c//1!a	SAPP	8-558-8
			:19A:	Required Margin Amount	:4!c//[N]3!a15d	RMAG	8-558-8
			:19A:	Collaterised Amount	:4!c//[N]3!a15d	ALAM	8-558-9
			:19A:	Settled Amount	:4!c//[N]3!a15d	ESTT	8-558-9
			:19A:	Remaining Collaterised Amount	:4!c//[N]3!a15d	RALA	8-558-9
			:19A:	Remaining Settlement Amount	:4!c//[N]3!a15d	RSTT	8-558-9
			:70E:	Collateral Instruction Narrative	:4!c//10*35x	CINS	8-558-9
			:70D:	Reason Narrative	:4!c//6*35x	REAS	8-558-9
	A3 Optional F	Repeat	able Sub	sequence - Linkages			
			:16R:	Start of Block	LINK		
			<u>:20U:</u>	Common Collateral Transaction Reference	:4!c//52x	COMM	8-558-10
			:20C:	Related Message Reference	:4!c//16x	RELA	8-558-10
			:16S:	End of Block	LINK		
	End of Su	bseque	ence A3 -	- Linkages			
			:16S:	End of Block	GENL		
	End of Seque	nce A -	General	l Information			

MT558 - Triparty Collateral Status and Processing Advice

	Sequence	M/0	Tag	Field name	Content/Options	Qualifier	Page
В	Mandatory Se	equenc	e - Deal	Transaction Details			
			:16R:	Start of Block	DEALTRAN		
			:98a:	Closing Date/Time	Option A, B or C	TERM	8-558-10
			:19A:		:4!c//[N]3!a15d	DEAL	8-558-10
				Transaction Amount	:4!c//[N]3!a15d	TRAA	8-558-10
			:19A:	Termination Transaction Amount	:4!c//[N]3!a15d	TRTE	8-558-10
			:19A:	Value Sought Amount	:4!c//[N]3!a15d	VAS0	8-558-10
			:92a:	_	Option A or C	PRIC	8-558-11
			:92A:	·	:4!c//[N]15d	RSPR	8-558-11
			:92A:	3 3	:4!c//[N]15d	VSMR	8-558-11
			:92A:		:92A::4!c//[N]15d	DEAL	8-558-11
			:22F:	•	:4!c//[8c]4!c	MICO	8-558-11
				End of Block	DEALTRAN		
	End of Seque	nce B -	Deal Tr	ansaction Details			
С	Optional Repo	eatable	e Sequer	nce - Securities Movements			
			:16R:	Start of Block	SECMOVE		
			:22H:	IN/OUT Indicator	:4!c//4!c	INOU	8-558-12
			:35B:		ISIN1!e12!c	-	8-558-12
			:36B:	Quantity of Securities	:4!c//4!c/15d	QSEC	8-558-12
				Collateral Flag	:4!c//1!a	COLL	8-558-12
				Securities Movements Approved Flag	:4!c//1!a	SMAF	8-558-12
			:97A:	Safekeeping Account	Option A or B	SAFE	8-558-13
			:20C:	Client's Securities Movement Reference	:4!c//16x	CSMV	8-558-13
			:70D:	Reason Narrative	:4!c//6*35x	REAS	8-558-13
			:16S:	End of Block	SECMOVE		
	End of Seque	nce C -	Securit	ies Movements			
D	Optional Repo	eatable	e Sequer	nce (NOT REPORTED)			
Ε	Optional Sequ	uence -	- Additio	nal Information			
			:16R:	Start of Block	ADDINF0		
			:95a:	Party	Option P, Q or R	-	8-558-13
			:16S:	End of Block	ADDINFO		
	End of Seque	nce E -	Additio	nal Information			

MT558 - Field specifications

MT558 contains data fields for a Triparty Collateral Status and Processing Advice report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E:	Page Nu	ımber/Continuatio	on Indicator		Mandatory Sequen Non-repeatable General Informatio		Qualifier
	Format:	5n/4!c					
Cl	BL usage:	This field contain message, the last the collateral ma	message or	that there ar	up to five digits ar e additional messa		•
lr	ndicators:	LAST MORE ONLY	This This This is the	is is only messa		last intermediate	message message
:20C:	Sender'	s Reference			Mandatory Sequen Non-repeatable General Information		Qualifier SEME
	Format:	:4!c//16x	ζ				
Cl	BL usage:	This field contain is reported to co message.				-	
:20C:	Client's	Collateral Instruc	tion Refere	nce	Mandatory Sequen Non-repeatable General Information		Qualifier CLCI
	Format:	:4!c//162	Σ				
CBL/CI	BF usage:	This field contains	s the custom	er's collatera	al instruction refer	ence as received	on the MT527.
:20C:	Sender'	s Collateral Trans	action Refe	rence	Mandatory Sequence Non-repeatable General Information		Qualifier CLTR
	Format:	:4!c//162	Σ				

This field contains the customer's reference for the exposure as received on the MT527 in

CBL/CBF usage:

field:20C::SCTR.

MT558 - Triparty Collateral Status and Processing Advice

Mandatory Sequence Α Qualifier :23G: Function of the Message Non-repeatable **General Information** Format: 4!c[/4!c] The following functions are used by CBL: CBL usage: ADVD when reporting the allegement of a counterparty instruction for which matching instruction **CAST** when reporting the rejection and status(es) of a request for cancellation **INST** when reporting the rejection and status(es) of a settlement instruction The sub-function "COPY" will be used in case the status feedback is reported to a party other than the sender of the MT527. **Mandatory Sequence** A Qualifier **Execution Requested Date** Non-repeatable :98a: **EXRQ General Information** Format: :98A::4!c//8!n :98C::4!c//8!n6!n This field can contain the opening or value date (option A) or date and time (option C) as CBL usage: received on the MT527. **Mandatory Sequence** Α Qualifier :98a: **Preparation Date** Non-repeatable **PREP General Information** Format: :98A::4!c//8!n :98C::4!c//8!n6!n CBL usage: This field can contain the preparation date, as received on the MT527. **Mandatory Sequence** Α Qualifier :98A: **Settlement Date** Non-repeatable SFTT **General Information** :4!c//8!n6!n Format: This field can contain the opening date or the value date, as received on the MT527. CBL usage: **Mandatory Sequence** A Qualifier **Trade Date** :98A: Non-repeatable TRAD **General Information** Format: :4!c//8!n This field can contain the trade date, as received on the MT527. CBL usage: **Mandatory Sequence** Α Qualifier :22F: **Automatic Allocation Indicator** Non-repeatable **AUTA** General Information

This field contains the allocation indicator as received on the MT527.

Format:

CBL usage:

:4!c/[8c]/4!c

:22H: Collateral Instruction Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier CINT

Format:

:4!c//4!c

CBL usage:

This field contains the instruction types as received on the MT527.

:22H: Exposure Type Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier COLA

Α

Α

Α

Α

Format:

:4!c//4!c

CBL usage:

This field contains the exposure types as received on the MT527.

:22F: Process Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier PRSS

Format:

:4!c/[8c]/4!c

CBL usage:

This field is used with :22H:COLA//SLEB to differentiate between TSLS1 and TSLS2 services,

as follows:

CEDE/INTS for

TSLS1

CEDE/EXTS for TSLS2

:22H: Collateral Receiver/Provider Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier REPR

Format:

:4!c//4!c

CBL usage:

This field indicates whether the customer is the Collateral Giver or the Collateral Receiver as

follows:

PROV Collateral

Giver

RECE Collateral Receiver

:13B: Number Identification

Mandatory Sequence Non-repeatable General Information **Qualifier**See
description

Format:

:4!c/[8c]/30x

Qualifiers:

ELIG Eligibility EXBN Number FSBN Number

Set Profile
the collateral basket
the fallback starting

Number to be excluded collateral basket

FSBN Number identifying the fallback starting PRBN Number identifying the preferred collateral basket

identifying

CBL usage:

When present, this field contains the basket of eligibility set profile as received on the MT527.

MT558 - Triparty Collateral Status and Processing Advice

A1 - Collateral Parties - mandatory, repeatable - COLLPRTY

:95a:	Party				Mandatory Repeatabl Collateral		nce A1		Qualifier See descriptio	
	Format:	:95L::4!c,		:95P::4!	c//4!a2	!a2!c[3!d	:95Q:	:4!	!c//4*35x	:
C	Qualifiers:	ALTE CLPA PTYA PTYB TRAG	Party Altern Party Instruction Party Triparty Ager	party	tification, sendin A'	A's g the	identificatio collatera	l	or a par clie instructi counterpar	ent on
С	BL usage:	This field contains	the collateral	parties as	received (on the MT5	27.			

If option L is used, it must be used with qualifier ALTE and in combination with option P or option R, where ALTE is the Party Alternate Identification that is represented by the LEI (Legal Entity Identifier) as an alternative identifier for a specific collateral party. It will only be included if it was mentioned on the incoming MT527:

```
:16R:COLLPRTY
:95P::PTYA//BICPTYA
:95L::ALTE//1BCDEF34IJKLMNOPQR99
:16S:COLLPRTY
:16R:COLLPRTY
:95P::CLPA//BICCLPA
:95L::ALTE//1BCDEF34IJKLMNOPQR99
:16S:COLLPRTY
:16R:COLLPRTY
:95P::PTYB//BICPTYB
:95L::ALTE//1BCDEF34IJKLMNOPQR99
:16S:COLLPRTY
:16R:COLLPRTY
:95P::TRAG/CEDE/PSCTRAG
:95L::ALTE//1BCDEF34IJKLMNOPQR99
:16S:COLLPRTY
```

:97a:	Safekeeping Account Re	Mandatory Subsequence A1 Repeatable Collateral Parties		Qualifier SAFE	
-------	------------------------	--	--	--------------------------	--

Format: :97A::4!c//35x :97B::4!c/[8c]/4!c/35x

CBL usage: This field contains the collateral party's safekeeping account as received on the MT527.

A2 - Status - optional, repeatable - STAT

:25D:	Status			Optional Subsequence A2 Repeatable Status	Qualifier See description
	Format:	:4!c/[8c]/	4!c		
	CBL usage:	This field contains	one of the following stat	uses:	
		ALOC//AOLF ALOC//AOLF CPRC//CANI CPRC//DENI CPRC//REJT IPRC//REJT IPRC//TREA MTCH//MAC MTCH//NMA SETT//PAIN SETT//SETT	Transaction Collateral in Cancellation Cancellation Collateral ins Collateral in Collateral	fully partially nstruction has been cancelled has been denied due to status request has bee struction has been rejected for fur nstruction has been released instruction has beer instruction is partially fully	of transactions n rejected ther processing for processing
		For an explanation	of the status codes repo	orted by CBL, see <u>" MT558 Status (</u>	codes"
:17B:	Collater	al Approved Flag		Mandatory Sequence A Non-Repeatable General Information (resumed after A1,A2)	Qualifier CAPP
	Format:	:4!c//1!a			
(CBL Usage:	-	•	RC and MTCH in response to an op one of the following values:	ening, top-up or
		Y N	Collateral provided At least one collateral	on instruction is successf piece instructed is not eligible	ully validated
:17B:	Settlem	ent Approved Flag		Optional Sequence A Non-Repeatable General Information (resumed after A1,A2)	Qualifier SAPP
	Format:	:4!c//1!a		(i coulled dite: A1,A2)	
(CBL Usage:		ations that are made manning	anually this field indicated is all pi ng values:	eces are settled
		Y N	All securities and At least one security or	d cash pieces instructed cash piece instructed is not settle	are settled ed
:19A:	Require	d Margin Amount		Mandatory Sequence A Non-Repeatable General Information	Qualifier RMAG

Format: :4!c//[N]3!a15d

CBL Usage: When present, this field contains the required margin amount as received on the collateral

(resumed after A1, A2)

instruction.

MT558 - Triparty Collateral Status and Processing Advice

Mandatory Sequence À Non-Repeatable Qualifier :19A: **Amounts General Information** (resumed after A1, A2) Format: :4!c//[N]3!a15d The following amounts are reported together with statuses :25::ALOC and :25D::SETT: **CBL Usage:** ALAM Amount collaterised **ESTT** settled Amount of collateral effectively **RALA** Outstanding amount be collaterised to Amount of collateral due to be settled **RSTT** Mandatory Sequence Α Non-Repeatable Qualifier **Collateral Instruction Narrative** :70E: General Information CINS

Format: :4!c//10*35x

CBL Usage: When present, this field contains the instruction narrative as received on the MT527.

Mandatory Sequence A Non-Repeatable Qualifier General Information (resumed after A1)

Format: :4!c//6*35x

CBL Usage: This field contains additional information on the status of the instruction or cancellation

(resumed after A1)

request.

A3 - Linkages - optional, repeatable - LINK

:20U: Common Collateral Transaction Reference Optional Subsequence Repeatable

Linkages

Qualifier COMM

Format:

4!c//52x

CBL usage:

This field contains the reference in the field : 20U:: COMM of the MT527.

:20C: Related Message Reference Optional Subsequence Repeatable Linkages

Qualifier **RELA**

A3

Α3

В

В

В

В

В

Format:

:20C::4!c//16x

CBL usage:

This field contains the reference in the field : 20C::SEME of the MT527.

B - Deal Transaction Details - mandatory, non-repeatable - DEALTRAN

:98a: Closing Date/Time **Mandatory Sequence** Non-repeatable **Deal Transaction Details**

Qualifier **TERM**

Format:

:98A::4!c//8!n

:98B::4!c//4!c

:98C::4!c//8!n6!n

CBL usage: This field contains the closing date as received on the MT527.

:19A: **Deal Transaction Details** **Mandatory Sequence** Non-repeatable **Deal Transaction Details**

Qualifier DEAL

Format:

:4!c//[N]3!a15d

CBL usage:

Provides the principal amount of the matched trade.

Transaction Amount :19A:

Mandatory Sequence Non-repeatable **Deal Transaction Details**

Qualifier TRAA

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the transaction amount as received on the MT527.

:19A: **Termination Transaction Amount** **Mandatory Sequence** Non-repeatable Deal Transaction Details Qualifier TRTE

Format:

:4!c//[N]3!a15d

CBL usage:

.When present, this field contains the termination amount as received on the MT527.

:19A: Value Sought Amount

Mandatory Sequence Non-repeatable **Deal Transaction Details**

Qualifier VAS0

Format:

:4!c//[N]3!a15d

CBL usage:

.When present, this field contains the value sought amount as received on the MT527.

MT558 - Triparty Collateral Status and Processing Advice

:92a: Pricing Rate

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier PRIC

В

В

Format:

:92A::4!c//[N]15d

:92C::4!c//24x

CBL usage:

When present, this field contains the pricing rate as received on the MT527.

:92A: Spread Rate

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier RSPR

Format:

:92A::4!c//[N]15d

CBL usage:

When present, this field contains the spread rate as received on the MT527.

:92A: Value Sought Margin Rate

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier VSMR

Format:

:92A::4!c//[N]15d

:92C::4!c/[8c]/24x

CBL usage: When present, this field contains the value sought margin rate as received on the MT527.

:92A: Deal Transaction Details

Optional Sequence B
Non-repeatable
Deal Transaction Details

Qualifier DEAL

Format:

:92A::4!c//[N]15d

CBL usage:

When present, this field contains the Principal amount of the matched trade (in case the

Principal Matching Tolerance option is used).

:22F: Method of Interest Computation

Mandatory Sequence Non-repeatable Deal Transaction Details

Qualifier MICO

В

Format:

:4!c//[8c]/4!c

CBL usage:

When present, this field contains the method of interest computation as received on the

collateral instruction.

C - Securities Movement - optional, repeatable - SECMOVE

This sequence will be repeated for each collateral and principal securities movement received on the collateral instruction.

:22H: IN/OUT Indicator

Optional Sequence Repeatable Securities Movements

Qualifier INOU

С

С

С

С

Format:

:4!c//4!c

CBL usage:

This field indicates whether the collateral or principal is to be delivered or received as

follows:

COLI

securities are to be delivered from Party A's safekeeping account

COLO securities are to be received in Party A's safekeeping account

:35B: Identification of the Financial Instrument

Optional Sequence Repeatable Securities Movements

Qualifier

Format:

[ISIN1!e12!c]

[4*35x]

CBL usage: This field contains the identification of the principal or collateral security.

:36B: Quantity of Financial Instrument

Optional Sequence C
Repeatable
Securities Movements

Qualifier QSEC

Format:

:4!c//4!c/15d

CBL usage:

This field contains the quantity of securities, specified in :35B:, to be moved.

:17B: Collateral Flag

Optional Sequence Repeatable Securities Movements **Qualifier** COLL

Format:

:4!c//1a

CBL usage:

This field indicates whether the movement relates to the principal or the collateral as follows:

Y Collateral N Principal

:17B: Securities Movement Approved Flag

Optional Sequence Repeatable Securities Movements

Qualifier SMAF

Format:

:4!c//1a

CBL usage:

This field indicates whether the collateral movement requested is accepted for processing:

. .

Collateral

movement

requested

accepted

Ν

Collateral movement requested is not accepted

MT558 - Triparty Collateral Status and Processing Advice

:97A: Safekeeping Account

Optional Sequence Repeatable Securities Movements

Qualifier SAFE

C

C

С

Format:

:4!c//35x

CBL usage:

This field contains the source/return account of the collateral securities. This field is only reported in MT558 in response to manual requests from collateral giver which allocates collateral (i.e. openings, substitutions, withdrawals and top-ups).

:20C: Client's Securities Movement Reference

Optional Sequence Repeatable Securities Movements

Qualifier CSMV

Format:

:4!c//16x

CBL usage: This field contains the customer's securities movement reference as received on the MT527.

:70D: Reason Narrative

Optional Sequence Repeatable Securities Movements

Qualifier REAS

Format:

:4!c//6*35x

CBL usage:

When applicable, this field contains the collateral ineligibility reason. This field is only reported in MT558 in response to manual requests from collateral giver which allocates collateral (i.e. openings, substitutions, withdrawals and top-ups).

E - Additional Information - optional, non-repeatable - ADDINFO

The additional information sequence is ignored for processing if received on the MT527, however it will be reported back on the MT558.

Example of an MT558

```
:16R: GENL
:28E: 00001/ONLY
:20C::SEME//000000002711682
:20C::CLCI//OPENING001
:20C::CLTR//REP012345
:23G: INST
:98A::EXRQ//20070220
:22H::CINT//CADJ
:22H::COLA//REPO
:22H::REPR//PROV
:22F::AUTA//MANU
:16R: COLLPRTY
:95P::PTYA//BICCODE1
:16S: COLLPRTY
:16R: COLLPRTY
:95P::PTYB//BICCODE2
:16S: COLLPRTY
:16R: COLLPRTY
:95R::TRAG/CEDE/22222
:16S: COLLPRTY
:16R: STAT
:25D::IPRC//REJT
:16S: STAT
:17B::CAPP//N
:70D::REAS//Collateral issues.
:16R: LINK
:20C::RELA//2002121099999001
:16S: LINK
:16S: GENL
:16R: DEALTRAN
:98B::TERM//OPEN
:19A::TRAA//EURO,
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN BE222222222
:36B::QSEC//FAMT/1000000,
:25D::MOVE/CEDE/2303
:17B::COLL//Y
:17B::SMAF//N
:97A::SAFE//11111
:70D::REAS//Price volatility higher
than maximum price volatility
:16S: SECMOVE
```

MT558 - Triparty Collateral Status and Processing Advice

MT558 Status codes

Validation process(es)	MT558 fields
Cancellation request does not match with previously received collateral instruction.	Sequence
Cancellation cannot applied due to the status of the collateral instruction.	Sequence :25D::CPRC//DEND:70D::REAS//
Content validation or duplicate check of collateral instructions fails.	Sequence A2: :25D::IPRC//REJT :70D::REAS//[ERROR MESSAGE]
There are collateral issues in the collateral giver instruction (Opening, Top-up, Substitution)	Sequence A2: :25D::IPRC//REJT :17B::CAPP/N :70D::REAS//Collateral issues.
	Sequence C: (each collateral security movement) :25D::MOVE/CEDE/[INELIGIBILITY_CODE] :17B::SMAF//[Y/N] :70D::REAS//[INELIGIBILITY_REASON]
Collateral giver instruction (Top-up, substitution) is rejected because of several issues of type concentration limits breached, provisioning checks.	Sequence A2: :25D::IPRC//REJT :17B::CAPP/N :70D::REAS//
Collateral instruction cannot be matched (Change Rate/Set Closing Date)	Sequence A2: 25D::MTCH/NMAT
Collateral giver instruction is not matched and contains collateral issues.	Sequence A2: :25D::MTCH/NMAT :17B::CAPP//N :70D::REAS//Collateral issues.
	Sequence C: [each collateral security movement] :25D::MOVE/CEDE/[INELIGIBILITY_CODE] :17B::SMAF//[Y/N] :70D::REAS//[INELIGIBILITY_REASON]
Collateral giver instruction is matched but there are collateral issues.	Sequence A2: :25D::MTCH//MACH :17B::CAPP/N
	Sequence C: (each collateral security movement) :17B::SMAF//[Y/N]
Collateral giver instruction is matched but there are several issues of type concentration limits breached, provisioning checks.	Sequence :25D::MTCH//MACH :17B::CAPP/N :70D::REAS//
Collateral taker instruction is matched but there are collateral issues with the collateral provider instruction.	Sequence A2: :25D::MTCH//MACH
Collateral instruction has been released for processing.	Sequence A2: :25D::IPRC//TREA

Validation process(es)	MT558 fields	
Collateral instruction has been cancelled as requested.	Sequence :25D::CPRC//CAND	A2:
Collateral instruction has been fully allocated.	Sequence	A2:
Only available on opening and principal adjustment instructions received via MT527.	:25D::ALOC//AOLF	
Collateral instruction has been partially allocated.	Sequence	A2:
Only available on opening and principal adjustment instructions received via MT527.	:25D::ALOC//AOLP	
Allocated collateral has been partially settled.	Sequence	A2:
Available on opening, top-ups, substitution, withdrawals and principal adjustment instructions received via MT527.	:25D::SETT//PAIN	
Allocated collateral has been fully settled.	Sequence	A2:
Available on opening, top-ups, substitution, withdrawals and principal adjustment instructions received via MT527.	:25D::SETT//SETT	
Allocated collateral has not yet settled.	Sequence	A2:
Available on opening, top-ups, substitution, withdrawals and principal adjustment instructions received via MT527.	:25D::SETT//USET	

MT558 - Triparty Collateral Status and Processing Advice

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Report options

The report is available to both Collateral Receivers and Collateral Givers. Separate subscriptions will be required if a customer acts as both a collateral receiver and giver.

Customers have the option to receive the statement with or without the details on the principal and collateral pieces. The version without details does not include subsequences C1a1 and C1a1a.

Availability and timing

The MT569 Triparty Collateral and Exposure Statement is available in complete form only multiple times intraday and once after end of day processing.

Report content

The report provides an overall summary of the Triparty Collateral Management activity with a breakdown per service type. For each service type a further breakdown by contract is given. Optionally, all open exposures per contract are provided with the list and valuation of each piece of principal and collateral.

All amounts provided in the statement are expressed in the customer's reporting currency except the Total Exposure Amount in the Transaction Details subsequence (C1a).

MT569 - Overview

The following table lists the fields in a Triparty Collateral and Exposure Statement report via MT569:

Sequence	Tag	Field name	Content/Options	Qualifier	Page
A Mandatory Sequ					
	:16R:	Start of Block	GENL		
	:28E:	3	:5n/4!c	-	8-569-4
	:13A:		:4!c//3!c	STAT	8-569-4
		Sender's Reference	:4!c//16x	SEME	8-569-4
		Function of the Message	4!c[/4!c]	_	8-569-4
		Preparation Date/Time	Option A, C or E	PREP	8-569-4
		Collateral Receive/Provide Indicator	:4!c//4!c	REPR	8-569-5
		Statement Frequency Indicator	:4!c/[8c]/4!c	SFRE	8-569-5
		Statement Basis Indicator	:4!c/[8c]/4!c	STBA	8-569-5
A1 Optional Re	-	Subsequence - Collateral Parties	OOL L DDTV		
		Start of Block	COLLPRTY	DT) (4	0.540.5
		Party A	Option P, Q or R	PTYA	8-569-5
		End of Block	COLLPRTY		
		- Collateral Parties			
A2 Optional Re	-	Subsequence - Linkages (NOT REPORTED)	OFNU		
		End of Block	GENL		
End of Sequence A					
B Mandatory Sequ			CLIMAN		
		Start of Block	SUMM	00)//	0 5/0 5
		Value of Collateral Held	:4!c//[N]3!a15d	COVA	8-569-5
		Margin Amount	:4!c//[N]3!a15d	MARG	8-569-6
		Total Collateral Required	:4!c//[N]3!a15d	TCOR	8-569-6
		Total Exposure Amount	:4!c//[N]3!a15d	TEXA	8-569-6
		Margin	:4!c//[N]15d	MARG	8-569-6
		Valuation Date/Time End of Block	Option A or C SUMM	VALN	8-569-6
End of Sequence E			30MM		
		equence - Summary by Exposure Type			
C Manuator y Repe		Start of Block	SUME		
	:22a:		Option F or H	COLA	8-569-7
		Process Indicator	:4!c/[8c]/4!c	PRSS	8-569-7
		Value of Collateral Held	:4!c/[N]3!a15d	COVA	8-569-7
		Margin Amount	:4!c//[N]3!a15d	MARG	8-569-7
		Total Collateral Required	:4!c//[N]3!a15d	TCOR	8-569-7
		Total Exposure Amount	:4!c//[N]3!a15d	TEXA	8-569-8
		Total Value of Own Collateral	:4!c//[N]3!a15d	TVOC	8-569-8
		Total Value of Reused Collateral	:4!c//[N]3!a15d	TVRC	8-569-8
		Margin	:4!c//[N]15d	MARG	8-569-8
C1 Optional Re		Subsequence -Summary by Counterparty			
		Start of Block	SUMC		
	:13B:		:4!c/[8c]/30x	ELIG	8-569-8
	:95a:		Option P, Q or R	PTYB	8-569-8
		Triparty Agent	Option P, Q or R	TRAG	8-569-9
	:19A:		:4!c//[N]3!a15d	COVA	8-569-9
	:19A:		:4!c//[N]3!a15d	MARG	8-569-9
		Total Collateral Required	:4!c//[N]3!a15d	TCOR	8-569-9
		Total Exposure Amount	:4!c//[N]3!a15d	TEXA	8-569-9
	:19A:	•	:4!c//[N]3!a15d	TVOC	8-569-9
	:19A:		:4!c//[N]3!a15d		8-569-10
	:92A:		:4!c//[N]15d		8-569-10
		•			

	nce	Tag	Field name	Content/Options	Qualifier	Pag
C1	a Mandat	ory Repe	atable Subsequence - Transaction Details			
		:16R:	Start of Block	TRANSDET		
		:20C:	Client's Collateral Transaction Reference	:4!c//16x	CLTR	8-569
		:20U:	Common Collateral Transaction Reference	:4!c//52x	COMM	8-569
		:20C:	Triparty-Agent's/Service-Provider's Collateral Transaction Reference	:4!c//16x	TCTR	8-569
		:98a:	Execution Requested Date/Time	Option A, B or C	EXRQ	8-569
		:98a:		Option A, B or C	TERM	8-569
		:19A:	Value of Collateral Held	:4!c//[N]3!a15d	COVA	8-569
		:19A:	Margin Amount	:4!c//[N]3!a15d	MARG	8-569
		:19A:	Undelivered Principal Amount	:4!c//[N]3!a15d	TCFA	8-56
		:19A:	Total Collateral Required	:4!c//[N]3!a15d	TCOR	8-56
		:19A:	Total Exposure Amount	:4!c//[N]3!a15d	TEXA	8-56
		:92A:	Margin	:4!c//[N]15d	MARG	8-569
		<u>:92a:</u>	Pricing Rate	Option A, B or C	PRIC	8-569
		<u>:92a:</u>	•	:4!c//[N]15d	RSPR	8-569
		:25D:	Transaction Execution Status	:4!c/[8c]/4!c	TREX	8-569
	C1a1 Opt	-	peatable Subsequence - Valuation Details			
		:16R:	Start of Block	VALDET		
		<u>:17B:</u>	•	:4!c//1!a	-	8-56
			Settlement Date/Time	Option A or C	SETT	8-56
		:19A:	Accrued Interest Amount	:4!c//[N]3!a15d	ACRU	8-56
		:19A:		:4!c//[N]3!a15d	MKTP	8-56
		:19A:	Actual Market Value Before Valuation Factor	:4!c//[N]3!a15d	MVBF	8-56
		:19A:	Actual Market Value Post Valuation Factor	:4!c//[N]3!a15d	MVPF	8-56
		:92B:	<u> </u>	:4!c//3!a/3!a/15d	EXCH	8-56
		:92A:	Valuation Factor	:4!c//[N]15d	VAFC	8-56
	C1a	1a Option	al Repeatable Subsequence - Securities Details			
			Start of Block	SECDET		
		:35B:	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]		8-56
		:36B:	Quantity of the Financial Instrument	:4!c//4!c/15d	SECV	8-56
		<u>:97a:</u>		Option A or B	SAFE	8-56
		<u>:11A:</u>	Currency of Denomination	:4!c//3!a	DENO	8-56
		<u>:90a:</u>	Price	Option A or B	MRKT	8-56
		:94B:	Source of Rating	:4!c[8c]/4!c[/30x]	PRIC	8-56
		:94B:	Source of Rating	:4!c[8c]/4!c[/30x]	RATS	8-56
		:70C:	Rating Narrative	:4!c//4*35x	RATS	8-56
		:16S:	End of Block	SECDET		
	End		quence C1a1a - Securities Details			
		:16S:	End of Block	VALDET		
	End of Su	bsequen	ce C1a1 - Valuation Details			
		:16S:	End of Block	TRANSDET		
En	d of Subs	equence	C1a - Transaction Details			
		:16S:	End of Block	SUMC		
nd of	Subsequ	ence C1	-Summary by Counterparty			
		:165:	End of Block	SUME		

MT569 - Field specifications

MT569 contains data fields for a CBL Triparty Collateral and Exposure Statement report as described below.

A - General Information - mandatory, non-repeatable - GENL

:28E: Page Number/Continuation Indicator **Mandatory Sequence** Non-repeatable **General Information**

Qualifier

A

Α

A

Α

Format:

:5n/4!c

Field purpose:

This field contains the page number in five digits and indicates either that this is the only page

or the last page or that there are additional pages.

Indicators:

LAST This is the last page of a statement with more than one page. **MORE** This is an intermediate page of a statement with additional pages.

ONLY This is the only page of the statement.

:13A: Number Identification: Statement Number **Mandatory Sequence** Non-repeatable **General Information**

Qualifier **STAT**

Format:

:4!c//3!c

Field purpose:

This field contains the sequential number of the statement. The statement number loops

through 001 to 999, incremented for each statement for the same short code and frequency.

:20C: Sender's Reference

Mandatory Sequence Non-repeatable **General Information**

Qualifier SEME

Format:

:4!c//16x

CBL usage:

This field contains the CBL reference assigned to the statement.

:23G: Function of the Message **Mandatory Sequence** Non-repeatable **General Information**

Qualifier

Format:

4!c[/4!c]

CBL usage:

The following functions and sub-functions are used by CBL:

NEWM NEWM/COPY used

statement used when the message is sent as a copy for information

purposes to a party other than the account number.

Preparation Date/Time :98a:

Mandatory Sequence Non-repeatable **General Information**

Qualifier **PREP**

Format:

:98A::4!c//8!c

:98C::4!c//8!n6!n

Field purpose:

This field contains the date and time of the preparation of the report.

:22H: Collateral Receive/Provide Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier REPR

Format:

:4!c//4!c

Field purpose:

This field indicates if the exposures reported in the statement were executed by customer

acting as a collateral giver or collateral receiver as follows:

PROV Customer

acting

s collateral

Α

A

Α

Α1

В

giver

RECE

Statement Frequency Indicator

Customer acting as collateral receiver

Mandatory Sequence

Non-repeatable General Information **Qualifier** SFRE

Format:

:4!c/[8c]/4!c

Field purpose:

:22F:

This field indicates that the statement is reported in one of the following frequencies:

DAIL Daily

INDA

Intraday

:22F: Statement Basis Indicator

Mandatory Sequence Non-repeatable General Information

Qualifier STBA

Format:

:4!c/[8c]/4!c

CBL Usage:

This field contains the indicator EOSP to indicate that the statement reports exposures that

have been initiated.

A1 - Collateral Parties - optional, repeatable - COLLPRTY

:95a: Party A

Optional Subsequence Repeatable Collateral Parties

Qualifier PTYA

Format:

:95R::4!c/8c/34x

CBL usage:

This field contains the customer's CmaX participant short code with Data Source Scheme

"CEDE".

B - Overall Summary - mandatory, non-repeatable - SUMM

:19A: Value of Collateral Held

Mandatory Sequence Non-repeatable Overall Summary

Qualifier COVA

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value expressed in the reporting currency of all the assets (cash and securities) allocated to all the transactions reported.

:19A: **Margin Amount** **Mandatory Sequence** Non-repeatable **Overall Summary**

Qualifier MARG

В

В

В

В

В

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral balance of all transactions reported expressed in the reporting currency. That is, the Value of Collateral Held minus the Total Collateral

Required.

:19A: **Total Collateral Required** **Mandatory Sequence** Non-repeatable **Overall Summary**

Qualifier **TCOR**

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral required of all transactions reported expressed in the reporting currency. A TCMS exposure with no exposure amount and Triparty Reservation and Triparty Euro GC exposures will be accounted with collateral required equal to the

collateral value.

:19A: **Total Exposure Amount** **Mandatory Sequence** Non-repeatable Overall Summary

Qualifier **TEXA**

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the exposure amount of all transactions reported expressed in the reporting currency. A TCMS exposure with no exposure amount and Triparty Reservation

and Triparty Euro GC exposures will be accounted as "0".

:92A: Margin **Mandatory Sequence** Non-repeatable **Overall Summary**

Qualifier MARG

Format:

:4!c//[N]15d

CBL usage:

This field contains the total collateral Balance of all transactions reported expressed as a percentage of total collateral required. That is:

> Value of Collateral Held – Total Collateral Required × 100 Total Collateral Required

Valuation Date/Time :98a:

Mandatory Sequence Non-repeatable **Overall Summary**

Qualifier VALN

Format:

:98A::4!c//8!n

CBL usage:

This field contains the date the report is generated.

C - Summary by Exposure Type - mandatory, repeatable - SUME

C **Mandatory Sequence** Qualifier :22a: **Exposure Type Indicator** Repeatable COLA Summary by Exposure Type :22F::4!c/[8c]/4!c Format: CBL usage: This field contains the exposure type indicator as follows: REP0 For **TRS SLOA** For **TCMS SLEB** For TSLS1 and TSLS2 GC CEDE/EUGC For Triparty Euro CEDE/RESV For Triparty Reservation **Mandatory Sequence** С Qualifier :22F: **Process Indicator** Repeatable **PRSS** Summary by Exposure Type Format: :4!c/[8c]/4!c

CBL usage: Field indicates if principal securities in a TSLS trade will settle at CBL or outside as follows:

> CEDE/INTS For TSLS1

CEDE/EXTS For TSLS2

Mandatory Sequence C Qualifier :19A: Value of Collateral Held Repeatable COVA Summary by Exposure Type

Format: :4!c//[N]3!a15d

CBL usage: This field contains the sum of the collateral value of all exposures in the given service type

expressed in the reporting currency.

Mandatory Sequence C Qualifier :19A: **Margin Amount** Repeatable MARG Summary by Exposure Type

Format: :4!c//[N]3!a15d

CBL usage: This field contains the sum of the collateral balance of all transactions reported expressed in

the reporting currency. That is, the Value of Collateral Held minus the Total Collateral

Required.

Mandatory Sequence C Qualifier :19A: **Total Collateral Required** Repeatable **TCOR** Summary by Exposure Type

Format: :4!c//[N]3!a15d

CBL usage: This field contains the sum of the collateral required to collateralise at 100% all exposures in

the given service type expressed in the reporting currency.

A TCMS exposure with no exposure amount and Triparty Reservation and Triparty Euro GC exposures will be accounted with collateral required equal to the collateral value.

:19A: **Total Exposure Amount** **Mandatory Sequence** Repeatable Summary by Exposure Type

Qualifier **TEXA**

С

С

C

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the exposure Amount of all the exposures in the given service type expressed in the reporting currency. A TCMS exposure with no exposure amount and Triparty Reservation and Triparty Euro GC exposures will be accounted as "0".

:19A: Total Value of Own Collateral **Mandatory Sequence** Repeatable Summary by Exposure Type

Qualifier TVOC

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value of all exposures in the given service type originating from own accounts expressed in the reporting currency. Only reported on MT569 for Collateral Giver.

:19A: **Total Value of Reused Collateral** **Mandatory Sequence** Repeatable Summary by Exposure Type

Qualifier TVRC

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value of all exposures in the given service type originating from collateral accounts (reused assets) expressed in the reporting currency.

Only reported on MT569 for Collateral Giver.

:92A: Margin

С **Mandatory Sequence** Repeatable Summary by Exposure Type

Qualifier MARG

Format:

:4!c//[N]15d

CBL usage:

This field contains the sum of collateral balance expressed as a percentage of the sum of collateral required of all exposures in the given service type expressed in the reporting currency.

:C1- Summary by Counterparty- optional, repeatable - SUMC

This sequence provides net exposures per contract identified by Party B, collateral account and optionally a basket number.

:13B: **Eligibility Set Profile Number** Optional Subsequence C1 Repeatable Summary by Counterparty

Qualifier **ELIG**

Format:

:4!c/[8c]/30x

CBL usage: This field contains the basket number with Data Source Scheme "CEDE" when available.

:95a: Party B Optional Subsequence C1 Repeatable **Summary by Counterparty**

Qualifier **PTYB**

Format:

:95R::4!c/8c/34x

CBL usage:

This field contains the CmaX participant short code of customer's counterparty with Data Source Scheme CEDE.

:95a: Triparty Agent

Optional Subsequence Repeatable Summary by Counterparty

Qualifier TRAG

C1

C1

C1

C1

Format:

:95R::4!c/8c/34x

CBL usage:

This field contains the collateral account with Data Source Scheme CEDE.

:19A: Value of Collateral Held

Optional Subsequence Repeatable Summary by Counterparty

Qualifier COVA

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value of all exposures in the given service type for

given contract expressed in the reporting currency.

:19A: Margin Amount

Optional Subsequence C1 Repeatable Summary by Counterparty

Qualifier MARG

Format:

:4!c//[N]3!a15d

CBL usage:

CBL usage:

:19A:

This field contains the sum of the collateral balance of all exposures in the given service type for given contract expressed in the reporting currency.

Optional Subsequence Repeatable Summary by Counterparty

Qualifier TCOR

Total Collateral Required

Format: :4!c//[N]3!a15d

This field contains the sum of the collateral required to collateralise at 100% all exposures in the given service type for given contract expressed in the reporting currency. For exposures with no principal, the collateral required will equal the collateral value.

:19A: Total Exposure Amount

Optional Subsequence C1 Repeatable Summary by Counterparty

Qualifier TEXA

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the exposure amount of all the exposures in the given service type for given contract expressed in the reporting currency. A TCMS exposure with no exposure amount and Triparty Reservation and Triparty Euro GC exposures will be accounted as "0".

:19A: Total Value of Own Collateral

Optional Subsequence Repeatable Summary by Counterparty

Qualifier TVOC

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value of all exposures in the given service type for given contract originating from own accounts, expressed in the reporting currency.

Only reported on MT569 for Collateral Giver.

:19A: Total Value of Reused Collateral

Optional Subsequence Repeatable Summary by Counterparty

Qualifier TVRC

C1

C1

C1a

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the sum of the collateral value of all exposures in the given service type for given contract originating from collateral accounts (reused assets), expressed in the reporting currency.

Only reported on MT569 for Collateral Giver.

:92A: Margin

Optional Subsequence Repeatable Summary by Counterparty

Qualifier MARG

Format:

:4!c//[N]15d

C1a- Transaction Details - mandatory, repeatable - TRANSDET

CBL usage:

This field contains the sum of collateral balance expressed as a percentage of sum of collateral required of all exposures in the given service type for given contract, expressed in the reporting currency.

:20C: Client's Collateral Transaction Reference

Mandatory Subsequence Repeatable Transaction Details

Qualifier CLTR

Format:

:4!c//16x

CBL/CBF usage:

This field contains the customer's collateral management transaction reference or

"NONREF".

:20U: Common Collateral Transaction Reference

Mandatory Subsequence Repeatable

Transaction Details

Qualifier COMM

Format:

:4!c//52x **Optional**

CBL/CBF usage:

This field specifies the Common Collateral Transaction Reference for a Triparty Collateral

Management Transaction.

:20C: Triparty-Agent's/Service-Provider's Collateral

Transaction Reference

Mandatory Subsequence Repeatable Transaction Details Qualifier TCTR

Format:

:4!c//16x

CBL/CBF usage: This field contains the collateral management transaction reference.

:98a: Execution Requested Date/Time

Mandatory Subsequence Repeatable

Transaction Details

C1a

Qualifier

EXRQ

Format:

:98A::4!c//8!n

CBL usage:

This field contains the opening date of the collateral management transaction.

Mandatory Subsequence C1a Qualifier :98a: Closing Date/Time Repeatable TERM **Transaction Details** Format: :98A::4!c//8!n This field contains the closing date of the collateral management transaction. If the closing CBL usage: date is not set it is reported with option B and date code "OPEN". That is, :98B::TERM//OPEN **Mandatory Subsequence** C1a Qualifier :19A: Value of Collateral Held Repeatable COVA **Transaction Details** Format: :4!c//[N]3!a15d CBL usage: This field contains the collateral value of the assets expressed in the customer's reporting currency. **Mandatory Subsequence** C1a Qualifier :19A: **Margin Amount** Repeatable MARG **Transaction Details** Format: :4!c//[N]3!a15d This field contains the collateral balance expressed in the customer's reporting currency. CBL usage: **Mandatory Subsequence** C1a Qualifier :19A: **Undelivered Principal Amount** Repeatable **TCFA Transaction Details** Format: :4!c//[N]3!a15d CBL usage: This field contains the value of the undelivered principal amount of the exposure expressed in the exposure's currency. **Mandatory Subsequence** C_{1a} Qualifier :19A: **Total Collateral Required** Repeatable TCOR

Format: :4!c//[N]3!a15d

This field contains the collateral value required in order to collateralise the exposure at 100% CBL usage: as follows:

TRS Amount of cash borrowed/lent plus repo interests until the next business date

Transaction Details

TCMS Exposure amount to be covered by collateral. For exposures with no principal,

the collateral required will equal the collateral value

TSLS1 Cash value of securities borrowed/lent plus lending interests until the next

business date

TSLS2 Cash value of securities borrowed/lent

This amount is expressed in the customer's reporting currency.

Mandatory Subsequence C1a Qualifier :19A: **Total Exposure Amount** Repeatable TEXA **Transaction Details** Format: :4!c//[N]3!a15d This field contains, with qualifier TEXA, the exposure amount expressed in the exposure CBL usage: currency as follows: TRS Amount of cash borrowed/lent **TCMS** Exposure amount to be covered by collateral. For exposures with no principal, the exposure amount will be reported as "000" TSLS1 Value of securities borrowed/lent TSLS2 Value of securities borrowed/lent **Mandatory Subsequence** C1a Qualifier :92A: Repeatable Margin MARG **Transaction Details** Format: :4!c//[N]15d CBL usage: This field contains the actual margin of the transaction. **Mandatory Subsequence** C1a Qualifier :92a: **Pricing Rate** Repeatable **PRIC Transaction Details** :92C::4!c//24x Format: :92A::4!c//[N]15d This field contains the rate of the transaction with qualifier PRIC as follows. CBL usage: TRS Repo rate agreed between both customers on the cash borrowed/lent **TCMS** "0,00" TSLS1 Lending rate agreed between both customers on the securities borrowed/lent TSLS2 "0.00" and may contain the reference rate as follows:

Reference Rate	Format	
EONIA	:92C::PRIC//EONIA	
SONIA	:92C::PRIC//SONIA	
RONIA	:92C::PRIC//RONIA	
EUREPO Tom Next	:92C::PRIC//EUREPO T/N	

:92a:	Spread Rate		Mandatory Subsequence Repeatable Transaction Details	C1a	Qualifier RSPR
	4 miles	 / /			

Format: :92A::4!c//[N]15d

CBL usage: This field contains a percentage spread above / below the reference rate specified with Option C in field :92a: (Pricing Rate). N means below the reference rate. In the absence of a spread,

this field must report 0.

Example: :92C::PRIC//EONIA :92A::RSPR//N1

Mandatory Subsequence C1a Qualifier :25D: **Transaction Execution Status** Repeatable TREX Transaction Details

Format: :4!c/[8c]/4!c

This field contains the indicator INTD to indicate transaction has been initiated. CBL usage:

C1a1 - Valuation Details - optional, repeatable - VALDET

This subsequence is repeated for each piece of principal, collateral securities and collateral cash.

Optional Subsequence C1a1 Qualifier :17B: Repeatable Flag Valuation Details

Format: :4!c//1!a

CBL usage: This field indicates if the piece is part of the principal or collateral and whether it is in cash or securities as follows:

For principal in securities

- COLL//N
- SECU//Y

For collateral in cash

- COLL//Y
- SECU//N

For collateral in securities

- COLL//Y
- SECU//Y

Optional Subsequence C1a1 Qualifier :98a: **Settlement Date/Time** Repeatable SETT Valuation Details

Format: :98A::4!c//8!n

For collateral cash and securities this field contains the settlement date of the last CBL usage: movement.

Optional Subsequence C1a1 Qualifier :19A: **Accrued Interest Amount** Repeatable **ACRU Valuation Details**

Format: :4!c//[N]3!a15d

CBL usage: This field contains the interest amount accrued on the financial instrument.

Optional Subsequence C1a1 Qualifier **Market Value Amount Post Valuation Factor** :19A: Repeatable MKTP Valuation Details

Format: :4!c//[N]3!a15d

CBL usage: This field contains the marginal value converted to the exposure currency.

:19A: Actual Market Value Before Valuation Factor

Optional Subsequence Repeatable Valuation Details

Qualifier MVBF

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the amount of collateral in cash in the given currency.

:19A: Actual Market Value Post Valuation Factor

Optional Subsequence Repeatable Valuation Details C1a1 Qualifier

C1a1

C1a1

C1a1

Format:

:4!c//[N]3!a15d

CBL usage:

This field contains the marginal value of the collateral and principle securities expressed in the quotation currency of the security. For collateral in cash, this value will be the same as

the one reported in :19A::MVBF

:92B: Exchange Rate

Optional Subsequence Repeatable Valuation Details

Qualifier EXCH

Format:

:4!c//3!a/3!a/15d

CBL usage:

This field contains the exchange rate between the quotation currency of the security and the exposure currency as follows:

:92B::EXCH//3!a/3!a/15d

1st 3!a = quotation currency, 2nd 3!a = exposure currency, 15d = exchange rate

:92A: Valuation Factor

Optional Subsequence Repeatable Valuation Details

Qualifier VAFC

Format:

:4!c//[N]15d

CBL usage:

This field contains the margin of the collateral security agreed between the customers in the contract. For collateral in cash and principal securities this field will contain default rate "1,"

C1a1a- Securities Details - optional, repeatable - SECDET

:35B: Identification of the Financial Instrument

Optional Subsequence Repeatable Securities Details

C1a1a Qualifier

Format:

[ISIN1!e12!c]

[4*35x]

CBL usage:

This field contains the ISIN, Common Code and security description of the principal and

collateral securities.

:36B: Quantity of the Financial Instrument

Optional Subsequence Repeatable Securities Details

Qualifier SECV

Format:

:4!c//4!c/15d

CBL usage:

This field contains the quantity of the principal and collateral securities with quantity type code FAMT for debt and UNIT for equities.

C1a1a

:97a: Safekeeping Account

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier SAFE

Format:

:97A::4!c//35x

CBL usage:

This field contains the collateral giver's source account. Only reported on statement sent to collateral giver.

:11A: Currency of Denomination

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier DENO

Format:

:4!c//3!a

CBL usage:

This field contains the currency of the financial instrument.

:90a: Price

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier MRKT

Format:

:90A::4!c//4!c[/30x]

:90B:4!c//4!c/3!a15d

CBL usage:

This field contains the market price of the principal and collateral securities. Option A is used for debt instrument and option B for equities.

:94B: Source of Rating

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier PRIC

Format:

:4!c/[8c]/4!c[/30x]

CBL usage:

This field contains the external price valuation.

Example: :94B::PRIC/CEDE/BILA

:94B: Source of Rating

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier RATS

Format:

:4!c/[8c]/4!c[/30x]

CBL usage:

This field is reported with Data Source Scheme "CEDE", indicator CEDE and place "CLEARSTREAM COMPOSITE RATING".

Optional Subsequence C1a1a Repeatable Securities Details

Qualifier
RATS

Format:

Rating Narrative

:4!c//4*35

CBL usage:

:70C:

This field contains the Clearstream composite rating of the principal and collateral securities.

For the list of composite ratings, see ""CBL Composite Rating"".

Example of an MT569 Triparty Collateral and Exposure Statement detailed version

```
:28E: 00001/MORE
:13A::STAT//001
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20081117060000
:22H::REPR//RECE
:22F::SFRE//DAIL
:22F::STBA//EOSF
:16R: COLLPRTY
:95R::PTYA/CEDE/BANKA
:16S: COLLPRTY
:16S: GENL
:16R: SUMM
                                                              Overall summary
:19A::COVA//EUR429798951,84
:19A::MARG//EUR9737098,13
:19A::TCOR//EUR420061853,71
:19A::TEXA//EUR419785989,81
:92A::MARG//2,62
:98A::VALN//20081117
:16S: SUMM
:16R: SUME
:22F::COLA/REPO
                                                              Summary by Service Type. This example shows
                                                              TRS.
:19A::COVA//EUR210246654,88
:19A::MARG//EUR5562722,72
:19A::TCOR//EUR204683932,16
:19A::TEXA//EUR204535564,97
:92A::MARG//2,72
                                                              Summary by contract for the above service type
:16R: SUMC
:13B::ELIG/CEDE/BASKET1
:95R::PTYB/CEDE/BANKB
:95R::TRAG/CEDE/81117
:19A::COVA//EUR185334002,65
:19A::MARG//EUR5650070,49
:19A::TCOR//EUR179683932,16
:19A::TEXA//EUR179535564,97
:92a::MARG//3,14
:16R: TRANSDET
                                                              TRS Transaction 1 details
:20C::CLTR//ABC123DE
:20C::TCTR//43545
:98A::EXRQ//20081117
:98A::TERM//20081121
:19A::COVA//EUR80121456,33
:19A::MARG//EUR553635,27
:19A::TCOR//EUR79567821,06
:19A::TEXA//USD100000000,
:92A::MARG//0,69
:92A::PRIC//3,65
:25D::TREX//INTD
:16R: VALDET
                                                              Valuation details for collateral piece 1
:17B::COLL//Y
:17B::SECU//Y
:98A::SETT//20081117
:19A::ACRU//UUSD2027999,7
:19A::MKTP//USD54396116,21
:19A::MVPF//USD54396116,21
:92A::VAFC//3,
                                                              Securities details for collateral piece 1
:16R: SECDET
:35B: ISIN XS0198085051
/XS/019808505
USD 8 SWEDISH EXP. CRED. CORP. 04-2014
:36B::SECV//FAMT/54000000,
:11A::DENO//USD
:90A::MRKT//PRCT/100
:94B::RATS/CEDE/CEDE/CLEARSTREAM COMPOSITE RATING
:70C::RATS//AA+
:16S: SECDET
:16S: VALDET
```

:16R: VALDET :16R: SECDET :16S: SECDET	Valuation details for collateral piece 2 Securities details for collateral piece 2
:16S: VALDET :16R: VALDET :16R: SECDET :16S: SECDET :16S: VALDET	Valuation details for collateral piece n
:16S: TRANSDET :16R: TRANSDET :16S: TRANSDET	End of TRS Transaction 1 TRS Transaction 2 End of TRS Transaction 2
:16R: TRANSDET :16S: TRANSDET :16S: SUMC	TRS transaction n End of TRS Transaction n End of TRS transactions with BANKB
:16R: SUMC :16S: SUMC :16S: SUME	TRS transactions with BANKn End of TRS transactions with BANKn End of TRS exposure details
:16R: SUME :16S: SUME :16R: SUME	Start of TCMS exposure details End of TCMS exposure details Start of xxxx exposure details
:16S: SUME	End of xxxx exposure details

Example of an MT569 Triparty Collateral and Exposure Statement summary version

```
:28E: 00001/MORE
:13A::STAT//001
:20C::SEME//1234567
:23G: NEWM
:98C::PREP//20081117060000
:22H::REPR//RECE
:22F::SFRE//DAIL
:22F::STBA//EOSF
:16R: COLLPRTY
:95R::PTYA/CEDE/BANKA
:16S: COLLPRTY
:16S: GENL
:16R: SUMM
                                                     Overall summary
:19A::COVA//EUR429798951,84
:19A::MARG//EUR9737098,13
:19A::TCOR//EUR420061853,71
:19A::TEXA//EUR419785989,81
:92A::MARG//2,62
:98A::VALN//20081117
:16S: SUMM
:16R: SUME
:22F::COLA/REPO
                                                     Summary by Service Type. This example shows
                                                     TRS.
:19A::COVA//EUR210246654,88
:19A::MARG//EUR5562722,72
:19A::TCOR//EUR204683932,16
:19A::TEXA//EUR204535564,97
:92A::MARG//2,72
                                                     Summary by contract for the above service type
:16R: SUMC
:13B::ELIG/CEDE/BASKET1
:95R::PTYB/CEDE/BANKB
:95R::TRAG/CEDE/81117
:19A::COVA//EUR185334002,65
:19A::MARG//EUR5650070,49
:19A::TCOR//EUR179683932,16
:19A::TEXA//EUR179535564,97
:92a::MARG//3,14
:16R: TRANSDET
                                                     TRS Transaction 1 details
:20C::CLTR//ABC123DE
:20C::TCTR//43545
:98A::EXRQ//20081117
:98A::TERM//20081121
:19A::COVA//EUR80121456,33
:19A::MARG//EUR553635,27
:19A::TCOR//EUR79567821,06
:19A::TEXA//USD100000000,
:92A::MARG//0,69
:92A::PRIC//3,65
:25D::TREX//INTD
:16S: TRANSDET
:16R: TRANSDET...
                                                     End of TRS Transaction 1
                                                     TRS Transaction 2
:16S: TRANSDET
                                                     End of TRS Transaction 2
:16R: TRANSDET :16S: TRANSDET
                                                     TRS transaction n
                                                     End of TRS Transaction n
                                                     End of TRS transactions with BANKB
:16S: SUMC
:16R: SUMC...
:16S: SUMC
                                                     TRS transactions with BANKn
                                                     End of TRS transactions with BANKn
:16S: SUME
                                                     End of TRS exposure details
:16R: SUME...
:16S: SUME
                                                     Start of TCMS exposure details
                                                     End of TCMS exposure details
                                                     Start of xxxx exposure details
:16R: SUME...
:16S: SUME
                                                     End of xxxx exposure details
```

CBL Composite Rating

CBL Composite	Moody's	S&P	Fitch
Long term			
AAA	Aaa	AAA	AAA
AA+	Aa1	AA+	AA+
AA	Aa2	AA	AA
AA-	Aa3	AA-	AA-
A+	A1	A+	A+
А	A2	А	А
A-	A3	A-	A-
BBB+	Baa1	BBB+	BBB+
BBB	Baa2	BBB	BBB
BBB-	Baa3	BBB-	BBB-
BB+	Ba1	BB+	BB+
BB	Ba2	BB	ВВ
BB-	Ba3	BB-	BB-
B+	B1	B+	B+
В	B2	В	В
B-	B3	B-	B-
CCC	Caa1	CCC+	CCC+
CCC	Caa2	CCC	CCC
CCC	Caa3	CCC-	CCC-
CC	Ca	CC	CC
С	С	С	С
D		D	D
NR	NR	NR	NR
Short term			
A-1+	P-1	A-1+	F1+
A-1		A-1	F1
A-2	P-2	A-2	F2
A-3	P-3	A-3	F3
В		В	В
С		С	С
D		D	D
NR	NR / NP	NR	NR

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9. Fees and interest reports

Only valid for CBL customers

You can receive standard Clearstream Banking reports related to cash transactions via Swift The reports are provided via the standard Swift statement message types, in the corresponding ISO/Swift format

The following table lists the fees and interest reports available via Swift:

Swift message	Report	Page
MT290	Notification of Fees	9-290-FE-1
MT290	Notification of Securities Lending Income	9-290-LE-1
MT290	Notification of Securities Borrowing Fees	9-290-B0-1
MT935	Notification of Interest	9-935-1

All information in these messages conforms to Swift syntax and content requirements, as specified in the following sections of the Swift User Handbook:

- Standards General Field Definitions;
- Standards General Information;
- Standards Category 9.

Detailed field specifications are provided separately for each of the above reports.

Fees and interest reports

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MT290 - Notification of Fees

Availability

The notification of fees due from the previous month is sent to customers via MT290 on the first business day of the month. Between the first business day and the 15th of the month, the notification is reported via MT940 (ref. FEEnnnn). The debit posted to the account on the 15th of the month (or on the next business day after that if the 15th is not a business day) is reported via MT950 (ref. FEEnnnn in field 61). The value date is equal to the posting date.

Report structure

There is a separate MT290 per book-entry (that is, per 90 instruction issued).

Report content

The MT290 reports the breakdown of fees and the total amount of all charges due for the previous month. The MT290 notifies, with a forward date, an impending debit of fees or credit of income to the account. There is a separate MT290 for:

- fees (see below);
- lending income (see "MT290 Notification of Lending Income" on page 9-290-LE-1);
- borrowing (commission) fees (see "MT290 Notification of Borrowing Fees" on page 9-290-B0-1).

No transactions to report

If there are no fees, lending income or commission, no MT290 message is sent.

MT290 - Overview (Notification of Fees)

The following table lists the fields in a Notification of Fees via MT290:

:21: Acco	rstream Banking Report Reference ount Owner's Reference	16x	9-290-FE-2 9-290-FE-2
:21: Acco	3 1		
Clea	ount Owner's Reference	16x	0 200 EE 2
			<u>7-270-FE-2</u>
—— Kele	rstream Banking Customer Account rence	35x	9-290-FE-2
<u>:32a:</u> Tota	l Amount of Fees	Option C or D	9-290-FE-2
<u>:71B:</u> Deta	ails of Fees	6*35x	9-290-FE-2
<u>:72:</u> Send	der to Receiver Information	6*35x	9-290-FE-3

Fees and interest reports

MT290 - Field specifications for Notification of Fees

MT290 contains data fields for the Notification of Fees as described below.

:20: Clearstream Banking Report Reference

Format: 16x

CBL usage: This field contains the code word "FEE", followed by a four-digit sequence number.

:21: Account Owner's Reference

Format: 16x

CBL usage: This field contains a copy of the content of field :20:.

:25: Clearstream Banking Customer Account Reference

Format: 35x

CBL usage: The customer's account number in Clearstream Banking, followed by a hyphen "-" and the

three-character ISO currency code.

:32a: Total Amount of Fees

Formats: :32C:6!n3!a15d :32D:6!n3!a15d

CBL usage: Option C is used if the amount reported in this field is a CREDIT. Option D is used for a DEBIT

amount (for example, in the case of an adjustment).

This field contains the forward value date, in ISO format YYMMDD, the three-character ISO currency code and the total amount of the fees that will be posted to the account. The date is the same as the one that will be further confirmed in the actual account (money) statement

(MT950) on the 15th of the month.

:71B: Details of Fees

Format: 6*35x

CBL usage: This field contains one or more of the following code words each on its own line, and each

followed by the ISO currency code and the amount of the relevant fee.

/ACCOUNT/ Account maintenance fees /SHIPMENT/ Shipment fees /CUSTODY/ Custody fees /TELECOM/ Communications charges /MISC/ Miscellaneous fees /TRANSACT/ Transaction fees

:72: Sender to Receiver Information

Format: 6*35x

CBL usage: This field is only used in the transfer of custody fees or transaction fees between accounts.

When used, it contains the code word "/SUBACC/" followed by the five-digit account number

of the account from which the fees were transferred.

Examples of Notification of Fees via MT290

On 2 June 1997, the following MT290 Notification of Fees was sent to the customer ABCDFRPP notifying of charges incurred during May that are charged mid-June 1997.

A total amount of USD 122572,12 will be charged to your account 11111 on 16 June 1997.

Transaction fees: USD 6179,75
Custody fees: USD 113426,31
Shipment fees: USD 39,50
Account Maintenance fees: USD 50,00
Telecommunications fees: USD 2726,56
Miscellaneous fees: USD 150,00
ginning 2 June 1997, one instruction with the total

Beginning 2 June 1997, one instruction with the total amount to be debited (in this case USD 122572,12) will appear in your Suspense report until 16 June, where it appears as posted item on your MT950.

On 2 June 1997, the following 2 MT290 Notification of Fees were sent to customer BCDEFRPP. They notify the customer of charges incurred during May for their accounts 67890 and 44444, which will be charged on 16 June 1997.

For account 67890:

Custody fees: USD 300,00
 Shipment fees: USD 450.00
 Transaction fees: USD 250.00

Custody fees and transaction fees are transferred to main account 444444.

In this case, two MT290s are sent:

:20: FEE0001 :21: FEE0001 :25: 11111-USD :32D:970616USD122572,12 :71B:/TRANSACT/USD6179,75 /CUSTODY/USD13426,31 /SHIPMENT/USD39,50 /ACCOUNT/USD50, /TELECOM/USD2726,56 /MISC/USD150,00

First MT290:

:20: FEE0001 :21: FEE0001 :25: 67890-USD :32D:970616USD450, :71B:/SHIPMENT/USD450,

Second MT290:

:20: FEE0002 :21: FEE0002 :25: 44444-USD :32D:970616USD550, :71B:/TRANSACT/USD250, /CUSTODY/USD300, :72: /SUBACC/67890

Fees and interest reports

This page has intentionally been left blank.

MT290 - Notification of Lending Income

Availability

Customers are notified at the beginning of each month about the Lending Income due on the 15th of the same month. On the first business day of each month, the notification of Lending Income due from the previous month is sent to customers via MT290. Between the first business day and the 15th of the month, the notification is reported via MT940 (ref. SLnnnnn). The credit posted to the account on the 15th of the month (or on the next business day after that if the 15th is not a business day) is reported via MT950 (ref. SLnnnnn in field 61). The value date is equal to the posting date.

Report structure

There is a separate MT290 per book-entry (that is, per 10 instruction issued).

Report content

The MT290 reports the breakdown of fees, lending income, borrowing fees and the total amount of all charges due for the previous month. The MT290 notifies, with a forward date, an impending debit of fees or credit of income to the account. There is a separate MT290 for:

- fees (see "MT290 Notification of Fees" on page 9-290-FE-1);
- lending income (see below);
- borrowing (commission) fees (see "MT290 Notification of Borrowing Fees" on page 9–290–B0–1).

No transactions to report

If there are no fees, lending income or commission, no MT290 message is sent.

MT290 - Overview (Notification of Securities Lending Income)

The following table lists the fields in a Notification of Securities Lending Income via MT290:

Tag	Field name	Content/options	Page
.20.	Clearstream Panking Penert Peterance	16x	9-290-LE-2
<u>:20:</u>	Clearstream Banking Report Reference		
<u>:21:</u>	Account Owner's Reference	16x	9-290-LE-2
<u>:25:</u>	Clearstream Banking Customer Account Reference	35x	<u>9-290-LE-2</u>
:32a:	Total Amount of Fees	Option C or D	9-290-LE-2
:71B:	Details of Fees	6*35x	9-290-LE-2

Custody instructions and reports

MT290 - Field specifications for Notification of Securities Lending Income

MT290 contains data fields for the Notification of Securities Lending Income as described below.

:20: Clearstream Banking Report Reference

Format: 16x

CBL usage: This field contains the code word "SL", followed by a five-digit sequence number.

:21: Account Owner's Reference

Format: 16x

CBL usage: This field contains a copy of the content of field :20:.

:25: Clearstream Banking Customer Account Reference

Format: 35x

CBL usage: The customer's account number in Clearstream Banking to which the securities lending

income will be posted, followed by a hyphen "-" and the three-character ISO currency code.

:32a: Total Amount of Fees

Formats: :32C:6!n3!a15d :32D:6!n3!a15d

CBL usage: Option C is used if the amount reported in this field is a CREDIT. Option D is used for a DEBIT

amount (for example, in the case of an adjustment). This field contains the forward value date, in ISO format YYMMDD, the three-character ISO currency code and the total amount of the securities lending income that will be posted to the account. The date is the same as will be further confirmed in the actual account (money) statement (MT950) on the 15th of the

month.

:71B: Details of Fees

Format: 6*35x

CBL usage: This field contains simply the code word "/LENDING/" and nothing more.

MT290 - Notification of Borrowing Fees

Availability

Customers are notified at the beginning of each month about the borrowing fees due on the 15th of the same month. On the first business day of each month, the notification of borrowing fees due from the previous month is sent to customers via MT290. Between the first business day and the 15th of the month, the notification is reported via MT940 (ref. SBnnnnn). The debit posted to the account on the 15th of the month (or on the next business day after that if the 15th is not a business day) is reported via MT950 (ref. SBnnnnn in field 61). The value date is equal to the posting date.

Report structure

There is a separate MT290 per book-entry (that is, per 90 instruction issued).

Report content

The MT290 reports the breakdown of fees, lending income, borrowing fees and the total amount of all charges due for the previous month. The MT290 notifies, with a forward date, an impending debit of fees or credit of income to the account. There is a separate MT290 for:

- fees (see "MT290 Notification of Fees" on page 9-290-FE-1);
- lending income (see "MT290 Notification of Lending Income" on page 9-290-LE-1);
- borrowing (commission) fees (see below).

No transactions to report

If there are no fees, lending income or commission, no MT290 message is sent.

MT290 - Overview (Notification of Securities Borrowing Fees)

The following table lists the fields in a Notification of Securities Borrowing Fees via MT290:

Tag	Field name	Content/options	Page
:20:	Clearstream Banking Report Reference	16x	9-290-B0-2
:21:	Account Owner's Reference	16x	9-290-B0-2
• ∠ ⊥ •	Clearstream Banking Customer Account	10%	7-270-00-2
<u>:25:</u>	Reference	35x	<u>9-290-B0-2</u>
:32a:	Total Amount of Fees	Option C or D	9-290-B0-2
:71B:	Details of Fees	6*35x	<u>9-290-B0-2</u>

Custody instructions and reports

MT290 - Field specifications Notification of Securities Borrowing Fees

MT290 contains data fields for the Notification of Securities Borrowing Fees as described below.

:20: Clearstream Banking Report Reference

Format: 16x

CBL usage: This field contains the code word "SB", followed by a five-digit sequence number.

:21: Account Owner's Reference

Format: 16x

CBL usage: This field contains a copy of the content of field :20:.

:25: Clearstream Banking Customer Account Reference

Format: 35x

CBL usage: The customer's account number in Clearstream Banking to which the securities borrowing

fees will be posted, followed by a hyphen "-" and the three-character ISO currency code.

:32a: Total Amount of Fees

Formats: :32C:6!n3!a15d :32D:6!n3!a15d

CBL usage: Option C is used if the amount reported in this field is a CREDIT. Option D is used for a DEBIT

amount (for example, in the case of an adjustment). This field contains the forward value date, in ISO format YYMMDD, the three-character ISO currency code and the total amount of the securities borrowing fees that will be posted to the account. The date is the same as will be further confirmed in the actual account (money) statement (MT950) on the 15th of the

month.

:71B: Details of Fees

Format: 6*35x

CBL usage: This field contains simply the code word "/BORROW/" and nothing more.

MT935 - Notification of Interest

Availability

The Monthly Interest Scale gives a breakdown of the calculation of interest per currency for the previous month. It is available after daytime processing on the first business day following the ninth calendar day of the month.

Report structure

This message is divided into three sequences (A, B and C).

Sequence A Sequence A contains a Clearstream Banking report reference as report header information.

Sequence B Sequence B is a repeatable sequence, each repetition of which contains the details of any credit/debit rates incurred for a specific date. A maximum of 10 instances of the sequence are provided. Within each repetition, field :37H: can be used twice (to specify the credit and debit rates, respectively), as required.

Sequence C Sequence C contains details of he credit and/or debit interest amounts and net amounts to be debited/credited. The number of interest periods covered in one message is limited to ten. If one message is not sufficient to include all Notifications of Interest related to an account, two or more MT935 messages are sent.

Report content

The MT935 reports the interest due on cash for the previous month. A separate message is issued for each currency.

The MT935 does not cater for the reporting of the cash balances to which the various interest rates were applied. Consequently, the following information is given:

- The debit and credit interest rates that have been applied;
- The periods during which these interest rates were valid;
- The resulting amount of debit interest and credit interest and the net amount.

If the total credit interest is less than USD 25, field :72: contains "/CREDIT/Cccy0". If the total debit interest is less than USD 10, field :72: contains "/DEBIT/Cccy0". The net interest is calculated on the basis of payable credit interest and chargeable debit interest only.

Custody instructions and reports

MT935 - Overview (Notification of Interest)

The following table lists the fields in a Notification of Interest via MT935:

	Tag	Field name	Content/options	Page
Non-	repeatable	sequence A		
	<u>:20:</u>	Clearstream Banking Report Reference	16x	<u>9-935-2</u>
Repe	atable sequ	ence B		
	<u>:25:</u>	Clearstream Banking Customer Account Reference	35x	9-935-2
	<u>:30:</u>	Effective Date of Interest Rate	6!n	9-935-2
Repe	atable once	within each sequence B		
	<u>:37H:</u>	Interest Rate	1!a[N]12d	9-935-3
Non-	repeatable	sequence C		
	<u>:72:</u>	Credit/Debit Amount and Net	6*35x	9-935-3

MT935 - Field specifications for Notification of Interest

MT935 contains data fields for the Notification of Interest as described below.

:20:	Clearstream Banking Report Reference	Mandatory Sequence Non-repeatable	A	

Format: 16x

CBL usage: This field contains the code word "INT", followed by a four-digit sequence number.

The repeatable sequence must not be used more than ten times. To specify more than ten interest periods, you must use more than one MT935. In such a case, the sequence number provided in this field is used to "link" the MT935 messages. For example, field $\underline{:20:}$ in the first MT935 would contain "INT0001" and field $\underline{:20:}$ of the second MT935 would contain "INT0002".

:25:	Clearstream Banking Customer Account Reference	Mandatory Sequence B Repeatable	

Format: 35x

CBL usage: The customer's account number in Clearstream Banking, followed by a hyphen "-" and the

three-character ISO currency code.

:30:	Effective Date of Interest Rate	Mandatory Sequence B Repeatable	

Format: 6!n

CBL usage: This field contains the date of the new rate, in ISO format YYMMDD.

:37H: Interest Rate Mandatory Sequence B
Repeatable

Format: 1!a[N]12d

CBL usage: This field contains the Debit ("D") or Credit ("C") mark, followed by the actual rate in decimal

form. The interest consists of maximum 11 digits plus a decimal separator. If both a credit and a debit rate are to be specified, two fields $\underline{:37H:}$ are present, then the first contains the

credit rate, and the second the debit rate.

The sign "N" cannot be present when the rate is zero.

:72: Credit/Debit Amount and Net Mandatory Sequence C Non-repeatable

Format: 6*35x

CBL usage: This field contains, on each line as necessary and/or as indicated below, a code word followed

by the related details, as follows.

Code word & format	Meaning
Credit interest amount /CREDIT/1!a3!a15d	For a credit interest amount, this field contains the code word "CREDIT" between slashes "/", followed by the code "C" (positive credit interest amount, to be credited) or "D" (negative credit interest amount, to be debited), followed by the ISO currency code and the amount of credit interest. The amount consists of up to 14 digits plus a decimal separator.
Debit interest amount	For a debit interest amount, this field contains the code word "DEBIT" between slashes
/DEBIT/1!a3!a15d	"/", followed by the code "C" (negative debit interest amount, to be credited) or "D" (positive debit interest amount, to be debited), followed by the ISO currency code and the amount of debit interest. The amount consists of up to 14 digits plus a decimal separator.
Net Credit/Debit	For the net credit/debit interest amount, this field contains the code word "NET" between
amount	slashes "/" followed by "C" (net credit) or "D" (net debit), followed by the value date of the
/NET/1!a6!n3!a15d	net interest amount, in ISO format YYMMDD, followed by the ISO currency code, followed by the net amount of interest. The value date is the date with which the interest will be posted to the account. The amount consists of up to 14 digits plus a decimal separator.
Credit/Debit transfer	In those cases in which the interest is transferred from another account, this field
account	contains the code word "SUBACC" between slashes "/", followed by the account number
/SUBACC/5!n	of the account from which the interest was transferred.
Period of negative interest rate	For a period during which the interest rate is negative, this field contains the code word "NEG" between slashes "/", followed by the start date of the period, in the format MMDD.
/NEG/MMDD	

Custody instructions and reports

Notes on the content of field :72:

- 1. If there is both debit and credit interest, this field has "/CREDIT/" is in the first line, "/DEBIT/" in the second, and "/NET/" in the third. Otherwise, "/CREDIT/" or "/DEBIT/" is in the first line, as appropriate, with "/NET/" in the second line.
- 2. If there are multiple MT935 messages, the code words "/DEBIT/", "/CREDIT/", "/NET/" and "/SUBACC/" are in field :72: of the last MT935.
- 3. If there is a negative interest rate in the last MT935 of a series, "/NEG/" is the last code word used in field :72:.
- 4. If more than one interest period is to be specified after the code word "/NEG/", they are separated by a comma ",".
- 5. If more than one line is needed to specify the negative interest rate periods, a second line can be used, starting with a double slash "//".

Sequence A: 20: INT0001

Examples of Notification of Interest via MT935

On account 12345, the debit interest rate was 3% and the credit rate 4% between 1 and 20 November 1997. These changed to 4% and 3% respectively between 21 and 30 November 1997.

Debit interest amount: USD 1000
 Credit interest amount: USD 1500
 The value date is 15 December 1997.

```
Sequence B
:25: 12345-USD
:30: 971101
:37H:C4,
:37H:D3,

:25: 12345-USD
:30: 971121
:37H:C3,
:37H:C3,
:37H:D4,

Sequence C
:72: /CREDIT/CUSD1500,
/DEBIT/DUSD1000,
/NET/C971215USD500,
```

On account 67890, the debit interest rate was 3% and the credit rate was 4% between 1 and 20 November 1997. They changed to 4% and 3% respectively between 21 and 30 November 1997.

Debit interest amount: USD 1000
 Credit interest amount: USD 1500
 The value date is 15 December 1997. Any amount of interest is automatically transferred to account 44444.

```
Sequence A
:20: INT0001
Sequence B
      :25: 44444-USD
      :30: 971101
      :37H:C4,
      :37H:D3,
      :25: 44444-USD
      :30: 971121
      :37H:C3,
      :37H:D4,
Sequence C
:72: /CREDIT/CUSD1500,
/DEBIT/DUSD1000,
/NET/C971215USD500,
/SUBACC/67890
```

On account 44444, the debit interest rate was 3% and the credit rate was (negative) 4% between 1 and 30 November 1997.

Debit interest amount: USD 1000Credit interest amount: USD 1500

The value date is 15 December 1997.

```
Sequence A
:20: INT0001
Sequence B
:25: 44444-USD
:30: 971101
:37H:C4,
:37H:D3,
Sequence C
:72: /CREDIT/DUSD1500,
/DEBIT/DUSD1000,
/NET/D9211215USD2500,
/NEG/1101
```

Custody instructions and reports

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Appendix A: Status and Reason codes

CBL codes

This table lists the possible combinations of Status and Reason qualifiers and codes that may be seen (\checkmark) in CBL reports and advices (MT537, MT548, MT940, MT942).

In this table, the codes I, B, D, C, P and W indicate respectively Internal, Bridge, Domestic, CBL internal, Pre-advice of funds and Withdrawal of funds transaction types. Star (*) indicates final status.

On the MT940 and MT942 reports, the status/reason is reported in field :86: (Information to Account Owner), starting on the second line. Pending/Failing instructions received from the domestic market are reported with Status qualifier "XSET" (external settlement) to distinguish them from those for internal CBL settlement, for which the Status qualifier is "SETT".

:23G:	:25	D: Status	:241	B: Reason			MT		Tran.	
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548	94x	Type(s)	
CAST	CPRC	CAND	CAND	CANI	Cancellation request executed		✓		IBD	*
CAST	CPRC	CANP			Cancellation request is pending		✓		D	_
CAST	CPRC	DEND	DEND	DCAL	Call denied since already applied				-	
CAST	CPRC	DEND	DEND	DCAN	Denied since already cancelled				-	
CAST	CPRC	DEND	DEND	DFOR	Denied since not allowed				-	
CAST	CPRC	DEND	DEND	DPRG	Denied since settlement in progress		✓		IBD	*
CAST	CPRC	DEND	DEND	DREP	Denied since repo ended				-	
CAST	CPRC	DEND	DEND	DSET	Denied since already settled				-	
CAST	CPRC	DEND	DEND	NARR	Other (refer to narrative reason)				-	
CAST	CPRC	REJT	REJT	DSEC	Unrecognised or invalid financial instrument identification		✓		IBD	*
CAST	CPRC	REJT	REJT	ICAG	Unrecognised or invalid agent		\checkmark		IBD	*
CAST	CPRC	REJT	REJT	NARR	Other (refer to narrative reason)		✓		IBD	*
CAST	CPRC	REJT	REJT	NRGN	Original instruction not found		✓		IBD	*
INST	INMH	CEDE/ALRE			Allegement Removed	✓	✓	✓	D	_
INST	INMH	MACH			Allegement matched	✓	✓	✓	D	_
INST	INMH	NMAT	NMAT	DDAT	Disagreement settlement date	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	DDEA	Disagreement deal price	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	DEPT	Disagreement place of settlement	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	DMON	Disagreement settlement amount (when outside the tolerance for market)	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	DQUA	Disagreement quantity	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	DTRD	Disagreement trade date	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	ICAG	Disagreement delivering/receiving agent	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	IEXE	Disagreement buyer/seller	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	IIND	Disagreement common reference	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	NARR	Other (refer to narrative reason)	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	NCRR	Disagreement settlement account currency	✓	✓	✓	D	
INST	INMH	NMAT	NMAT	SAFE	Disagreement delivering/receiving agent account	✓	✓	✓	D	

:23G:	:25	D: Status	:24	B: Reason			мт		Tran.
	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548	94x	Type(s)
INST	INMH		NMAT	SAFE	Disagreement buyer/seller account	✓	✓	✓	D
INST		CAND	CAND	CANI	Cancelled by yourselves	✓	✓	✓	IBDPW *
INST	IPRC	CAND	CAND	CANS	Cancelled by system	✓	✓	✓	IBDPW *
INST	IPRC	CAND	CAND	CANT	Cancelled due to transformation		✓		IBDC
INST	IPRC	CAND	CAND	CSUB	Cancelled by depository	✓	✓	✓	D *
INST	IPRC	CAND	CAND	NARR	:70D::REAS//Insufficient securities to redeem	✓	✓	✓	C *
INST	IPRC	CAND	CAND	NARR	:70D::REAS//Redenominated	✓	✓	✓	IBD *
INST	IPRC	CANP			Pending cancellation	✓	✓	✓	D
INST	IPRC	CANP	CANP	CONF	Awaiting confirmation of cancellation from the counterparty	✓	✓	✓	ΙD
INST	IPRC	CANP	CANP	NARR	Security redeemed pending internal cancellation				IBD
INST	IPRC	CEDE/PCOM			B2B pool complete	✓	✓	✓	D
INST	IPRC	CEDE/PINC			B2B pool incomplete	✓	✓	✓	D
INST	IPRC	CEDE/RCOM			Repo pool complete	✓	✓	✓	D
INST	IPRC	CEDE/RINC			Repo pool incomplete	✓	✓	✓	D
INST	IPRC	CPRC			Awaiting your cancellation request	✓	✓	✓	ΙD
INST	IPRC	PACK			Instruction accepted for further processing	✓		✓	IBDPW
INST	IPRC	PACK	PACK	NARR	:70D::REAS//Security not yet set up	✓	✓	✓	IBD
INST	IPRC	PACK	PACK	NARR	:70D::REAS//Counterparty repair	✓	✓	✓	D
INST	IPRC	PACK	PACK	NARR	:70D::REAS//Security not yet CFF eligible	✓	✓	✓	D
INST	IPRC	PACK	PACK	NARR	:70D::REAS//Requested Settlement Date is before closing date	✓	✓	✓	IBD
INST	IPRC	PACK	PACK	SMPG	Market practice rule discrepancy				-
INST	IPRC	PPRC	PPRC	GLOB	Global form securities	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	LACK	Insufficient securities in account	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	MONY	Insufficient money in account	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	NARR	:70D:REAS//Awaiting feedback	✓		✓	D
INST	IPRC	PPRC	PPRC	NARR	:70D:REAS//Provisioned	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	NARR	:70D:REAS//Provisioned-UCF	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	NARR	:70D:REAS//Provisioned no UCF	✓	✓	✓	D
INST	IPRC	PPRC	PPRC	NEXT	Next process is launched. No processing pending items to be reported.		√		-
INST	IPRC	PPRC	PPRC	PREA	Instruction is on hold, frozen or in a pre-advice mode	√	√	√	IBD
INST	IPRC		PPRC	YCOL	Insufficient collateral in account	✓	✓	✓	D
INST	IPRC		REJT		Processing batch rejection				-
INST	IPRC		REJT	CADE	Repurchase call delay rejection				-
INST	IPRC		REJT	CAEV	Corporate action rejection				-
INST			REJT	CASH	Cash account rejection				-
	IPRC			CASY	Impossible Cash Settlement system				-
INST	IPRC		REJT	DDAT	Unrecognised or invalid settlement date		✓.		IBD *
INST	IPRC			DDEA	Unrecognised or invalid deal price		✓		IBD *
INST	IPRC		REJT	DEPT	Place of settlement rejection				-
INST	IPRC		REJT	DMON	Unrecognised or invalid settlement amount		√		IBD *
INST	IPRC			DQUA	Unrecognised or invalid settlement quantity		√		IBD *
INST	IPRC		REJT	DSEC	Unrecognised or invalid financial instrument identification		√		IBD *
INST	IPRC			DTRD	Unrecognised or invalid trade date		√		IBD *
INST	IPRC		REJT	ICAG	Unrecognised or invalid agent		✓		IBD *
INST	IPRC			ICUS	Receiving or delivering custodian rejection				-
INST	IPRC		REJT	IEXE	Buyer or seller rejection		✓		IBD *
INST	IPRC	REJT	REJT	IIND	Common reference rejection				-
INST	IPRC	REJT	REJT	LATE	Too late				

:23G:	:25	D: Status	:24	B: Reason			мт		Tran.	
		Code(s)		Code(s)	Description	537		94x	Type(s)	
INST	IPRC	REJT	REJT	MINO	Quantity instructed is lower than the eligible amount		✓		IBD	*
INST	IPRC	REJT	REJT	MISM	Invalid requested message type				-	
INST	IPRC	REJT	REJT	MUNO	Quantity instructed is not an eligible multiple		✓		IBD	
INST	IPRC	REJT	REJT	NARR	Other (refer to narrative reason)		✓		IBD	*
INST	IPRC	REJT	REJT	NCRR	Unrecognised or invalid settlement amount currency		✓		IBD	*
INST	IPRC	REJT	REJT	NRGM	No match				-	
INST	IPRC	REJT	REJT	NRGN	Not found				-	
INST	IPRC	REJT	REJT	PHYS	Physical settlement impossible				-	
INST	IPRC	REJT	REJT	PLCE	Unrecognised or invalid place of trade		\checkmark		IBD	*
INST	IPRC	REJT	REJT	REFE	Duplicate instruction		\checkmark		IBD	*
INST	IPRC	REJT	REJT	REPA	Repurchase amount rejection				-	
INST	IPRC	REJT	REJT	REPO	Repurchase rate rejection				-	
INST	IPRC	REJT	REJT	REPP	Repurchase premium amount rejection				-	
INST	IPRC	REJT	REJT	RTGS	Impossible to use the RTGS system instructed				-	
INST	IPRC	REJT	REJT	SAFE	Unrecognised or invalid safekeeping account		\checkmark		IBD	*
INST	IPRC	REJT	REJT	SETR	Unrecognised or invalid settlement transaction type		\checkmark		IBD	*
INST	IPRC	REJT	REJT	TERM	Closing date/time rejection				-	
INST	IPRC	REPR	REPR	BATC	Processing Batch repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	CADE	Repurchase Call Delay repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	CAEV	Corporate Action repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	CASH	Cash Account repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	CASY	Cash Settlement System repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DDAT	Settlement date repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DDEA	Deal Price repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DEPT	Place of Settlement repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DMON	Settlement amount repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DQUA	Quantity repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DSEC	Security repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	DTRD	Trade Date repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	ICAG	Agent repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	ICUS	Receiving or Delivering custodian repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	IEXE	Buyer or seller repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	IIND	Common reference repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	INPS	Place of Safekeeping repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	MINO	Minimum Settlement Quantity repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	MUNO	Multiple Settlement Quantity repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	NARR	Other (refer to narrative reason)	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	NCRR	Settlement Amount Currency repair	\checkmark	✓	✓	D	
INST	IPRC	REPR	REPR	PHYS	Physical settlement repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	PLCE	Place of Trade repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	REFE	Reference repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	REPA	Repurchase Amount repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	REPO	Repurchase Rate repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	REPP	Repurchase Premium Amount repair	✓	✓	✓	D	
INST	IPRC	REPR		RTGS	RTGS system repair	✓	✓	✓	D	
INST	IPRC	REPR		SAFE	Safekeeping Account repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	SDUT	Lack of Stamp Duty repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	SETR	Settlement Transaction repair	✓	✓	✓	D	
INST	IPRC		REPR	SETS	Settlement System/Method repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	TERM	Closing Date/Time repair	✓	✓	✓	D	
INST	IPRC	REPR	REPR	TXST	Tax Status repair	✓	✓	✓	D	

Code Qualifier Code s Machine Matched V V BID	:23G:	:25	D: Status	:24	B: Reason			мт		Tran.
INST MTCH MACH Matched						Description	537		94x	
INST MTCH NNAT NNAT CADE Disagreement repurchase call delay				dadille	oouc(s)	•				
INST MTCH NMAT NMAT CADE Disagreement repurchase call delay										
INST MTCH NNAT NNAT CEDE PRMA Pre-matched in domestic market				NMAT	CADE		✓	✓	✓	
INST MTCH NMAT NMAT CLAT Counterparty too late for matching						-	✓	✓	✓	
INST MTCH NMAT NMAT CPCA Counterparty cancelled instruction CPCA CPCA							✓	✓	✓	D
INST MTCH NMAT NMAT DCRX Disagreement curr ex NMAT NMAT DCRX Disagreement curr ex NMAT NMAT DCRX Disagreement date NMAT NMAT DDAT Disagreement date NMAT NMAT NMAT DMAT DMA							✓	✓	✓	IBD
INST MTCH NMAT NMAT DCMX Disagreement cum ex V V BD	INST	MTCH	NMAT	NMAT	CPCA		✓	✓	✓	IBD
INST MTCH NMAT NMAT DDAT Disagreement settlement date					DCMX	• •	✓	✓		IBD
INST MTCH NMAT NMAT DELN Disagreement deal price	INST	MTCH	NMAT	NMAT	DDAT	3	✓	✓	✓	IBD
INST MTCH NMAT DELN Disagreement direction of trade V V V DISD INST MTCH NMAT NMAT DECT Disagreement place of settlement V V V D INST MTCH NMAT NMAT DMON Disagreement audnuthy V V V IBD INST MTCH NMAT NMAT DMON Disagreement settlement amount V V V IBD INST MTCH NMAT NMAT DSC Disagreement duantity V V V IBD INST MTCH NMAT NMAT DSC Disagreement security V V V D INST MTCH NMAT NMAT DSC Disagreement promet determined V V V D INST MTCH NMAT NMAT LSC Disagreement payment code V V V D INST MTCH N	INST	MTCH	NMAT	NMAT	DDEA	_	✓	✓	✓	IBD
INST MTCH NMAT NMAT DEPT Disagreement place of settlement	INST	MTCH	NMAT	NMAT	DELN		✓	✓	✓	IBD
INST MTCH NMAT NMAT DMCT Disagreement automatic generation	INST	MTCH	NMAT	NMAT	DEPT	_	✓	✓	✓	D
INST MTCH NMAT NMAT DQUA Disagreement settlement amount	INST	MTCH	NMAT	NMAT	DMCT		✓	✓		IBD
INST MTCH NMAT NMAT DEC Disagreement security	INST	MTCH	NMAT	NMAT	DMON		✓	✓	✓	IBD
INST MTCH NMAT NMAT DTRA Not recognised	INST	MTCH	NMAT	NMAT	DQUA	_	✓	✓	✓	IBD
INST MTCH NMAT NMAT FRAF Disagreement trade date	INST	MTCH	NMAT	NMAT	DSEC	Disagreement security	✓	✓	✓	IBD
INSTMTCHNMATNMATDTRDDisagreement trade dateVVVVINSTMTCHNMATNMATFORFDisagreement forfeit repurchase amountVVVDINSTMTCHNMATNMATFRAPDisagreement payment codeVVVDINSTMTCHNMATNMATICAGIncorrect agentVVVDINSTMTCHNMATNMATICUSDisagreement receiving or delivering custodianVVVDINSTMTCHNMATNMATILINDDisagreement common referenceVVVDINSTMTCHNMATNMATIINDDisagreement place of safekeepingVVVDINSTMTCHNMATNMATINNEDisagreement place of listingVVVDINSTMTCHNMATNMATILINDDisagreement Letter of Guarantee IndicatorVVVDINSTMTCHNMATNMATILINDMissing market side detailsVVVDINSTMTCHNMATNMATNIMA	INST	MTCH	NMAT	NMAT	DTRA	Not recognised	✓	✓	✓	D
INST MTCH NMAT NMAT FRAP Disagreement payment code	INST	MTCH	NMAT	NMAT	DTRD	_	✓	✓	✓	IBD
INST MTCH NMAT NMAT ICAG Incorrect agent NMAT NMAT ICUS Disagreement receiving or delivering custodian NMAT NMAT IEXE Incorrect buyer or seller NMAT NMAT NMAT IEXE Incorrect buyer or seller NMAT NMAT NMAT IIND Disagreement common reference NMAT NMAT INPS Disagreement place of safekeeping NMAT NMAT NMAT INPS Disagreement place of listing NMAT NMAT NMAT INPS Disagreement place of listing NMAT NMAT NMAT NMAT INPS DISAGREEMENT NMAT INPS DISAGREEMENT NMAT NMAT INPS DISAGREEMENT NMAT NMAT NMAT NMAT INPS DISAGREEMENT NMAT NMAT NMAT NMAT NMAT NMAT NMAT NM	INST	MTCH	NMAT	NMAT	FORF	Disagreement forfeit repurchase amount	✓	✓	✓	D
INST MTCH NMAT NMAT ICUS Disagreement receiving or delivering custodian	INST	MTCH	NMAT	NMAT	FRAP	Disagreement payment code	✓	✓	✓	D
INST MTCH NMAT NMAT IEXE Incorrect buyer or seller	INST	MTCH	NMAT	NMAT	ICAG	Incorrect agent	✓	\checkmark	✓	D
INST MTCH NMAT NMAT INPS Disagreement common reference	INST	MTCH	NMAT	NMAT	ICUS	Disagreement receiving or delivering custodian	✓	\checkmark	✓	D
INST MTCH NMAT NMAT INPS Disagreement place of safekeeping	INST	MTCH	NMAT	NMAT	IEXE	Incorrect buyer or seller	✓	\checkmark	✓	D
INST MTCH NMAT NMAT INVE Disagreement place of listing	INST	MTCH	NMAT	NMAT	IIND	Disagreement common reference	✓	✓	\checkmark	I
INST MTCH NMAT NMAT LATE Your instruction too late for matching - INST MTCH NMAT NMAT LEOG Disagreement Letter of Guarantee Indicator	INST	MTCH	NMAT	NMAT	INPS	Disagreement place of safekeeping	✓	✓	✓	D
INST MTCH NMAT NMAT LEOG Disagreement Letter of Guarantee Indicator	INST	MTCH	NMAT	NMAT	INVE	Disagreement place of listing	✓	✓	✓	D
INST MTCH NMAT NMAT MIME Missing market side details	INST	MTCH	NMAT	NMAT	LATE	Your instruction too late for matching				-
INST MTCH NMAT NMAT NARR :70D::REAS//Narrative received from domestic market	INST	MTCH	NMAT	NMAT	LEOG	Disagreement Letter of Guarantee Indicator	✓	✓	✓	D
INST MTCH NMAT NMAT NCRR Disagreement currency settlement amount	INST	MTCH	NMAT	NMAT	MIME	Missing market side details	✓	✓	✓	D
INST MTCH NMAT NMAT NMAS No matching started INST MTCH NMAT NMAT PHYS Disagreement physical settlement INST MTCH NMAT NMAT PLCE Disagreement place of trade INST MTCH NMAT NMAT PLIS Disagreement investor party INST MTCH NMAT NMAT PDDU Possible duplicate instruction INST MTCH NMAT NMAT REGD Disagreement registration details INST MTCH NMAT NMAT REPA Disagreement repurchase amount INST MTCH NMAT NMAT REPO Disagreement repurchase rate INST MTCH NMAT NMAT REPP Disagreement repurchase premium amount INST MTCH NMAT NMAT RERT Disagreement repurchase rate type INST MTCH NMAT NMAT RESS Disagreement RTGS system INST MTCH NMAT NMAT SAFE Disagreement safekeeping account INST MTCH NMAT NMAT SETR Disagreement settlement transaction INST MTCH NMAT NMAT SETR Disagreement settlement system/method INST MTCH NMAT NMAT SETS Disagreement closing date/time INST MTCH NMAT NMAT SETS Disagreement closing date/time	INST	MTCH	NMAT	NMAT	NARR	:70D::REAS//Narrative received from domestic market	\checkmark	✓	\checkmark	D
INST MTCH NMAT NMAT PLCE Disagreement physical settlement	INST	MTCH	NMAT	NMAT	NCRR	Disagreement currency settlement amount	\checkmark	✓	\checkmark	IBD
INST MTCH NMAT NMAT PLCE Disagreement place of trade INST MTCH NMAT NMAT PLIS Disagreement investor party INST MTCH NMAT NMAT PDDU Possible duplicate instruction INST MTCH NMAT NMAT REGD Disagreement registration details INST MTCH NMAT NMAT REPA Disagreement repurchase amount INST MTCH NMAT NMAT REPO Disagreement repurchase rate INST MTCH NMAT NMAT REPP Disagreement repurchase premium amount INST MTCH NMAT NMAT RERT Disagreement repurchase rate type INST MTCH NMAT NMAT RTGS Disagreement RTGS system INST MTCH NMAT NMAT SAFE Disagreement settlement transaction INST MTCH NMAT NMAT SETS Disagreement settlement transaction INST MTCH NMAT NMAT SETS Disagreement settlement transaction INST MTCH NMAT NMAT SETS Disagreement settlement system/method INST MTCH NMAT NMAT SETS Disagreement settlement system/method INST MTCH NMAT NMAT TERM Disagreement closing date/time INST MTCH NMAT NMAT TERM Disagreement closing date/time	INST	MTCH	NMAT	NMAT	NMAS	No matching started	\checkmark	✓	\checkmark	D
INST MTCH NMAT NMAT PLIS Disagreement investor party	INST	MTCH	NMAT	NMAT	PHYS	Disagreement physical settlement	✓	✓	✓	D
INSTMTCHNMATPODUPossible duplicate instructionVVVDINSTMTCHNMATNMATREGDDisagreement registration detailsVVVDINSTMTCHNMATNMATREPADisagreement repurchase amountVVVDINSTMTCHNMATNMATREPODisagreement repurchase rateVVVDINSTMTCHNMATREPPDisagreement repurchase premium amountVVVDINSTMTCHNMATRERTDisagreement repurchase rate typeVVVDINSTMTCHNMATRTGSDisagreement RTGS systemVVVDINSTMTCHNMATNMATSAFEDisagreement safekeeping accountVVVDINSTMTCHNMATNMATSETSDisagreement settlement transactionVVVDINSTMTCHNMATNMATSETSDisagreement settlement system/methodVVVDINSTMTCHNMATNMATTERMDisagreement closing date/timeVVVD	INST	MTCH	NMAT	NMAT	PLCE	Disagreement place of trade	✓	✓	✓	D
INST MTCH NMAT REGD Disagreement registration details V V V D INST MTCH NMAT NMAT REPA Disagreement repurchase amount V V V D INST MTCH NMAT NMAT REPO Disagreement repurchase rate V V V D INST MTCH NMAT NMAT RERT Disagreement repurchase rate type V V V D INST MTCH NMAT NMAT RTGS Disagreement RTGS system V V V D INST MTCH NMAT NMAT SAFE Disagreement safekeeping account V V V D INST MTCH NMAT NMAT SETS Disagreement settlement transaction V V V D INST MTCH NMAT NMAT SETS Disagreement closing date/time V V V D	INST	MTCH	NMAT	NMAT	PLIS	Disagreement investor party	\checkmark	✓	\checkmark	D
INST MTCH NMAT REPA Disagreement repurchase amount V V V D INST MTCH NMAT NMAT REPO Disagreement repurchase rate V V V D INST MTCH NMAT NMAT REPP Disagreement repurchase premium amount V V V D INST MTCH NMAT NMAT RERT Disagreement repurchase rate type V V V D INST MTCH NMAT NMAT RTGS Disagreement RTGS system V V V D INST MTCH NMAT NMAT SAFE Disagreement safekeeping account V V V D INST MTCH NMAT NMAT SETR Disagreement settlement transaction V V V D INST MTCH NMAT NMAT SETS Disagreement closing date/time V V V D	INST	MTCH	NMAT	NMAT	PODU	Possible duplicate instruction	✓	✓	✓	D
INST MTCH NMAT REPO Disagreement repurchase rate V V V D INST MTCH NMAT NMAT REPP Disagreement repurchase premium amount V V V D INST MTCH NMAT NMAT RERT Disagreement repurchase rate type V V V D INST MTCH NMAT NMAT RTGS Disagreement RTGS system V V V D INST MTCH NMAT NMAT SAFE Disagreement safekeeping account V V V D INST MTCH NMAT NMAT SETR Disagreement settlement transaction V V V D INST MTCH NMAT NMAT SETS Disagreement settlement system/method V V V D INST MTCH NMAT NMAT TERM Disagreement closing date/time V V V D	INST	MTCH	NMAT	NMAT	REGD	Disagreement registration details	✓	✓	✓	D
INST MTCH NMAT REPP Disagreement repurchase premium amount V V V D INST MTCH NMAT NMAT RERT Disagreement repurchase rate type V V V D INST MTCH NMAT NMAT RTGS Disagreement RTGS system V V V D INST MTCH NMAT NMAT SAFE Disagreement safekeeping account V V V D INST MTCH NMAT NMAT SETS Disagreement settlement transaction V V V D INST MTCH NMAT NMAT SETS Disagreement closing date/time V V V D	INST	MTCH	NMAT	NMAT	REPA	Disagreement repurchase amount	✓	✓	✓	D
INSTMTCHNMATNMATRERTDisagreement repurchase rate typeVVVDINSTMTCHNMATNMATRTGSDisagreement RTGS systemVVVDINSTMTCHNMATNMATSAFEDisagreement safekeeping accountVVVDINSTMTCHNMATNMATSETRDisagreement settlement transactionVVVDINSTMTCHNMATNMATSETSDisagreement settlement system/methodVVVDINSTMTCHNMATNMATTERMDisagreement closing date/timeVVVD	INST	MTCH	NMAT	NMAT	REPO	Disagreement repurchase rate	✓	✓	✓	D
INST MTCH NMAT NMAT RTGS Disagreement RTGS system INST MTCH NMAT NMAT SAFE Disagreement safekeeping account INST MTCH NMAT NMAT SETR Disagreement settlement transaction INST MTCH NMAT NMAT SETS Disagreement settlement system/method INST MTCH NMAT NMAT TERM Disagreement closing date/time INST MTCH NMAT NMAT TERM Disagreement closing date/time	INST	MTCH	NMAT	NMAT	REPP	Disagreement repurchase premium amount	✓	✓	✓	D
INSTMTCHNMATNMATSAFEDisagreement safekeeping accountVVVDINSTMTCHNMATNMATSETRDisagreement settlement transactionVVVDINSTMTCHNMATNMATSETSDisagreement settlement system/methodVVVDINSTMTCHNMATNMATTERMDisagreement closing date/timeVVVD	INST	MTCH	NMAT	NMAT	RERT	Disagreement repurchase rate type	✓	✓	✓	D
INSTMTCHNMATNMATSETRDisagreement settlement transactionVVVDINSTMTCHNMATNMATSETSDisagreement settlement system/methodVVVDINSTMTCHNMATNMATTERMDisagreement closing date/timeVVVD	INST	MTCH	NMAT	NMAT	RTGS	Disagreement RTGS system	✓	✓	✓	D
INST MTCH NMAT NMAT SETS Disagreement settlement system/method NMAT SETS Disagreement settlement system/method NMAT TERM Disagreement closing date/time D	INST	MTCH	NMAT	NMAT	SAFE	Disagreement safekeeping account	✓	✓	✓	D
INST MTCH NMAT NMAT TERM Disagreement closing date/time ✓ ✓ ✓ D	INST	MTCH	NMAT	NMAT	SETR	Disagreement settlement transaction	✓	✓	✓	D
3	INST	MTCH	NMAT	NMAT	SETS	Disagreement settlement system/method	✓	✓	✓	D
THE WELL PART IN THE	INST	MTCH	NMAT	NMAT	TERM	Disagreement closing date/time	✓	✓	✓	D
INST_MTCH_NMAT NMAT_TXST	INST	MTCH	NMAT	NMAT	TXST	Disagreement tax status	✓	✓	✓	D
INST MTCH NMAT UNBR Unmatched market side details \checkmark \checkmark \checkmark D	INST	MTCH	NMAT	NMAT	UNBR	Unmatched market side details	✓	✓	✓	D
INST MTCH NMAT NMAT VASU Disagreement variable rate support	INST	MTCH	NMAT	NMAT	VASU	Disagreement variable rate support	✓	✓	✓	D
INST SETT PEND PEND AWMO Awaiting money	INST	SETT	PEND	PEND	AWMO	=	✓	✓	✓	D
INST SETT PEND PEND AWSH Awaiting securities from counterparty	INST	SETT	PEND	PEND	AWSH	Awaiting securities from counterparty	✓	✓	✓	D

:23G:	:25	D: Status	:24	B: Reason			мт		Tran.
		Code(s)		Code(s)	Description	537		94x	Type(s)
INST	SETT	• •	PEND	• •	Disagreement processing batch	√	√	√	IBD
INST		PEND	PEND		Beneficial ownership disagreement	✓	✓	✓	D
INST		PEND	PEND	BLOC	Account blocked	✓	✓	✓	IBD
INST	SETT	PEND	PEND	BOTH	Both instructions on hold	✓	✓	✓	IBD
INST	SETT	PEND	PEND	CAIS	Awaiting shares	✓	✓	✓	D
INST	SETT	PEND	PEND	CEDE/AWCF	Awaiting CBF finality	✓	✓		1
INST	SETT	PEND	PEND	CEDE/CONF	Confirmed, value date later than business date			✓	Р
INST	SETT	PEND	PEND	CEDE/ELIG	To be cash provisioned and settled			✓	PW
INST	SETT	PEND	PEND	CEDE/PROV	Provisioned, value date later than current business date			✓	W
INST	SETT	PEND	PEND	CEDE/UNCF	Unconfirmed			✓	Р
INST	SETT	PEND	PEND	CERT	Wrong certificate numbers	✓	✓	✓	D
INST	SETT	PEND	PEND	CHAS	Enquiry sent	\checkmark	\checkmark	✓	D
INST	SETT	PEND	PEND	CLAC	Insufficient securities in counterparty account	\checkmark	\checkmark	✓	IBD
INST	SETT	PEND	PEND	CLHT	Clearing house trade	✓	✓	✓	D
INST	SETT	PEND	PEND	CMON	Insufficient money in counterparty account	✓	✓	\checkmark	IBDW
INST	SETT	PEND	PEND	COLL	Securities pledged as collateral				-
INST	SETT	PEND	PEND	CPEC	Counterparty in receivership	✓	✓	✓	D
INST	SETT	PEND	PEND	CYCL	Settlement confirmed by local market - awaiting next processing				DPW
INST	SETT	PEND	PEND	DENO	Unavailable deliverable denominated Quantity	✓	✓	✓	D
INST	SETT	PEND	PEND	DEPO	Refused deposit for issue of depositary receipts	✓	✓	✓	D
INST	SETT	PEND	PEND	DISA	Natural disaster	✓	✓	✓	D
INST	SETT	PEND	PEND	DKNY	Counterparty returned shares	✓	✓	✓	D
INST	SETT	PEND	PEND	DOCC	Awaiting documents/endorsements from counterparty	✓	✓	✓	D
INST	SETT	PEND	PEND	DOCY	Awaiting documents/endorsements from you	✓	✓	✓	D
INST	SETT	PEND	PEND	FLIM	Maximum foreign limit reached				-
INST	SETT	PEND	PEND	FROZ	Securities frozen at CSD	✓	✓	✓	D
INST	SETT	PEND	PEND	FUTU	Awaiting settlement date		✓	✓	IBPW
INST	SETT	PEND	PEND	IAAD	Status reason investigation	✓	✓	✓	D
INST	SETT	PEND	PEND	INCA	Income adjustment required	✓.	✓	✓	D
INST	SETT	PEND	PEND	LAAW	Awaiting other transaction	✓.	✓	✓	IBD
INST	SETT	PEND	PEND	LACK	Lack of securities	✓	✓	✓	IB
INST		PEND	PEND		Securities are loaned out			,	-
INST		PEND	PEND		Pending linked instruction	√	✓.	√	D -
INST		PEND	PEND		Minimum settlement amount	√	√	√	D
INST		PEND	PEND		Insufficient money	✓	✓	✓	IBW
INST		PEND	PEND		Multiple settlement amount	,	,	,	-
INST				NARR	:70D:REAS//Awaiting EOC feedback	V	V	V	В
		PEND		NARR	:70D:REAS//Narrative received from domestic market	V	V	V	D
	SETT			NARR	:70D:REAS//Not settled by CBL	V	V	V	В
INST		PEND		NARR	:70D:REAS//Not settled by EOC	v	v	v	В
INST				NARR	:70D:REAS//Provisioned not yet transmitted to EOC	√	√	v	В
INST		PEND	PEND		Withheld due to undistributed issue	√	1	√	IB
INST		PEND	PEND		No matching started/no matching required	•	•	✓	D
	SETT		PEND		No foreign exchange instruction	./	./	./	- D
INST		PEND PEND	PEND PEND		Trade settles in partials Disagreement on partial indicator preventing partial settlement	√	√	•	D IB
TNOM	crmm	DEND	חמשת	DUCK		1	√	1	D
INST				PHCK	Physical delivery delay	v	∨	∨	D D
INST			PEND		Physical delivery delay Counterparty instruction on hold	v	v	∨	ט IBD
INST	SETT		PEND		Your instruction is on hold	∨	∨	∨	IBD
INST	SETT	LEND	PEND	FKLA	TOUT HISH UCTION IS ON HOLD	•	•	•	טסו

:23G:	:25	D: Status	:24	B: Reason			МТ		Tran.
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548	94x	Type(s)
INST	SETT		PEND	PREL	Transaction has been partially released.	✓	✓		IB
INST		PEND		PRSY	On hold by system	✓	✓	✓	D
INST	SETT	PEND	PEND		Not in good order	✓	✓	✓	D
INST	SETT	PEND	PEND	REFU	Instruction refused/not recognised	✓	✓	✓	D
INST	SETT	PEND	PEND	REGT	Certificates rejected	✓	✓	✓	D
INST	SETT	PEND	PEND	SBLO	Securities blocked	✓	✓	✓	D
INST	SETT	PEND	PEND	SDUT	Lack of stamp duty information	✓	✓	✓	D
INST	SETT	PEND	PEND	SETS	Settlement system/method modified	✓	✓	✓	D
INST	SETT	PEND	PEND	TAMM	Trade amended in market				-
INST	SETT	PEND	PEND	YCOL	Collateral shortage	✓	✓	✓	IBW
INST	SETT	PENF	PENF	ADEA	Customer deadline missed			✓	PW
INST	SETT	PENF	PENF	AWMO	Awaiting money	✓	✓	✓	D
INST	SETT	PENF	PENF	AWSH	Awaiting securities from counterparty	✓	✓	✓	D
INST	SETT	PENF	PENF	BATC	Disagreement processing batch	✓	✓	✓	IBD
INST		PENF	PENF	BENO	Beneficial ownership disagreement	✓	✓	✓	D
INST	SETT			BLOC	Account blocked	✓	✓	✓	IBD
INST		PENF	PENF	BOTH	Both instructions on hold	✓	✓	✓	IBD
INST	SETT		PENF	BYIY	Buy-in procedure	✓	✓	✓	D
INST		PENF	PENF	CAIS	Awaiting shares	✓	✓	✓	D
INST	SETT		PENF	CANR	Cancellation/confirmation request	✓	√	✓	IBDPW
INST		PENF	PENF		Awaiting CBF finality	·	✓	-	I I
INST		PENF	PENF		To be cash provisioned and settled			√	PW
INST	SETT	PENF	PENF		FX Trade delayed due to insufficient money			·	W
INST	SETT	PENF	PENF		FX Trade rejected due to insufficient money			· •	W
INST		PENF	PENF		Provisioned, value date later than current business date			·	W
INST	SETT	PENF	PENF		Unconfirmed			·	P
INST	SETT	PENF	PENF		FX Trade delayed due to insufficient collateral			·	W
INST	SETT	PENF	PENF		FX Trade rejected due to insufficient collateral			·	W
INST	SETT	PENF	PENF	CERT	Wrong certificate numbers	✓	✓	·	D
INST	SETT	PENF	PENF	CHAS	Enquiry sent	· •	·	·	D
INST	SETT	PENF	PENF	CLAC	Insufficient securities in counterparty account	·	· ·	·	IBD
					Counterparty too late for settlement	·	./	√	IBD
INST	SETT SETT	PENF PENF	PENF PENF	CLAT	Clearing house trade	· ·	·	√	D
					Insufficient money in counterparty account	·	·	·	IBDW
INST	SETT		PENF	CMON	Securities pledged as collateral	•	•	•	IDUVV
INST	SETT		PENF PENF	CPEC	Counterparty in receivership	√	√	1	- D
INST		PENF			Settlement confirmed by local market - awaiting next	-	-	./	IDPW
INST	SETT			CYCL	processing	•	,	•	
INST	SETT			DENO	Unavailable deliverable denominated Quantity	√	√	√	D -
INST	SETT		PENF	DEPO	Refused deposit for issue of depositary receipts	✓.	✓	✓	D
INST	SETT		PENF	DISA	Natural disaster	✓.	✓	✓	D
INST	SETT		PENF	DKNY	Counterparty returned shares	✓	✓	✓	D *
INST	SETT	PENF	PENF	DOCC	Awaiting documents/endorsements from counterparty	✓	✓	✓	D
INST	SETT		PENF	DOCY	Awaiting documents/endorsements from you	✓	✓	✓	D
INST	SETT		PENF	FLIM	Maximum foreign limit reached				-
INST	SETT	PENF	PENF	FROZ	Securities frozen at CSD	✓	✓	✓	D
INST	SETT	PENF	PENF	GLOB	Global form securities	✓	✓	✓	D
INST	SETT	PENF	PENF	IAAD	Status reason investigation	✓	✓	✓	D
INST	SETT	PENF	PENF	INCA	Income adjustment required	✓	✓	✓	D
INST	SETT	PENF	PENF	LAAW	Awaiting other transaction	✓	✓	✓	IBD
INST	SETT	PENF	PENF	LACK	Lack of securities	✓	✓	✓	IB

:23G:	:25	D: Status	:24	B: Reason			МТ		Tran.
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548	94x	Type(s)
INST	SETT	PENF	PENF	LALO	Securities are loaned out				-
INST	SETT	PENF	PENF	LATE	Too late for settlement	✓	✓	✓	IBPW
INST	SETT	PENF	PENF	LINK	Pending linked instruction	✓	✓	✓	D
INST	SETT	PENF	PENF	MINO	Minimum settlement amount	\checkmark	\checkmark	✓	D
INST	SETT	PENF	PENF	MLAT	Money too late for settlement				-
INST	SETT	PENF	PENF	MONY	Insufficient money	✓	✓	✓	IBW
INST	SETT	PENF	PENF	MUNO	Multiple settlement amount				-
INST	SETT	PENF	PENF	NARR	:70D:REAS//Awaiting EOC feedback	✓	✓	✓	В
INST	SETT	PENF	PENF	NARR	:70D:REAS//Depository provision	✓	✓	✓	D
INST	SETT	PENF	PENF	NARR	:70D:REAS//Mismatch on the partial settlement indicator	✓	✓	✓	D
INST	SETT	PENF	PENF	NARR	:70D:REAS//Narrative received from domestic market	✓	✓	✓	D
INST	SETT	PENF	PENF	NARR	:70D:REAS//Not settled by CBL	✓	✓	✓	В
INST	SETT	PENF	PENF	NARR	:70D:REAS//Not settled by EOC	✓	✓	✓	В
INST	SETT	PENF	PENF	NARR	:70D:REAS//Provisioned not yet transmitted to EOC	✓	✓	✓	В
INST	SETT	PENF	PENF	NEWI	Withheld due to undistributed issue	✓	✓	✓	IB
INST	SETT	PENF	PENF	NOFX	No foreign exchange instruction				-
INST	SETT	PENF	PENF	OBJT	Under objection				-
INST	SETT	PENF	PENF	PART	Trade settles in partials	✓	✓	✓	D
INST	SETT	PENF	PENF	PATD	Disagreement on partial indicator preventing partial settlement	✓	✓		IB
INST	SETT	PENF	PENF	PHCK	Physical securities in verification process	\checkmark	✓	✓	D
INST	SETT	PENF	PENF	PHSE	Physical delivery delay	✓	✓	✓	D
INST	SETT	PENF	PENF	PRCY	Counterparty instruction on hold	✓	✓	✓	IBD
INST	SETT	PENF	PENF	PREA	Your instruction is on hold	✓	✓	✓	IBD
INST	SETT	PENF	PENF	PREL	Transaction has been partially released.	✓	✓		IB
INST	SETT	PENF	PENF	PRSY	On hold by system	✓	✓	✓	D
INST	SETT	PENF	PENF	REFS	Not in good order	✓	✓	✓	D
INST	SETT	PENF	PENF	REGT	Certificates rejected	✓	✓	✓	D
INST	SETT	PENF	PENF	SBLO	Securities blocked	✓	✓	✓	D
INST	SETT	PENF	PENF	SDUT	Lack of stamp duty information	✓	✓	✓	D
INST	SETT	PENF	PENF	SETS	Settlement system/method modified	✓	✓	✓	D
INST	SETT	PENF	PENF	STCD	Confirmation discrepancy				-
INST	SETT	PENF	PENF	YCOL	Collateral shortage	✓	✓	✓	IBW
INST	TPRC	MOPN			Modification pending		✓		IBD
INST	TPRC	REJT	REJT	NARR	Other (refer to narrative reason)	✓	✓	✓	IBD
INST	TPRC	REJT	REJT	NRGN	Cancellation request rejection, instruction not found	✓	✓	✓	IBD

CBF and LuxCSD codes

This table lists the possible combinations of Status and Reason qualifiers and codes that may be seen (\checkmark) in CBF and LuxCSD reports and advices (MT537, MT548).

:23G:	:25	D: Status	:24	B: Reason		M	1T
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548
	CPRC		CAND		Cancelled due to Buy In		√
	CPRC		CAND		Transaction is cancelled by yourself		✓
	CPRC		CAND		Cancelled due to transformation applicable for MT548		✓
CAST	CPRC	CAND	CAND	CANZ	Cancelled Split Partial Settlement		✓
CAST	CPRC	CAND	CAND	CORP	Cancelled due To Corporate Action		✓
CAST	CPRC	CAND	CAND	CSUB	Cancelled by Agent		✓
CAST	CPRC	CAND	CAND	CXLR	(Only for CBF) End of Life, if an instruction exceeds the recycling period		✓
CAST	CPRC	CAND	CAND	EXPI	Expired (based on CXLR "End of Life" sent by T2S)		✓
CAST	CPRC	CAND	CAND	NARR	No Reason		✓
CAST	CPRC	CAND	CAND	SCEX	Securities no longer eligible		✓
CAST	CPRC	DEND	DEND	DCAN	Denied since already cancelled		✓
CAST	CPRC	DEND	DEND	DSET	Denied since already settled		\checkmark
CAST	CPRC	DEND	DEND	NARR	Other see Narrative		\checkmark
CAST	CPRC	REJT	REJT	NARR	Other see Narrative		✓
INST	IPRC	CAND	CAND	BYIY	Cancelled due to Buy In		✓
INST	IPRC	CAND	CAND	CANI	Cancelled by yourselves	✓	✓
INST	IPRC	CAND	CAND	CANS	Cancelled by system	✓	✓
INST	IPRC	CAND	CAND	CANT	Cancelled due to transformation		✓
INST	IPRC	CAND	CAND	CANZ	Cancelled Split Partial Settlement		✓
INST	IPRC	CAND	CAND	CORP	Cancelled due to Corporate Action		✓
INST	IPRC	CAND	CAND	CSUB	Cancelled by agent applicable for MT548		✓
INST	IPRC	CAND	CAND	CTHP	Cancelled by a third party	✓	✓
INST	IPRC	CAND	CAND	CXLR	(Only for CBF) End of Life, if an instruction exceeds the recycling period		✓
INST	IPRC	CAND	CAND	EXPI	Expired (based on CXLR "End of Life" sent by T2S)		✓
INST	IPRC	CAND	CAND	NARR	No Reason	✓	✓
INST	IPRC	CAND	CAND	SCEX	Securities no longer eligible		✓
INST	IPRC	CANP	CANP	CDAC	Conditional Delivery is still pending awaiting the cancellation from at least another party.	✓	✓
INST	IPRC	CANP	CANP	CONF	Awaiting confirmation of cancellation from the counterparty	✓	✓
INST	IPRC	CANP	CANP	NARR	Other see Narrative	✓	✓
INST	IPRC	CGEN	CGEN	COLL	Transaction has been generated for collateral management purposes	✓	√
INST	IPRC	CGEN	CGEN	NARR	Other see Narrative	✓	✓
INST	IPRC	CGEN	CGEN	RODE	Transaction has been generated to return a delivery previously instructed.	✓	✓
INST	IPRC	CGEN	CGEN	SPLI	Transaction has been generated to enable settlement following a shortage of position.	✓	✓
INST	IPRC	CGEN	CGEN	THRD	Transaction has been generated by a third party, for example, a central counterparty.	✓	✓
INST	IPRC	CGEN	CGEN	TRAN	Transaction has been generated due to transformation following a corporate action.	✓	✓
INST	IPRC	CPRC			Awaiting your cancellation request	✓	✓
INST	IPRC	PACK			Instruction accepted for further processing	✓	
INST	IPRC	REJT	REJT	CASH	Unrecognised or invalid cash account		✓
INST	IPRC	REJT	REJT	DDAT	Unrecognised or invalid settlement date		✓
INST	IPRC	REJT	REJT	DEPT	Unrecognised or invalid depository		✓

:23G:	.25	D: Status	-241	3: Reason		M	1T
		Code(s)		Code(s)	Description		548
INST	IPRC		REJT		Unrecognised or invalid settlement amount	007	√
INST	IPRC			DQUA	Unrecognised or invalid settlement quantity		·
INST			REJT		Unrecognised or invalid financial instrument identification		✓
INST			REJT		Unrecognised or invalid trade date or requested trade		✓
11101	1110	11201	11201	DIRD	date or future trade date		
INST	IPRC	REJT	REJT	ICAG	Unrecognised or invalid participant of delivering or receiving depository.		✓
INST	IPRC	REJT	REJT	ICUS	Unrecognised or invalid client of delivering or receiving party 1.		✓
INST	IPRC	REJT	REJT	INVB	Instruction aims to use an invalid balance.		✓
INST	IPRC	REJT	REJT	INVL	Unrecognised or invalid link.		✓
INST	IPRC	REJT	REJT	INVN	Unrecognised or invalid lot number.		✓
INST	IPRC	REJT	REJT	MINO	Quantity instructed is lower than the eligible amount		✓
INST	IPRC	REJT	REJT	MUNO	Quantity instructed is not an eligible multiple		✓
INST	IPRC	REJT	REJT	NARR	Other see Narrative		✓
INST	IPRC	REJT	REJT	NARR	No Reason		✓
INST	IPRC	REJT	REJT	NCRR	Unrecognised or invalid settlement amount currency		✓
INST	IPRC	REJT	REJT	REFE	Instruction has a reference identical to another previously received instruction.		✓
INST	IPRC	REJT	REJT	SAFE	Unrecognised or invalid safekeeping account		\checkmark
INST	IPRC	REJT	REJT	SETR	Unrecognised or invalid settlement transaction type		✓
INST	IPRC	REJT	REJT	VALR	Account servicer validation rule rejection.		✓
INST	MTCH	MACH			Matched	✓	✓
INST	MTCH	NMAT			Not matched	✓	✓
INST	SETT	PEND	PEND	BLOC	Account blocked	✓	✓
INST	SETT	PEND	PEND	CDLR	Instruction on hold/frozen /preadvice mode awaiting release		✓
INST	SETT	PEND	PEND	CLAC	Insufficient securities in counterparty account	✓	✓
INST	SETT	PEND	PEND	CMON	Insufficient money in counterparty account	✓	✓
INST	SETT	PEND	PEND	CSDH	Central securities depository sets the instruction in a hold/frozen/preadvice mode.	✓	✓
INST	SETT	PEND	PEND	CVAL	Instruction is in a hold/frozen/preadvice mode as it fulfils predefined conditions of a restriction processing type in the market infrastructure platform.	✓	✓
INST	SETT	PEND	PEND	FUTU	Awaiting settlement date. No settlement problems to be reported.	✓	✓
INST	SETT	PEND	PEND	INBC	Not all the instructions part of a pool have been received.	✓	✓
INST	SETT	PEND	PEND	LACK	Lack of securities	✓	✓
INST	SETT	PEND	PEND	LINK	Pending linked instruction	✓	✓
INST	SETT	PEND	PEND	MONY	Insufficient money	✓	✓
INST	SETT	PEND	PEND	NARR	Other see Narrative	✓	✓
INST	SETT	PEND	PEND	PART	Trade settles in partials	✓	✓
INST	SETT	PEND	PEND	PRCY	Counterparty's instruction is a preadvice, that is, for matching only.	✓	✓
INST	SETT	PEND	PEND	PREA	Your instruction is a preadvice, that is, for matching only.	✓	✓
INST	SETT	PEND	PEND	PREL	Transaction has been partially released.	✓	✓
INST	SETT	PEND	PEND	PRSY	Transaction was put on hold/frozen by the system.	✓	✓
INST	SETT	PEND	PEND	SBLO	Financial instruments are blocked due to a corporate action event, realignment, etc.	✓	✓
INST	SETT	PENF	PENF	BLOC	Account blocked	✓	✓
INST	SETT	PENF	PENF	CDLR	Instruction on hold/frozen /preadvice mode awaiting release		✓
INST	SETT	PENF	PENF	CLAC	Insufficient securities in counterparty account	✓	✓

:23G:	:25	D: Status	:24	3: Reason		M	IT
Code	Qualifier	Code(s)	Qualifier	Code(s)	Description	537	548
INST	SETT	PENF	PENF	CMON	Insufficient money in counterparty account	✓	✓
INST	SETT	PENF	PENF	CSDH	Central securities depository sets the instruction in a hold/frozen/preadvice mode	✓	✓
INST	SETT	PENF	PENF	CVAL	Instruction is in a hold/frozen/preadvice mode as it fulfils predefined conditions of a restriction processing type in the market infrastructure platform	✓	✓
INST	SETT	PENF	PENF	CYCL	Awaiting settlement date. No settlement problems to be reported.	✓	✓
INST	SETT	PENF	PENF	INBC	Not all the instructions part of a pool have been received.	✓	✓
INST	SETT	PENF	PENF	LACK	Lack of securities	✓	✓
INST	SETT	PENF	PENF	LATE	Instruction was received after market deadline.	✓	✓
INST	SETT	PENF	PENF	LINK	Pending linked instruction	\checkmark	✓
INST	SETT	PENF	PENF	MONY	Insufficient money	\checkmark	✓
INST	SETT	PENF	PENF	NARR	Other see Narrative	✓	✓
INST	SETT	PENF	PENF	PART	Trade settles in partials	✓	✓
INST	SETT	PENF	PENF	PRCY	Counterparty's instruction is a preadvice, that is, for matching only.	✓	✓
INST	SETT	PENF	PENF	PREA	Your instruction is a preadvice, that is, for matching only.	✓	✓
INST	SETT	PENF	PENF	PREL	Transaction has been partially released.	✓	✓
INST	SETT	PENF	PENF	PRSY	Transaction was put on hold/frozen by the system.	✓	✓
INST	SETT	PENF	PENF	SBLO	Financial instruments are blocked due to a corporate action event, realignment, etc.	✓	✓
INST	TPRC	DEND	DEND	DCAN	Cancellation request was denied since the instruction has already been cancelled.		✓
INST	TPRC	DEND	DEND	DSET	Cancellation request was denied because the instruction was already settled.		✓
INST	TPRC	DEND	DEND	NARR	Other see Narrative		✓
INST	TPRC	MODC			Modification completed		✓
INST	TPRC	REJT	REJT	INVM	Unrecognised or invalid modification request.		✓
INST	TPRC	REJT	REJT	NARR	Other see Narrative		✓
INST	TPRC	REJT	REJT	NRGN	Instruction could not be found		✓

Appendix B: Prioritise, cancel, confirm, amend

Priority settlement

Customers can determine the sequence in which instructions are processed by the allocation of instruction numbers. Generally, on any given settlement date, the instruction with the lowest instruction number is settled first. The order can be changed by giving an instruction a "priority" coding when it is first sent to Clearstream Banking.

It is possible to add priority to pending instructions, but this will depend on the instruction type and on the stage the instruction is at in its life cycle¹.

To give a new MT54x instruction a priority, enter the instruction with "0001" (High) or "0002" (Normal) in field :22F::PRIR (Priority Indicator) in sequence B, Trade Details.

To add priority to an MT54x instruction already in suspense with Normal priority, re-enter the instruction with the code word "/ADDPRTY/" in field :70E::SPR0 (Settlement Instruction Processing Narrative) in sequence B, Trade Details.

The request for higher priority will be matched with your instruction in the suspense file. After matching, the replacement instruction is given higher priority for execution.

^{1.} For more precise details of the circumstances in which customers can add priority to pending instructions, please refer to the section on instruction prioritisation in the Clearstream Banking Customer Handbook.

Examples of setting instruction priority

A customer wants to give priority to an instruction upon input.

```
:16R: GENL
:20C::SEME//123ABC
:23G: NEWM
:16S: GENL
:16R: TRADDET
:98A::SETT//20020423
:35B: ISIN XS0083913193
USD 5,625 EUROP.INVEST.BK (1-3) 98-
2005
                                              Normal priority
:22F::PRIR//0002
:16S: TRADDET :16R: FIAC
:36B::SETT//FAMT/30000,
:97A::SAFE//55555
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:16R: SETPRTY
:95R::DEAG/CEDE/11111
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: SETDET
```

A customer wants to add priority to an instruction that is already in Suspense at Clearstream Banking.

```
:16R: GENL
:20C::SEME//456DEF
:23G: NEWM
:16R: LINK
:20C::PREV//123ABC
                                              Customer's :20C::SEME reference of original MT 54x
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::SETT//20020423
:35B: ISIN XS0083913193
USD 5,625 EUROP.INVEST.BK (1-3) 98-
2005
:70E::SPRO///ADDPRTY/
:16S: TRADDET
:16R: FIAC
:36B::SETT//FAMT/30000,
:97A::SAFE//55555
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:95R::DEAG/CEDE/11111
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: SETDET
```

Cancellations, confirmations and amendments

Cancellations of instructions can only be requested on a bilateral basis.

Example:

Customer A tries to cancel a matched instruction, but counterparty B has not sent their cancellation request:

- Customer A sends their cancellation via an MT54x cancellation message.
- As counterparty B has not sent a cancellation request to Clearstream Banking, the MT548 Settlement Status and Processing Advice will also inform customer A that counterparty B has not yet submitted a cancellation request as follows:

In the instruction:

:25D::IPRC//CANP

:24B::CANP//CONF

:70D::REAS//Awaiting counterparty confirmation

In the cancellation request:

:25D::CPRC//CANP

:24B::CANP//CONF

- Customer B is notified via MT548 of the cancellation request from counterparty A reporting the status :25D::IPRC//CPRC.
- Once counterparty B has submitted their cancellation request to Clearstream Banking, Clearstream Banking will cancel both legs of the transaction (assuming the transaction has not settled yet) and send a confirmation of the cancellation via MT548 to both counterparties showing the following statuses:

In the instruction:

:25D::IPRC//CAND

:24B::CAND//CANI

In the cancellation request:

:25D::CPRC//CAND

:24B::CAND//CANI

Customers who want to amend an instruction, must cancel it and send a new (amended) instruction, with a new Sender's Reference.

Some examples are presented overleaf.

Examples of confirming and cancelling instructions

A customer wants to confirm an instruction for which he has received a "Cancellation/Confirmation" request.

```
:16R: GENL
:20C::SEME//456DEF
:23G: NEWM
:16R: LINK
                                              Customer's :20C::SEME reference of original MT 54x
:20C::PREV//123ABC
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::SETT//20020423
:35B: ISIN XS0083913193
USD 5,625 EUROP.INVEST.BK (1-3) 98-
2005
:70E::SPRO///CONFIRM/
:16S: TRADDET
:16R: FIAC
:36B::SETT//FAMT/30000,
:97A::SAFE//55555
:16S: FIAC
:16R: SETDET
:22F::SETR//TRAD
:16R: SETPRTY
:95R::DEAG/CEDE/11111
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: SETDET
```

A customer wants to cancel an instruction already in Suspense at Clearstream Banking.

```
:16R: GENL
:20C::SEME//456DEF
:23G: CANC
:16R: LINK
:20C::PREV//123ABC
                                               Customer's :20C::SEME reference of original MT 54x
:16S: LINK
:16S: GENL
:16R: TRADDET
:98A::SETT//20020423
:35B: ISIN XS0083913193
USD 5,625 EUROP.INVEST.BK (1-3) 98-
2005
:16S: TRADDET
:16R: FIAC
:36B::SETT//FAMT/30000,
:97A::SAFE//55555
:16R: SETDET
:22F::SETR//TRAD
:16R: SETPRTY
:95R::DEAG/CEDE/11111
:16S: SETPRTY
:16R: SETPRTY
:95P::PSET//CEDELULL
:16S: SETPRTY
:16S: SETDET
```

Appendix C: Declaration details

CBF uses the free-text field, "70E::DECL", in a Swift message to exchange information specific to CASCADE for which Swift does not provide any fields of its own. CBF has defined codes (label names) for the structure of the free-text field. Their use depends on the type of message in question and is explained in the following table.

Label name	Field name	MT540	MT541	MT542	MT543	MT544	MT545	MT546	MT547	MT578
ISTR	Instructed transfer reason					х	x	х	х	
ISST	Issue start	х	Х	Х	х	х	х	х	х	х
SETB	Blocked Settlement									х
SETR	Securities transfer reasona	x	Х	Х	x	х	x	x	х	х
EXDA	Ex Date			Х	Х	хb		Х	Х	
FRAC	Fractional rights/full rights - Full shares/fractional shares			х		х		х		
IDAY	Input Date (LION)		х		x					
STBL	Staff Blocking			Х	Х	хb		Х	Х	
STBD	Staff Blocking date			х	х	хb		х	х	
SHNN	Shareholder No.			Х		Х		Х		
RSEC	Rights securities code			х		х		х		
COAD	Corporate action date			Х		Х		Х		
SON1	Securities owner's name 1			х		х		х		
SON2	Securities owner's name 2			Х		Х		Х		
SON3	Securities owner's name 3			Х		х		х		
SODB	Securities owner's date of birth			Х		Х		Х		
SOID	Securities owner's ID code			х		х		х		
DAPE	Debt administration person			Х		Х		Х		
NAME	Name			Х		х		х		
FNAM	First name			Х		Х		Х		
STP0	Street-P0 box			Х		х		х		
CDP0	Postal code			Х		Х		Х		
CITY	City			х		х		х		
CDCO	Code country			Х		Х		Х		
NAM2	Name 2			х		х		х		
FNA2	First name 2			Х		Х		Х		
DAPC	Debt Administration Purchase Custody			х		х		х		
DART	Debt Administration Return Transfer					х		Х		

a. If an invalid value is provided, the value will be ignored and the instruction processed.

b. Only in the event of passive matching

Securities transfer reason values - DECL//SETR1

Code	Description
101	OTC-Geschäftsbelieferung (dvp)
102	OTC-Geschäftsbelieferung (fop)
103	Realignment
104	Lieferung für Kundendepot
200	ESES FoP ohne Matching
201	REPO, MIT GEGENWERT
202	REPO, OHNE GEGENWERT
203	REPO (OPEN)
204	REPO (RETURN)
210	Iberclear Loan Opening in SCLV
211	Iberclear Loan Closing in SCLV
212	Iberclear Collateral Transfer, for example CCBM
213	Iberclear Transfer without Change of Ownership
220	CBL NON-CSD TRANSFER
221	EOC FIN TRANSFER
301	Securities lending with cash clearing
302	Securities lending free of payment
303	Securities Lending (open)
304	Securities Lending (return)
401	Issue Start
501	Corporate Action
502	OS-Ausübung
503	BR-AUSüBUNG
504	BR-HANDEL
505	ANGEBOTE
506	OS-AUSÜBUNG
507	OTC KOMPENSATION
508	SE LION KOMPENSATION
509	SE LION KOMPENSATION
510	STORNO SE LION KOMPENSATION
511	OTC reverse claim
512	LION reverse claim
513	Storno OTC reverse claim
514	Storno LION reverse claim
515	CORPORATE ACTION TI
601	KEINE ZUORDNUNG
701	Collateral (open)

^{1.} Instructions with the wrong securities transfer reason values might be rejected by CASCADE.

Code	Description
702	Collateral (return)
901	Rejection / Storno
950	NUR DTCC TRANSFERS MIT REASON CODE 280
951	NUR DTCC TRANSFERS MIT REASON CODE 290
952	NUR DTCC TRANSFERS MIT REASON CODE 040
953	NUR DTCC TRANSFERS MIT REASON CODE 098

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Contact

www.clearstream.com

Published by

Clearstream Banking Registered addresses

Clearstream Banking SA 42 Avenue JF Kennedy L-1855 Luxembourg

Clearstream Banking AG Mergenthalerallee 61 65760 Eschborn Germany

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