

Connectivity Handbook

Part 3: ISO 15022 Formats – Custody

For clients of Clearstream Europe AG

Connectivity Handbook

Clearstream Europe AG

Document number: F-CON21d

Date of publication: June 2024

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Foreword

This Connectivity Handbook is in three parts. Each part describes an aspect of the communication in a separate document. These handbooks are intended to inform clients of Clearstream Europe AG (CEU) about communication and formats with the settlement systems and custody services of CEU.

The three parts of the Connectivity Handbook are:

- Part 1: Communication procedures
- Part 2: ISO 15022 formats (with the exception of Custody)
- Part 3: ISO 15022 formats: Custody

The Handbook provides an overview of the communication procedures and messages supported by CEU and the formats of these messages. They are the messages that clients use for sending and processing instructions and the messages that CEU uses for reporting to clients. This Handbook mainly concentrates on communication according to the ISO 15022 standard. The information contained in this Handbook applies in conjunction with other CEU publications (the CASCADE Online Handbook, the Xemac® User Manual and the CASCADE Links Guide). For information on securities processed under OneClearstream, please refer to the [OneClearstream Client Handbook](#) and the [Xact Web Portal documentation](#).

The applicable version is always the latest version to be found on our website: www.clearstream.com.

CEU reserves the right to revise and update this Handbook at any time in order to document the availability of new products and other improvements to the existing communication services. Clients who have specific questions about the information in this Handbook should contact their Client Services Officer.

For information about connection to Creation, the settlement platform of Clearstream Banking Luxembourg (CBL), and communication with CBL, please refer to CBL's Connectivity Handbooks, which can also be found on our website: www.clearstream.com.

The structure of this handbook

"Connectivity Handbook - Part 3" provides an overview of the formats of the messages exchanged. The chapters of this Handbook describe ISO 15022 formats used for the Custody function that can be exchanged between CEU and the client.

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1 Introduction

1.1 Custody services

CEU offers its clients custody services for the holdings that it keeps in custody on their behalf:

- Income services involve the settlement, payment and collection of income payments (interest and dividends), repayments, redemptions and commission.
- Non-income services involve the settlement of mandatory corporate action events (such as the allocation of rights and the exchange (conversion) of shares) and also voluntary corporate action events (such as tender offers).
- Under defined conditions CEU carries out settlement (compensation) for transactions where the securities are traded "cum", that is with a claim (such as a coupon), and delivered "ex", that is without a claim.
- In the field of taxation, CEU offers services for various markets to clients residing in Germany and clients outside Germany.

These services are processed via the functional area, "KADI"¹, on the CASCADE platform. For collective-safe-custody securities (CSC) that are not migrated under OneClearstream, CEU supports its clients with the optional KADI-Swift services by providing positions-related pre-advice of income and non-income events. Settlement information (cash entries and movements in securities) is also provided. Additional services are available to CEU clients who use the Swift MT564 service, allowing them to send instructions in relation to voluntary events, for example, or to buy and sell subscription rights through CEU. Also main paying agents in income events and lead managers in special non-income events are supported in collection processing with pre-advice and settlement confirmations.

Further information about the custody services can be found in the [CEU Client Handbook](#).

For information on custody services for securities and events processed under OneClearstream², please refer to the [OneClearstream Client Handbook](#) and the [Xact Web Portal documentation](#).

1.2 Communication flow

The KADI-Swift services comprise the following types of messages:

¹ KADI stands for Kapitaldienste, which is the system for corporate action management.

² Corporate actions on CEU-issued securities ("Lagerland 99 [„Deutschland“]) are processed via OneClearstream. The following securities are excluded from processing under OneCAS:

- Securities being a fund;
- Securities being individual certificates;
- Securities not being T2S-eligible.

Swift MT	Description
MT564 – Position-Related Corporate Action Notification for Clients	<ul style="list-style-type: none"> • Pre-advice from CEU to clients concerning income and non-income events (mandatory and voluntary) on the basis of clients' CSC holdings. First MT564 notifications will be sent 30 business days before ex-date until entitlement date (ex – 1) or record date depending from applied logic for the event. • On entitlement date, real-time MT564 will inform clients about changes of event data, cancellation of event or new setup of an event by KADI re-run. After entitlement date, further real-time MT564 could occur due to cancellation and/or re-run of event processing. • For voluntary non-income events, the time frame of MT564 notification service is adjusted to the end of exchange-/conversion-/subscription-period. • To optimise cash and securities planning, CEU offers the MT564 REPE for income and non-income mandatory events on entitlement date/record date – 1 business day and – 2 business days. The MT564 REPE is generated for each main account and event and includes the entitled CASCADE positions at end of day plus the sum of nominal of pending sales and the sum of nominal of pending buys. • In the evening of the entitlement date/record date, CEU sends MT564 REPE messages with the following content:
	<p>Income:</p> <ul style="list-style-type: none"> • One MT564 REPE for each main account containing the entitlement calculation based on the entitled CASCADE positions; • For each pending SE/OTC/C7 SCS transaction one MT564 REPE, if the transaction matches the criteria for market claiming after its settlement during the compensation cycle of 20 business days (SE = stock exchange transactions without CCP gross trades); • For each pending CCP gross trade one MT564 REPE, if compensation takes place by KADI; • For each Xemac position one MT564 REPE, if compensation takes place by KADI; • For each pending SE/OTC/C7 SCS/CCP gross transaction in the case of transformation in cash due to mandatory reorganisation events such as redemptions; • For record date processing, an MT564 REPE for each settled SE/OTC/C7 SCS/CCP gross transaction compensated by reverse claiming. • One MT564 REPE for a tax relief or a tax refund booking to be processed based on a tax reduction of a fund as the depository owner.

	<p>Non-Income (mandatory events):</p> <ul style="list-style-type: none"> • One MT564 REPE for each main account containing the entitlement calculation based on the entitled CASCADE positions; • For each pending SE/OTC transaction an MT564 REPE, if the transaction matches the criteria for market claiming after its settlement during the compensation cycle of 20 business days (compensation by creating a FoP instruction); • For each pending SE/OTC transaction one MT564 REPE, if compensation will be executed by modifying the pending transaction (adjustment of ISIN and/or nominal) • For record date processing one MT564 REPE for each settled SE/OTC transaction compensated by reverse claiming.
	<ul style="list-style-type: none"> • Further MT564 REPE will be sent during the whole compensation cycle for market claiming for each generated FoP instruction and cash instruction. • The MT564 for voluntary non-income events can contain various instruction deadlines. First reminders will be sent two business days before the early deadline, trading deadline and CEU deadline, if the respective deadlines are defined. <p>Second reminders are sent in the morning of the deadline dates informing clients of pending transactions and the value of securities positions for which instructions have been given and those for which no instructions have been given. Clients are sent the details of the pending transactions in a linked MT568 message.</p> <p>An MT564 message, as positions-related pre-advice information, is sent to the client's main account in CASCADE if the account has been registered for the KADI-Swift service and the client's main account or a sub-account contains positions in the relevant security. The information regarding the holdings and entitled amounts (cash and nominal amounts) is formed through aggregation of the main account and sub-accounts.</p>
MT564 – Corporate Action Notification for Main Paying Agent (MPA) and Lead Manager (TA231)	<ul style="list-style-type: none"> • The lifecycle of this MT564 service is similar to but independent from the lifecycle of the position-related MT564 based on clients' CASCADE holdings. • Main Paying Agents (MPA) could receive the pre-advice for collection of cash amounts for all types of income events. Lead Managers in TA231 (redemption in securities) could be informed about collection of the new securities. • The MT564 lifecycle also starts 30 business days before ex-date or record date with real-time MT564 as of entitlement date of event. • An optional MT564 REPE from ex-date/record date – 30 business days until entitlement date – 1 business day will inform MPAs or the Lead Manager about changes in nostro balances as they could occur through deductions or revalidations. • On entitlement date after KADI-processing, an optional MT564 REPE will inform MPAs of an income event about debiting of the collection amount.
MT565 – Corporate Action Instruction	<ul style="list-style-type: none"> • Client can use the MT565 to instruct on voluntary events for which an MT564 notification was sent by KADI.
MT566 – Corporate Action Confirmation for Clients	<p>Message from CEU to the client confirming cash or settlement movements resulting from processing an income or non-income event on the basis of clients' CASCADE holdings.</p>

	<ul style="list-style-type: none"> • Confirmation of cash settlement in relation to an income event. The MT566 is sent after cash settlement on payment date. Basis is KADI event processing on holdings, market claiming for pending C7 SCS/CCP gross trades and Xemac positions and reverse claiming for settled SE/OTC/C7 SCS and CCP gross trades for record date processing. <p>If a 20 business day compensation cycle is following after payment date of event, each generated market claim for a settled SE/OTC transaction by KADI processing in the evening triggers a cash booking and an MT566 on the following business day.</p> <p>If the payment date of the event occurs during the 20 business day compensation cycle, the first MT566 messages on the payment date also include market claims for settled SE /OTC instructions, generated from the start of the compensation cycle until the compensation run in the evening before the payment date. Following compensation runs from the evening of the payment date until the end of the compensation cycle could generate further market claims with cash settlement and MT566 confirmation on the next business day.</p> <p>For a payment date after the end of the 20 business day compensation cycle, the MT566 messages sent on the payment date confirm all bookings generated during the lifecycle and compensation cycle of the event.</p> <ul style="list-style-type: none"> • Confirmation of cash settlement of tax liquidity for accumulating funds on the tenth business day after the fiscal payment date (German UCITS IV Directive, effective from 1 January 2012). These payments will be reported in MT566 on the basis of holdings and market claiming by using an own corporate action reference together with event type TA127. • Confirmation of cash settlement of tax crediting to foreign residents by AWW status (German UCITS IV Directive, effective from 1 January 2012). These CEU tax credits result from a daily tax adjustment by CEU during the 20 business day compensation cycle for calculating the actual tax owed and to reimburse any excess tax paid by foreign clients. The tax credits will be reported in the MT566 by using the same corporate action reference and the same KADI event type (TA120, TA121 or TA127) of the underlying event. • Confirmation of cash settlement of tax reliefs and refunds to foreign residents by AWW status for holdings of funds as depository owners (pursuant to the Investment Tax Act effective 1 January 2018), Tax reliefs and refunds result on a processed request for a tax reduction. The MT566 for tax reliefs is sent on the payment date of the underlying event, the MT566 for tax refunds at the business day after the NTP processing cycle. • Confirmation of securities movements in relation to a non-income event. The MT566 is sent after settlement of FoP instructions for debiting/crediting of old/new ISINs based on clients' holdings and market- and reverse claiming. MT566 confirmations can also occur after settlement of SE /OTC transactions, which were compensated as pending by modification of the instruction (adjustment of ISIN and/or nominal). • Confirmation of the execution of client instructions in relation to non-income voluntary events on the basis of settlement in CASCADE. <p>The MT566 for confirmation of cash and securities entries based on holdings is generated for the client's main account and each sub-account. Thus, no aggregation of entitlements takes place for MT566.</p>
MT566 – Corporate Action Confirmation	The MT566 is sent from CEU to the Main Paying Agent (MPA) after cash settlement to confirm the booking (debiting for MT566 NEWM, crediting for

for the Main Paying Agent and Lead Manager (TA231)	<p>MT566 REVR) of the collection amount resulting from KADI processing of an income event.</p> <p>The MT566 is sent from CEU to the Lead Manager after settlement to confirm the booking of the new securities (debiting for MT566 NEWM, crediting for MT566 REVR).</p>
MT567 – Corporate Action Status and Processing Advice	<p>The MT567 is sent from CEU to the sender of an MT565 for a voluntary event specified by KADI event type TA280.</p>
MT568 – Corporate Action Narrative	<p>There are two different areas of application for sending an MT568 to clients:</p> <ul style="list-style-type: none"> • For non-income voluntary events as an attachment to the MT564 reminder message in order to notify the client of the details of transactions pending in the morning of the early deadline, trading deadline and CEU deadline date. • When sending an additional free narrative as an attachment to an MT564 pre-advice message where text length is greater than 1.050 characters, the text will be displayed in an MT568 linked to the MT564. <p>Clients can use the MT568 message in order to send CEU instructions concerning voluntary events in free narrative format.</p>

The following chapters illustrate the Swift communication flow during the lifecycle of

- An income event processed on ex-date – 1 business day and on record date;
- A non-income mandatory event processed on ex-date – 1 business day and on record date;
- A non-income voluntary event

1.2.1 Income events with cash distribution to clients

The following figure defines the workflow of a dividend payment distribution from announcement until processing on ex-date – 1 (CEU entitlement date, cut-off date), the following cycle of trade compensations and the resulting Swift message flow.

A first MT564 pre-advice is sent 30 business days before ex-date on the basis of WSS data. In cases of confirmation, alteration or cancellation of the event or if the client should acquire new positions in the relevant securities, further MT564 messages may follow. The MT564 lifecycle based on WSS data ends one day before the CEU entitlement date. During this WSS-based lifecycle, MT564 pre-advice will be transmitted at end of day for EUR and non-EUR payments with additional processing times for non-EUR payments in cases of alterations.

To support early cash reconciliation, CEU offers clients an optional MT564 REPE message two business days and one business day prior to the CEU entitlement date for an income event. This message contains entitlement calculations based on holdings at the end of the day (approximately 18:00), the sum of nominal of pending sales and the sum of nominal of pending purchases. The messages are sent out on the following business day at 18:30.

On CEU entitlement date, real-time MT564 pre-advice will be sent for final, short-term alterations of event data, the cancellation of an event or the late setup of an event. The basis of these real-time MT564 pre-advice are the KADI order data records for the following event processing in the evening.

After KADI processing of the event in the evening of the CEU entitlement date, clients have the option of receiving the MT564 REPE message for preliminary viewing of the cash amounts to be entered. In this context, the MT564 REPE notifies clients of the expected cash payments on payment date based on holdings and market claiming for pending C7 SCS, CCP gross trades and Xemac positions. Further, MT564 REPE will be sent for each pending SE, C7 SCS and OTC transaction (SE = stock exchange transactions without CCP) which will be compensated by market claiming after its settlement during the following 20 business days compensation cycle (for more details about the MT564 REPE see section [2.2](#)).

On the payment date (in this example equal to the ex-date), clients are sent MT566 messages after cash settlement to confirm the accounting entry on the basis of the holdings and market claiming for pending C7 SCS, CCP gross trades and Xemac positions. If the payment date of the event occurs within the following compensation cycle, the MT566 messages sent on the payment date also include results from previous market claiming based on settled SE/OTC/C7 SCS instructions.

The cash settlement is done via T2S through pooled PFoD settlement instructions. That means a cash settlement will only take place if the entire pool settles after MPA has provided sufficient cash liquidity.

Cash settlement of Market Claims is only processed after successful settlement of distribution on holdings. Clients will upon settlement receive MT545 and MT547 settlement confirmations in addition to the MT566. For cash reporting, CEU also provides MT 942 and MT950.

In the evening of the ex-date, the 20 business day cycle for market claiming is started based on settled SE and OTC instructions. Each market claim will be announced by MT564 REPE after its generation in the evening. Cash settlement will take place on the following business day but not earlier than the payment date of income event. The MT566 confirms the cash settlement of the claim for each underlying transaction (see also section [2.3](#)).

Following the implementation of the German UCITS IV Directive, effective since 1 January 2012, a daily tax adjustment takes place during the 20 business day compensation cycle where the holdings are adjusted by the compensation from purchases and sales to calculate the actual tax owed and to reimburse any excess tax paid by foreign residents. The resulting tax credits for foreign residents will be announced by MT564 REPE and confirmed by MT566 messages (see also section [2.7](#)) and relate to dividend payments (TA120), funds payments (TA121) and tax

liquidity payments for accumulating funds (TA127).

The picture also illustrates the possibility of a cancellation of an event. If this occurs and the compensation cycle has already started, KADI will generate reverse-bookings not only for bookings resulting from processing on entitlement date but also for all entered bookings resulting from an already started 20 business day compensation cycle. Reverse-bookings will be announced by MT564 REPE/CANC and confirmed after cash settlement (intraday on the same day or batch on the following business day) by MT566 REVR, not specified in the figure.

A following re-run (new event processing with updated information) results in a re-calculation of the entitlements on the basis of holdings, pending C7 SCS/CCP gross trades and Xemac positions on entitlement date and based on all entitled transactions settled since the start of compensation cycle up to the time of re-run. The MT564 REPE will be sent as announcement and the MT566 NEWM will be sent for each cash settlement which can take place on the same day (intraday) or on the following business day (batch), not specified in the figure. A KADI re-run will continue the compensation cycle incorporating adjusted details of event.

After the CEU entitlement date, cancellations of event processing and/or re-runs will be announced to clients by real-time MT564 pre-advice. The real-time MT564 will be sent only on the basis of clients' CASCADE holdings at the end of the entitlement date and not on the basis of any transactions.

As an intraday processing of cancellations and re-runs as of payment date is possible for income events, the transmission time of real-time MT564 pre-advice, MT564 REPE and following MT566 cash confirmations could be close together. Differences in message content between MT564 pre-advice before the entitlement date and the following real-time MT564 mainly concern the display of balances and value dates as described in the message specifications in chapter [2](#).

The next figure defines the workflow of a dividend payment distribution processed on record date and the resulting Swift message flow. The MT564 lifecycle is now adjusted to the record date and not to the ex-date.

The record date processing includes an additional reverse claiming. Thus, after KADI event-processing on record date in the evening, the MT564 REPE notifies clients of the expected cash payments on the payment date on the basis of holdings, market claiming for pending C7 SCS/CCP gross trades and Xemac positions and reverse claiming for settled C7 SCS/CCP gross transactions and settled SE/OTC transactions. Further MT564 REPE will be sent for each pending SE and OTC transaction which will be compensated by market claiming after its settlement during the following 20 business day compensation cycle (for more details about the MT564 REPE see section 2.2).

On the payment date (in this example one business day after record date), clients are sent MT566 messages after cash settlement to confirm the accounting entry on the basis of the holdings, reverse claiming for settled C7 SCS/CCP gross trades and settled SE/OTC transactions and market claiming for pending C7 SCS/CCP gross trades and Xemac positions (see also section 2.3). If the payment date of the event occurs within the compensation cycle, the MT566 messages sent on the payment date also include results from previous market claiming based on settled SE/OTC transactions.

On record date + 1 business day in the evening, the 20 business day cycle for market claiming is started based on settled SE and OTC transactions. Cash settlement will take place in one of the possible settlement cycles on the following business day but not earlier than the payment date of income event. The MT564 REPE informs about a generated cash claim and the MT566 confirms the cash settlement of the claim for each compensated trade. With MT545 and MT547, the settlement of the cash via T2S is confirmed and a cash reporting using MT942 and MT950 is provided.

After KADI-processing on record date, cancellations and re-runs could arise as is already described for the ex -1 processing.

The real-time MT564 pre-advice on and after entitlement date as described in the previous example is also available for record date processing.

1.2.2 Income events with cash collection from a Main Paying Agent

Clients who act as Main Paying Agent (MPA) in an income event could receive the MT564 and MT566 which relates to the CASCADE nostro balances and the collection amount debited from MPA's cash account by CEU. The lifecycle of this Swift MT56x MPA service is similar to but independent from the MT56x service based on clients CASCADE holdings.

If the MPA has own balances in the underlying securities of an income event and has subscribed to both Swift services, he will receive MT56x messages resulting from both lifecycles: First the MT56x relating to the own balances and the distribution amount (credit amount) and second the MT56x relating to the total nostro balances and the collection amount (debit amount).

The lifecycle of MT564 MPA, based on WSS data, also starts 30 business days before the ex-date or record date and ends one business day before the CEU entitlement date. During this timeframe, MT564 pre-advice will be sent to the MPA, if income event is selected by KADI, CASCADE nostro balances exist and one of the possible triggers arise (new announcement, alteration or cancellation of the event). During this timeframe, an optional MT564 REPE could be received by the MPA which will be triggered at the end of each day in cases of changes in nostro balances as it could occur due to mark up, mark down or deductions of balances.

On the CEU entitlement date, the real-time MT564 will inform the MPA in cases of final, short-term alterations of event data, the cancellation of an event or the late setup of an event. The basis of these real-time MT564 pre-advice are the KADI order data records for the following event processing in the evening.

A further optional MT564 REPE can be subscribed to by the MPA which will be sent in the evening of the CEU entitlement date after event processing with the real calculated collection amount.

Further real-time MT564 pre-advice to MPA could occur after the CEU entitlement date due to the entering of a cancellation and/or re-run of an event. The processing of a cancellation or a re-run will be reported also by MT564 REPE.

The cash settlement of the collection amount will be confirmed by MT566 to MPA.

The cash settlement is done via T2S through pooled PFoD settlement instructions. That means a cash settlement will only take place if the entire pool settles after MPA has provided sufficient cash liquidity.

MPA will upon settlement receive MT545 and MT547 settlement confirmations in addition to the MT566. For cash reporting, CEU also provides MT 942 and MT950.

The following figure illustrates the lifecycle of MT56x for Main Paying Agent. The specific MT56x message formats are described in section [2.8](#) and [2.11](#).

Income MT56x-Lifecycle for Main Paying Agents

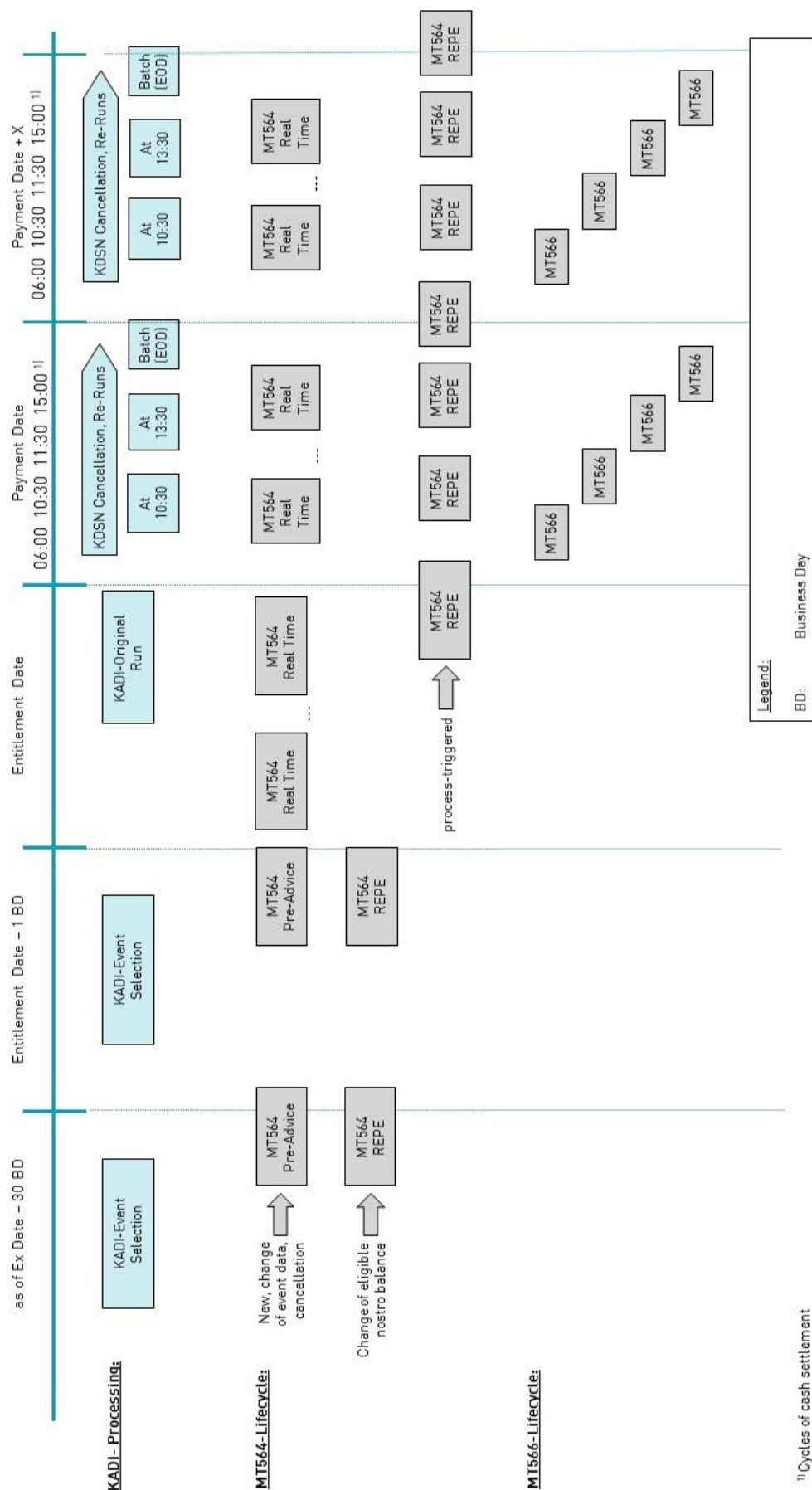


Figure 3: Swift message flow to MPA for income events

1.2.3 Non-income mandatory events with securities distribution to clients

The following figure defines the workflow of a mandatory non-income distribution from the announcement until processing on ex-date – 1 (CEU entitlement date, cut-off date), the following cycle of transaction compensations and the resulting Swift message flow.

A first MT564 is sent 30 business days before the ex-date, the beginning of a subscription period or an exchange (conversion) period based on WSS data. Further MT564 messages follow up in cases of the confirmation, alteration or cancellation of an event or if the client acquires new positions in the relevant securities. The MT564 lifecycle based on WSS data ends one day before the CEU entitlement date.

To support early securities reconciliation, CEU offers clients an optional MT564 REPE message two business days and one business day prior to the CEU entitlement date for a mandatory non-income event (distribution and reorganisation events). This message contains entitlement calculations based on holdings at the end of the day, plus the sum of nominal of pending sales and the sum of nominal of pending purchases. The messages are sent out on the following business day at 18:30.

On the CEU entitlement date, real-time MT564 pre-advice will be sent for final, short-term alterations of event data, the cancellation of an event or the late setup of an event. The basis for these real-time MT564 pre-advice are the KADI order data records for the following event processing in the evening.

After KADI-processing of the event in the evening of the CEU entitlement date the client has the option of receiving the MT564 REPE message for preliminary viewing of the securities instructions to be entered. In this context, the MT564 REPE notifies clients of the expected securities movements on payment date based on holdings and market claims for SE/OTC transactions (SE = stock exchange transactions without CCP gross trades) and C7 SCS transactions. For each pending transaction on the CEU entitlement date, an MT564 REPE message is sent if the trade meets criteria for compensation after its settlement during the following 20 business day cycle.

For reorganisation events, market claiming takes place for trades pending on the entitlement date by modifying the transaction (adjustment of ISIN and/or nominal). For this kind of claiming, KADI also sends an MT564 REPE for each pending transaction in the evening of the entitlement date (not specified in the figure; for more details about the MT564 REPE see section 2.30).

For booking of distributions based on CASCADE holdings, KADI enters FoP instructions in CASCADE to credit clients' accounts. After settlement of these instructions in the following CASCADE STD-cycle, KADI sends MT566 messages to clients for confirmation (see also section 2.31). For market claiming by modification of pending trades, KADI sends MT566 messages after settlement of the modified trades.

For claiming on the basis of settled SE/OTC transactions, the 20 business day cycle for market claiming is started on the ex-date. Market claiming takes place several times a day by automatically entering FoP instructions in CASCADE. Both counterparties could receive an optional MT564 REPE for each entered FoP instruction with reference to the underlying trade.

The FoP instructions will be settled in the next available CASCADE settlement cycle and MT566 confirmation messages for each settled FoP instruction are sent to clients with reference to the underlying SE /OTC trade. If the seller of a compensated transaction is using the blocking function for his CASCADE account, FoP instructions will be entered as blocked for settlement. After release of a blocked FoP instruction by the seller, settlement takes place in the next available settlement cycle and an MT566 message is sent for confirmation (for more details about the MT566 see section 2.32).

The possibility of a cancellation and re-run of a mandatory non-income event and the impact on the Swift message flow is similar to the descriptions for income events and not specified in the following figure.

After the CEU entitlement date, cancellations of event processing and/or re-runs will also be announced to clients by real-time MT564 pre-advice. The real-time MT564 will be sent only based on clients' entitled CASCADE holdings from the end of the entitlement date and not based on any trades.

The distribution of new securities due to a non-income event can also take place in NCSC titles

(non-collective safe custody/AKV). If the underlying ISIN of a non-income event is a CSC title and the new ISIN is a NCSC title, the distribution of the new securities on the basis of clients' CASCADE holdings take place on the CBL-Creation platform. Also FoP claims resulting from market and/or reverse claiming will be settled on the CBL-Creation platform. The Swift MT56x-services are identical to those for distributing CSC titles on the CASCADE platform. CEU will also send MT564 pre-advice and MT566 confirmations to clients as described above.

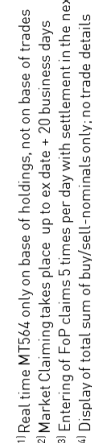


Figure 4: Swift message flow to clients for non-income distribution event, processed on ex - 1

The next figure defines the workflow of a mandatory non-income distribution processed on record date and the resulting Swift message flow. The MT564 lifecycle is now adjusted to the record date and not to ex – 1.

The record date processing includes an additional reverse claiming in the evening. Thus, after KADI event-processing on the record date in the evening, the MT564 REPE notifies clients of the results from reverse claiming (based on settled SE/OTC transactions) and of the results to be expected from market claiming during the 20 business day compensation cycle (based on pending SE/OTC transactions).

For market claiming by modification of pending trades on record date, the MT564 REPE is sent for each modified and pending transaction (not specified in the figure). A reverse claiming does not occur in this case. MT566 messages are sent after settlement of modified trades.

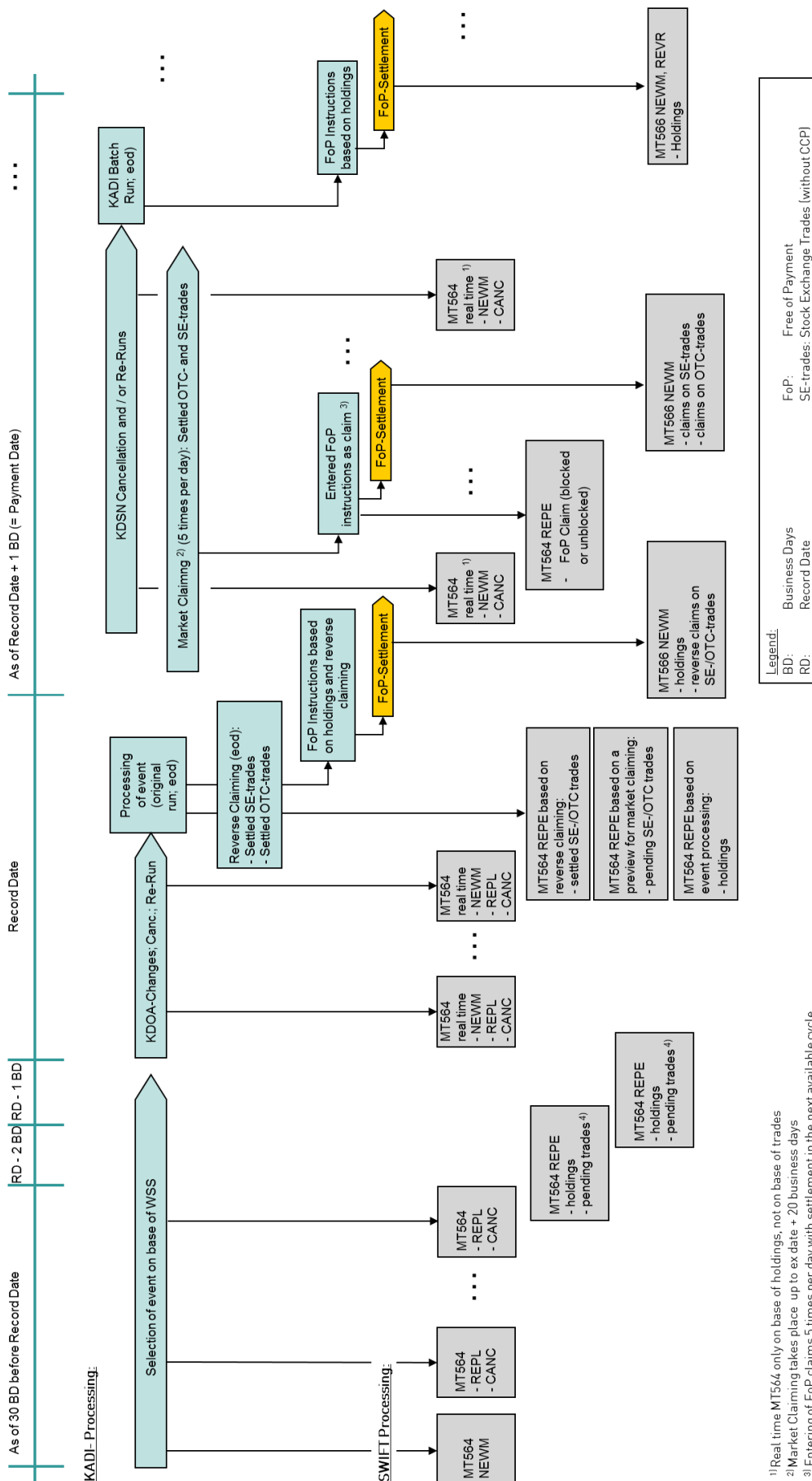
After booking of distributions based on CASCADE holdings, KADI sends MT566 messages for confirmation as described for the ex – 1 processing.

On record date + 1 business day, the 20 business day cycle for market claiming is started based on settled SE and OTC transactions. Similar to the ex – 1 processing, the optional MT564 REPE is sent for each generated FoP instruction and the MT566 confirmation after settlement of FoP instructions, both with the reference to the underlying trade.

After KADI-processing on record date, cancellations and re-runs could arise as already described for the ex -1 processing.

The real-time MT564 pre-advice on and after the entitlement date as described in the previous example is also available for record date processing.

KADI-SWIFT Lifecycle for Non-Income Distribution Events with Record Date Processing – Customer View



¹⁾ Real time MT564 only on base of holdings, not on base of trades
²⁾ Market Claiming takes place up to ex date + 20 business days
³⁾ Entering of FoP claims 5 times per day with settlement in the next available cycle
⁴⁾ Display of total sum of buy/sell-nominals only; no trade details

Figure 5: Swift message flow to clients for non-income distribution event, processed on record date

1.2.4 Two event scenario for rights distribution

In accordance with the German market practice and based on the requirements for harmonisation by the Corporate Action Joint Working Group (CAJWG), capital increase events with the distribution of rights or intermediate securities are processed based on a two event scenario. The two event scenario is specified by two parallel MT564 workflows, starting 30 business days before ex-date or record date and running until the end of the subscription period.

First event (MT564 1st event)

- The first MT564 workflow is based on the underlying ISIN of the event and is from KADI event type TA210 or TA211 (see also section [2.39](#)). The MT564 is specified as a mandatory event and no instruction is required (22F::CAMV = MAND). The MT564 1st event announces the distribution of the rights or intermediate ISIN on ex-date or record date + 1 and is based on clients' CASCADE holdings in the underlying ISIN.
- In the evening of the CEU entitlement date (ex-date – 1) or record date MT564 REPE messages are sent based on pending trades in the context of market claiming.
- In the evening of the record date MT564 REPE messages are sent based on settled trades in the context of reverse claims.
- On ex -date or record date + 1 MT566 messages confirm the crediting of the rights or intermediate ISIN on clients accounts. Further MT566 messages are sent to confirm booked FoP instructions in the context of reverse claims.
- During the compensation cycle, MT564 REPE messages are sent for each entered FoP instruction in the context of market claims.
- The settlement of market claims (FoP instructions) is confirmed by MT566 messages.
- The free text for more event details (70E::ADTX in sequence F), which can not be mapped into the structured fields, is displayed only in the real-time MT564 1st event on the CEU entitlement date. Otherwise, the free text is included in the MT564 2nd event messages.

Second event (MT564 2nd event)

- The second MT564 workflow is based on the rights or intermediate ISIN and is from KADI event type TA280 (see also section [2.39](#)). The MT564 is specified as a mandatory event and instruction is required (22F::CAMV = CHOS). The MT564 2nd event announces the different options clients have with the rights or intermediate ISIN.
- Due to the fact, that no balances in the rights/intermediate ISIN exist until ex-date, the MT564 2nd event does not include any balance information until the evening of the CEU entitlement date. During the time from the first announcement until the evening of the CEU entitlement date, the MT564 2nd event is adapted to the clients account and balances in the underlying ISIN.
- In the evening of the CEU entitlement date after KADI processing of TA210/TA211 with generation of FoP instructions to distribute the rights/intermediate ISIN, an MT564 REPE in the 2nd event informs clients about the first occurrence of balances in the rights/intermediate ISIN.
- As of ex-date or record date + 1, the MT564 2nd event is adapted to clients' holdings in the rights/intermediate ISIN, displaying the holdings as an uninstructed balance.
- A first MT564 reminder in the second event is sent two business days before the CEU response deadline. If a trading deadline or an early deadline is defined, the MT564 reminder is sent additionally two business days before these deadlines.
- The second MT564 reminder in the second event containing the pending trades is sent at the date of the early deadline, the trading deadline and the CEU deadline, if these deadlines are defined.
- For late announcements, following MT564 messages can be sent up to ten business days after the end of the subscription period. Such late announcements will be sent to all clients, who had entitled balances in ISIN underlying on record date.

The following table lists all KADI event types TA210 and TA211 derived from the kind of capital increase (WM field KD005) and the resulting two events with the allocation of the corporate action event indicator (22F::CAEV) and the mandatory/voluntary indicator (22F::CAMV).

KADI event			1 st MT564 (TA210/211)		2 nd MT564 (TA280)	
Type	WM-KD005	Description	22F::CAEV	22F::CAMV	22F::CAEV	22F::CAMV
210	10-20, 26, 31, 39, 81-83, 85, 87, 90	Capital increase against payment with allocation of subscription rights	RHDI ^{*)}	MAND	EXRI	CHOS
211	1, 2, 3, 6, 68	Capital increase with allocation of bonus shares	BONU	MAND	EXOF	CHOS
211	28	Stock split	SPLF	MAND	EXOF	CHOS
211	84	Spin-off	SOFF	MAND	EXOF	CHOS
211	5, 7, 8, 32, 89	Dividend option	RHDI	MAND	DVOP	CHOS
211	4	Stock dividend	DVSE	MAND	EXOF	CHOS
211	70	Pay in kind	PINK	MAND	EXOF	CHOS

Specifics for dividend option

The processing of a dividend option causes a specific workflow in the MT564:

- To process the cash line of the event, the cash distribution is announced and confirmed via MT564 and MT566 in the KADI event type TA120 (see also section [2.39](#)) using the corporate action event indicator (22F::CAEV) "DVOP". The withdrawal of the intermediate ISIN for the cash line is confirmed by an MT566 in TA222 using also "DVOP" as a corporate action event.
- To process the securities line of the event, the securities distribution is announced and confirmed via MT564 and MT566 in the KADI event type TA232 (see also section [2.39](#)) using the corporate action indicator (22F::CAEV) "EXOF".

All Swift MT564 messages that are used in the context of the two event scenario, are specified in section [2.15](#).

1.2.5 Non-income TA231 with collection of new securities from the Lead Manager

Clients who act as the lead manager in KADI event type TA231 (redemption in securities) could receive the MT564 and MT566 which relates to the CASCADE nostro balances in the old securities and to the quantity of new securities debited from the lead manager's account by CEU. The lifecycle of this Swift MT56x Lead Manager service is similar to but independent from the MT56x service based on clients' CASCADE holdings.

If the lead manager has own balances in the underlying securities of TA231 and has subscribed to both Swift services, he will receive MT56x messages resulting from both lifecycles: First the MT56x relating to the own balances and the distributed quantity of new titles (credit quantity) and second the MT56x relating to the total nostro balances and the collection quantity of new titles (debit quantity).

The lifecycle of MT564 Lead Manager, based on WSS-data, also starts 30 business days before the ex-date or record date and ends one business day before the CEU entitlement date. During this timeframe, MT564 pre-advice will be sent to the lead manager, if event type TA231 is selected by KADI, CASCADE nostro balances exist and one of the possible triggers arise (new announcement, alteration or cancellation of the event). During this timeframe, an optional MT564 REPE could be received by the lead manager which will be triggered at the end of each day in cases of a change in nostro balances in old securities as could occur due to mark up, mark down or deductions of balances.

On the CEU entitlement date, the real-time MT564 will inform the lead manager for final, short-term alterations of event data, the cancellation of an event or the late setup of an event. The basis of these real-time MT564 pre-advice are the KADI order data records for the following event processing in the evening.

Further real-time MT564 pre-advice to the lead manager could occur after the CEU entitlement date due to cancellation and/or re-run of event processing.

The debiting of the new securities from the lead manager's account could occur on the CEU CASCADE platform (new ISIN = CSC title) or on the CBL Creation platform (new ISIN = NCSC title) and will be confirmed to the lead manager by sending the MT566 after settlement.

The following figure illustrates the lifecycle of MT56x for lead manager in TA231. The specific MT56x message formats are described in section [2.36](#) and [2.37](#).

Non Income MT56x-Lifecycle for Lead Manager in TA231

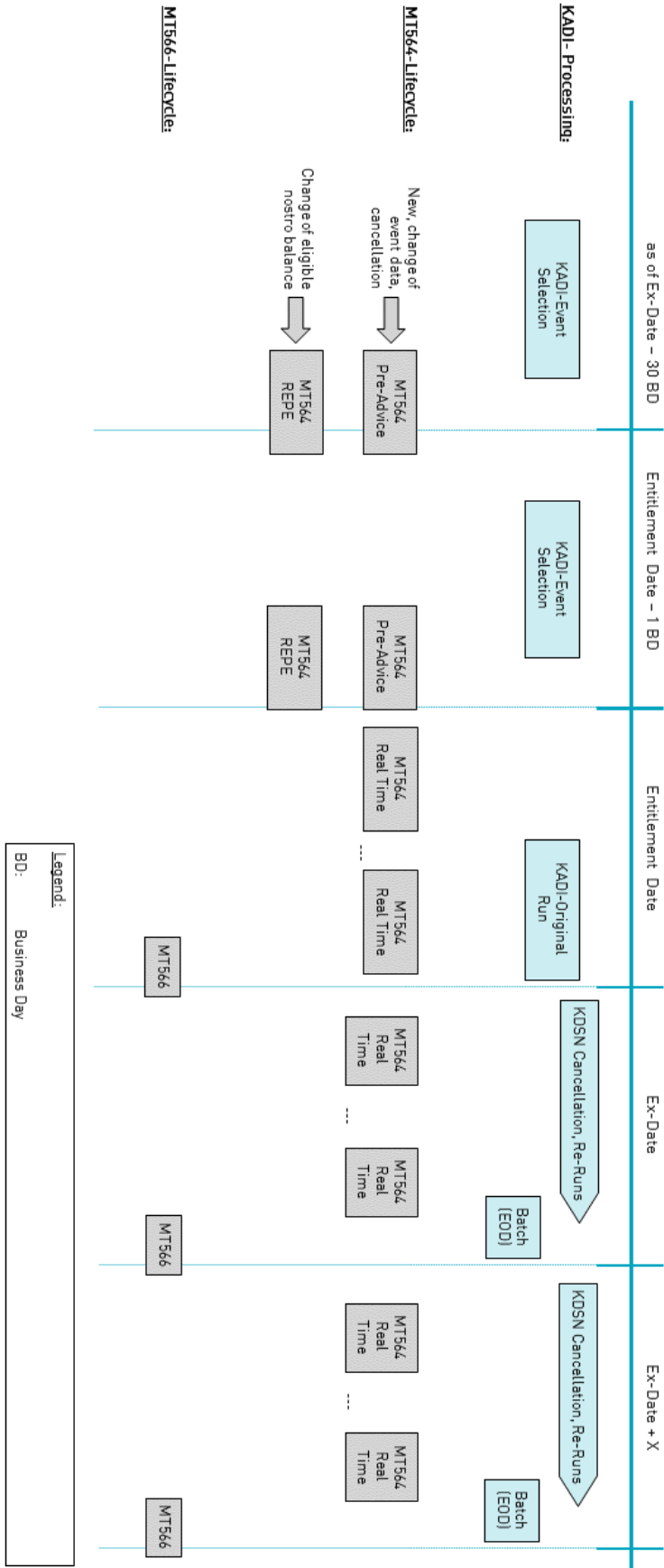


Figure 6: Swift message flow to the lead manager in TA231 (Redemption in Securities)

1.2.6 Non-income voluntary events

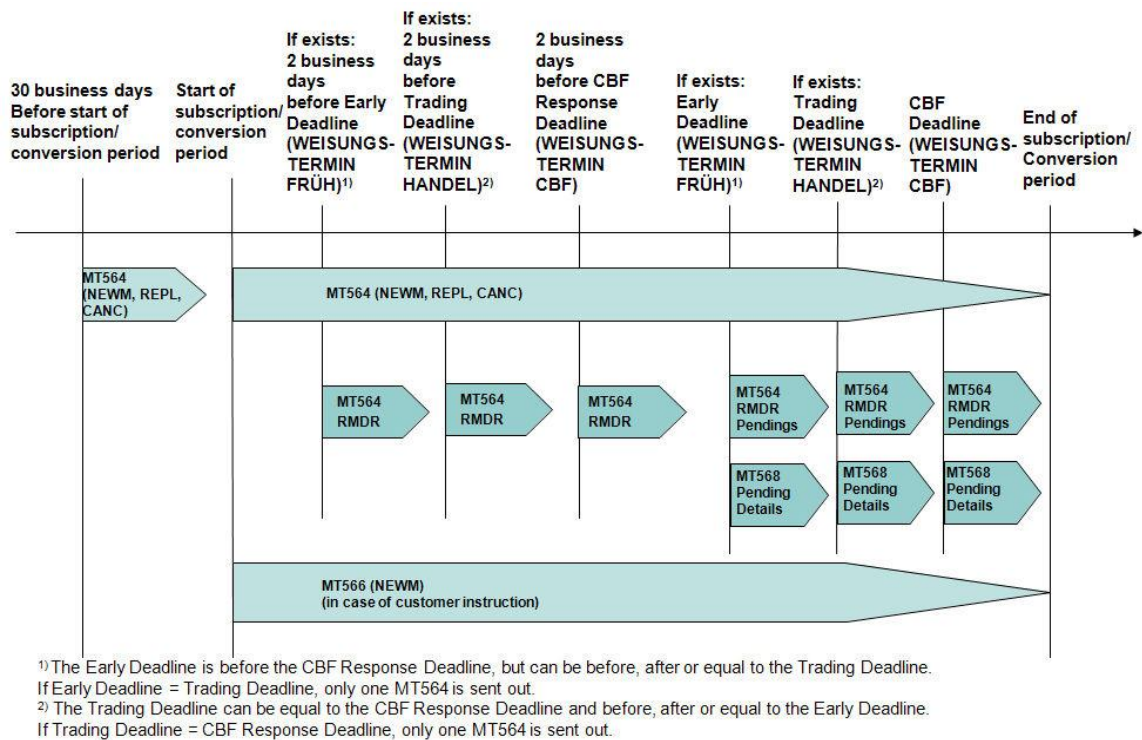


Figure 7: Swift information flow for non -income voluntary events

In the case of voluntary events, the MT564 message announcing the event is first sent out 30 business days before the start of the period. Further MT564 messages follow in cases of the confirmation, alteration or cancellation of the event or if the client acquires new positions in the relevant security class by the end of period.

Clients will be able to obtain additional information about the various instruction dates. CEU will send two reminders relating to the Early Deadline, Trading Deadline and CEU Response Deadline. The first reminder will be sent two business days before the instruction date in the evening and the second reminder on the instruction date in the morning at 05:00.

The second reminder contains information on the value of the positions for which instructions have been sent and on those for which no instructions have yet been sent as well as on the pending transactions in the securities underlying the voluntary event. Details concerning the pending transactions are transmitted in an MT568 message (see also section 2.35).

For late announcements, following MT564 messages can be sent up to ten business days after the end of the offering period. Such late announcements will be sent to all clients on base of the actual holdings in the tendered line or in the underlying ISIN.

If instructions are sent to CEU, the client receives MT566 messages on the basis of the accounting entries in CASCADE, confirming that subscription rights or warrants have been exercised, that subscription rights have been traded or that tender offers have been settled (see section 2.33). If the client instruct via MT565, CEU will respond in addition with an MT567 status advice.

1.3 Data transfer times

For the MT564 service, CEU uses a number of processing cycles during the course of the day. The times when the MT564 messages are prepared and transmitted to clients, Main Paying Agents and Lead Managers (TA231) are based on settlement processing in CASCADE. In each processing cycle it is verified whether an MT564 message, triggered by new positions of clients in the relevant securities, needs to be sent out. The client however, only receives an MT564 message, triggered by new positions in its CASCADE account, once a day for an event.

The following tables show the transfer times for the different kinds of MT564 messages from the end

of a day “D” to the following day “D+1”.

MT564 - Income		
Date/Time ¹⁾	Kind of MT	Description
D / end of day (based of holdings at around 18:00)	NEWM, REPL, CANC, REPE	<ul style="list-style-type: none"> First message earliest 30 BD ^{**) before ex-date/record date based on WSS data (and on CASCADE holdings for the client message).} Last NEWM/REPL/CANC-message 1 BD before the CEU entitlement date (ex-date-logic) or 1 BD before the record date (record date logic) based on WSS data (and on CASCADE holdings for the client message). REPE messages for Main Paying Agent, triggered by changes in CASCADE nostro balances. REPE message on the CEU entitlement date/record date after KADI event processing based on holdings (clients) and nostro balances (Main Paying Agent) REPE message on the CEU entitlement date/record date after KADI event processing for market claims based on pending trades and for reverse claims based on settled trades REPE messages 2 BD and 1 BD before CEU entitlement date/record date on the basis of holdings with sum of nominal of pending trades.
D+1 / at 18:30	NEWM, REPE	<ul style="list-style-type: none"> NEWM due to new CASCADE holdings of a client in an event Additional REPE 1 BD and 2 BD before CEU entitlement date/record date on the basis of the CASCADE holdings at end of day with the sum of nominal of pending sales and the sum of pending purchases.
D+1 / at 10:30	NEWM, REPL CANC	<ul style="list-style-type: none"> Additional generation and transfer of notifications for foreign payments (issuer country <> Germany) based on WSS data (and on CASCADE holdings for client message) within the time frame 30 BD before ex-date/record date until 1 BD before the CEU entitlement date.
D+1 / at 13:30	NEWM, REPL CANC	<ul style="list-style-type: none"> Additional generation and transfer of notifications for foreign payments (issuer country <> Germany) based on WSS data (and on CASCADE holdings for client message) within the time frame 30 BD before ex-date/record date until 1 BD before the CEU entitlement date.
D+1 / Real time between 07:00 and 19:00 (Swift, MQSeries) D+1 / "Real time" after NTS, 18:30, 10:30, 13:30, 15:00, RTS (File Transfer)	NEWM, REPL CANC	<ul style="list-style-type: none"> Real-time notification for clients and Main Paying Agents sent on the CEU entitlement date/record date before event processing for final, short-term alterations of event data, the cancellation of an event or the late setup of an event. Basis are the KADI order data records, generated for the following event processing in the evening. Real-time notification for clients and Main Paying Agents, sent after CEU entitlement date/record date for cancellation and/or re-run of event processing.

MT564 – Non Income		
Date/Time ¹⁾	Kind of MT	Description
D / end of day (base of holdings at around 18:00)	NEWM REPL RMDR REPE, CANC	<ul style="list-style-type: none"> First message earliest 30 BD ^{**) before ex-date/record date based on WSS data (and on CASCADE holdings for client message).} First reminder is sent to clients 2 BD before deadline date. Last NEWM/REPL/CANC-message 1 BD before the CEU entitlement date (ex-date-logic) or 1 BD before the record date (record date logic) based on WSS data (and on CASCADE holdings for client message). REPE messages for lead manager in TA231, triggered by changes in CASCADE nostro balances. REPE message on the CEU entitlement date/record date after KADI event processing on the basis of holdings (clients) REPE messages on the CEU entitlement date / record date after KADI event processing based on pending trades. REPE messages 2 BD and 1 BD before CEU entitlement date/record date on the basis of holdings with sum of nominal of pending trades. REPE messages during 25 BD compensation cycle for FoP claims blocked by the seller of the underlying trade.
D+1 / at 18:30	NEWM, REPE	<ul style="list-style-type: none"> NEWM due to new CASCADE holdings of a client in an event Additional REPE 1 BD and 2 BD before CEU entitlement date/record date on the basis of the CASCADE holdings at end of day with the sum of nominal of pending sales and the sum of pending purchases.
D+1, at 18:30	RMDR	<ul style="list-style-type: none"> Second reminder is sent to clients on deadline date with a linked MT568, containing details of pending trades.
D+1 / at 10:30	NEWM REPL CANC	<ul style="list-style-type: none"> Additional generation and transfer of notifications based on WSS data (and on CASCADE holdings for client message). REPE messages during 25 BD compensation cycle for FoP claims blocked by the seller of the underlying trade.
D+1 / at 13:30	NEWM REPL CANC	<ul style="list-style-type: none"> Additional generation and transfer of notifications based on WSS data (and on CASCADE holdings for client message). REPE messages during 25 BD compensation cycle for FoP claims blocked by the seller of the underlying trade.
16:15	NEWM REPL CANC	<ul style="list-style-type: none"> Additional generation and transfer of notifications based on WSS data (and on CASCADE holdings for client message).
D+1 / after end of RTS DvP	REPE	<ul style="list-style-type: none"> REPE messages during 25 BD compensation cycle for FoP claims blocked by the seller of the underlying trade.
D+1 / Real time between 07:00 and 19:00 (Swift, MQSeries) D+1 / "Real time" after NTS, 18:30, 10:30, 13:30, 15:00, RTS	NEWM, REPL CANC	<ul style="list-style-type: none"> Real-time notification for clients and Lead Managers (TA231) sent on the CEU entitlement date/record date before event processing for final, short-term alterations of event data, the cancellation of an event or the late setup of an event. Basis are the KADI order data records, generated for the following event processing in the evening. Real-time notification for clients and Lead Managers (TA231), sent after the CEU entitlement date/record date for

MT564 – Non Income		
Date/Time ^{*)}	Kind of MT	Description
(File Transfer)		cancellation and/or re-run of event processing.

^{*)} The actual transfer times depend on the duration of CASCADE settlement cycles and traffic volume on the transfer lines. For example: The transfer of MT564 notifications at end of day could arise around 02:00 in the following morning.

^{**)} BD = Business Days

The transmission times of MT566 confirmations to clients, Paying Agents and Lead Managers (TA231) are adjusted to an hourly basis within the timeframe from 10:00 to 16:00.

1.4 CEU ISO 15022 referencing for corporate action management (KADI)

MT564 and MT566

Clear referencing of the MT566 confirmation message in relation to the MT564 pre-advice message can take place with the following combination of Swift fields:

- The 16-digit corporate action reference in sequence A, General Information, field 20C::CORP;
- The ISIN in sequence B, Underlying Securities, field 35B.

MT564 REPE/MT566 and MT536/MT537

The settlement of non-income events generates or influences securities transactions that are settled via CASCADE and reported to clients (MT536, MT537):

- Accounting entries due to the settlement of events in relation to client holdings;
- Additional transactions (FoP instructions) as a result of market and reverse claiming for settled transactions (for example, the entry of subscription rights);
- Modification of pending transactions as a result of market claiming (adjustment of the nominal value and/or the ISIN);
- Accounting entries due to the execution of client instructions in relation to voluntary events.

CEU supports referencing between messages from custody services (MT564 REPE, MT566) and those from clearing and settlement (MT536, MT537) through the 16-digit corporate action reference and the four-digit corporate action event indicator (CAEV). The following procedure is used for referencing within the framework of the compensation of transactions:

- Compensation for settled stock exchange and OTC transaction through generation of an additional transaction (FoP instruction) for acquired rights.
- The additional transaction resulting from compensation processing is supplemented in CASCADE by the corporate action reference and the corporate action event indicator and includes the trade reference of the underlying SE-/OTC transaction.
- Compensation for an OTC or stock exchange transaction through adjustment of the nominal amount and/or the ISIN.
- The OTC/SE transaction for which compensation has been given is supplemented in CASCADE by the corporate action reference and the corporate action event indicator. If compensation is given again for the transaction on one of the following business days due to another event, the referencing details in the transaction are overwritten by the new event.

The corporate action reference and the corporate action event indicator appear differently in the MT536 and MT537 messages, as shown below, depending on the transaction type and the relevant instruction type (AA) in CASCADE.

Transaction	Transaction type MT536/537 22F::TRAN	Event indicator MT536/537 22F::SETR or CAEV	Corporate action reference MT536/537 70E::TRDE// CORP "CA ID"
Additional transaction in CASCADE (AA01) as a result of compensation	CORP	CAEV	Yes
Modified OTC or SE transaction (AA01, AA01 W or P, AA 04, 05, 99) as a result of compensation	SETT	SETR	Yes
Execution of an event based on positions (AA13)	CORP	CAEV	Yes
Execution of an event based on positions (AA01)	CORP	CAEV	Yes
Execution of a client instruction for a voluntary event (AA01)	CORP	CAEV/OTHR (indicator "OTHR" as fixed value)	Yes (excerpt from "REFERENZ-NR" field in CASCADE)

MT564 REPE/MT566 and MT544-MT547/MT548

Market and reverse claiming for non-income events takes place by generating FoP instructions. The settlement confirmations (MT544-MT547) and the status and processing advice (MT548) for these FoP claim instructions include the corporate action reference in field 20C::CORP.

Referencing from MT56x to underlying transactions

For compensation payments (cash or securities), the MT564 REPE and MT566 messages contain the reference to the underlying transaction.

- Field 70E::ADTX in sequence F (MT564 REPE) or sequence E (MT566);
- For OTC, Stock Exchange and C7 SCS transactions, the MT564 REPE message also contains the CASCADE- AUFTRAGSREFERENZ from the securities transfer (seller or instructing party) or the matching instruction (buyer or recipient) in field 20C::RELA of subsequence A1.
- For underlying DCP instructions the MT564 REPE and MT566 messages contain the fields 13B::LINK/DAKV/sese.024 in combination with 20C::RELA of subsequence A1 stating the MITI (Market Infrastructure Transaction Identification) of the respective instruction leg.

MT567/MT566/MT54x/MT536 and MT565

The MT567 as a status advice for a received MT565 and the MT566 resulting from MT565 processing include the client's reference in their MT565 (20C::SEME in the sequence A). This reference is reported in a repetition of a A1-Linkages subsequence in MT567 and MT566.

The client's reference of the MT565 (20C::SEME in the sequence A) is also reported in the MT544/MT546 and the MT536 with 20C::COMM in the A1-Linkage subsequence.

1.5 Representation of non-Swift characters

CEU is using in the MT564 messages the tag 70E::ATDX for event details, which cannot be specified in the structured fields of the message. A number of characters are not allowed in the Swift character set so that an encoding is necessary, for example, for the announcing of a website address. CEU follows the recommendation of Swift by using the character's hexadecimal EBCDIC code, preceded by two question marks (??) as escape sequence. Clients have to decode the text for further processing. Further information can be found in Connectivity Handbook Part 2, Section 2.

Example 1

```
:16R: ADDINFO
:70E: :ADTX//http://s.wmdaten.de/?d??7E2628 FUND
      CLOSURE
:16S: ADDINFO
```

```
TRAN: WSIT FC: UM SB: DE0006289325###A##

W S S ----- ANZEIGE UMTAUSCH-TEXTE ----- SEITE: 6 ---
DE0006289325 EXX3                      ISH. EURO STOXX TECH.(DE)      GS  ST
WKN      628932
UD193 DAUERGAFTER DATENTRAEGER URL
http://s.wmdaten.de/?d=2628

-- ID-KZ: 7907000044 -- PW:           ----- B79075UA -- 24/01/14 -- 08:40:19 --
WS1110I KEINE WEITEREN DATEN VORHANDEN
WS1610I WEITERE UMTAUSCHDATENGRUPPE ZUM WP VORHANDEN: PF9
```

Example 2

```
:16R: ADDINFO
:70E: :ADTX//Alter Name: iShares Markit iBoxx
      Euro Liquid Sovereigns Capped 10.5+
      ??ADDE??BD Neuer Name: iShares Euro
      Government Bond Capped 10.5+y
      r UCITS ETF ??ADDE??BD
:16S: ADDINFO
```

```
TRAN: WSIT FC: UM SB: DE000A0H08C4###A##

W S S ----- ANZEIGE UMTAUSCH-TEXTE ----- SEITE: 6 ---
DE000A0H08C4 EXHK                      IS.EO GO.BD.C.10.5+ U.ETF      GS  ST
WKN      A0H08C
UD998 ALLGEMEIN. TEXT
Alter Name: iShares Markit iBoxx Euro Liquid Sovereigns Capped 10.5+ [DE]
Neuer Name: iShares Euro Government Bond Capped 10.5+yr UCITS ETF [DE]
```

```
-- ID-KZ: 7907000044 -- PW:          ----- B79075UA -- 24/01/14 -- 09:07:47 --
WS1110I  KEINE WEITEREN DATEN VORHANDEN
WS1610I  WEITERE UMTAUSCHDATENGRUPPE ZUM WP VORHANDEN: PF9
```

1.6 Customised services

CEU clients, Main Paying Agents and Lead Managers (TA231) can adapt the KADI-Swift services to suit their own particular needs by means of a large number of configuration options in relation to the receipt of the MT564 and MT566 messages. The different possibilities for customising are summarised below.

Clients

- Receipt of confirmed pre-advice messages only, or also receipt of unconfirmed pre-advice messages;
- CEU confirms pre-advice information if this information matches the information published in the X-list and/or details provided by non-German CSDs on the day when the Swift message is generated. An exception from this procedure is the exercise of international warrants, as here validation is exclusively based on the information furnished by WM WERTPAPIER-MITTEILUNGEN (a securities information provider).
- Optional receipt of pre-advice messages for 15 types of income events;
- Optional receipt of pre-advice messages for mandatory non-income (distribution or reorganisation) events;
- Optional receipt of pre-advice messages for TA281 with or without warrant exercise;
- Optional receipt of pre-advice messages for voluntary events with or without warrant exercise;
- Optional receipt of the MT564 reminder in relation to voluntary non-income events;
- Optional receipt of MT564 REPE on CEU entitlement date/record date – 2 business days for income events about holdings, accumulated pending sales and purchases;
- Optional receipt of MT564 REPE on CEU entitlement date/record date – 2 business days for non-income events about holdings, accumulated pending sales and purchases;
- Optional receipt of MT564 REPE on CEU entitlement date/record date – 1 business days for income events about holdings, accumulated pending sales and purchases;
- Optional receipt of MT564 REPE on CEU entitlement date/record date – 1 business days for non-income events about holdings, accumulated pending sales and purchases;
- Optional receipt of the MT564 REPE for all KADI-processed income events in the evening of the CEU entitlement date/record date based on holdings, pending trades (in the context of market claiming) and settled transactions (in the context of reverse claiming);
- Optional receipt of the MT564 REPE for all KADI-processed non-income events in the evening of the CEU entitlement date/record Date based on holdings in underlying ISIN, new holdings in subscription rights, pending transactions (in the context of market claiming) and settled transactions (in the context of reverse claiming);
- Optional receipt of the MT564 REPE for FoP instructions, generated due to compensation by a non-income event during the 20 business day compensation cycle;
- Optional receipt of the MT566 for all KADI-processed income events based on holdings and trade compensations;

- Optional receipt of the MT566 for all KADI-processed mandatory non-income events based on holdings and trade compensations;
- Optional receipt of the MT566 for executions of client instructions in relation to voluntary events.

Main Paying Agent

- Optional receipt of pre-advice messages for 15 types of income events;
- Optional receipt of the MT564 REPE for the selected income event types triggered by changes in CEU nostro balances;
- Optional receipt of the MT564 REPE for all KADI-processed income events in the evening of the CEU entitlement date based on CEU nostro balances;
- Optional receipt of the MT566 for all KADI-processed income events based on CEU nostro balances.

Lead Manager (TA231)

- Optional receipt of pre-advice messages for non-income event type TA231;
- Optional receipt of the MT564 REPE for non-income event type TA231 triggered by changes in CEU nostro balances;
- Optional receipt of the MT566 for all KADI-processed non-income event types TA231 based on CEU nostro balances.

2 Message formats for clients

2.1 Income MT564

This chapter describes the message format of following three types of MT564 notifications relating to an income event:

- The positions-related MT564 notification, sent out by CEU between 30 business days prior to ex-date/record date until one business day prior to the CEU entitlement date of event. This MT564 notification is based on WSS data and on client's holdings at end of day (around 18:00).
- The real-time MT564 notification, sent to clients on CEU entitlement date before event processing. The basis are client's actual CASCADE holdings and the KADI order data record on which the processing of event takes place in the evening.
- The real-time MT564 notification, sent to client's after CEU entitlement date. Basis are client's entitled holdings and the KADI order data record on which the processing of event (cancellation or re-run) takes place in the following intraday or batch (EOD) run.

Sequence A contains information on the type of event and the reference specified by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains details on the event and sequence E shows the cash amounts (credits) calculated on the basis of the current holdings.

Depending on the complexity of an event, the message may also contain a sequence F containing further details on the event in free narrative format. As an example, special taxation information for funds payments could be found in sequence F. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564.

Please note, that for the distribution of the CEU tax credit no MT564 messages will be sent. CEU will only send MT566 confirmations after cash settlement of this distribution (see the separate section [2.6](#) with the MT566 message description).

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology. Differences in message content between MT564 notification by batch-run (sent from 30 business days before ex-date/record date until one business day before the CEU entitlement date) and real-time MT564 messages (sent on the CEU entitlement date) are incorporated in the following format description.

2.1.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
22F	O	Method of Interest Computation Indicator	:MICO//4!c
11A	O	Currency of Denomination	:DEN0//3!a
92A	O	Previous Factor	:PRFC//[N]15d

Tag	Status	Field name	Format
92A	O	Next Factor	:NWFC//[N]15d
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/15d
93B	O	Settlement Position	:SETT//4!c/15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
98C	O	Deadline for Tax Breakdown Instructions	:TAXB//8!n6!n
69A	O	Interest Period	:INPE//8!n/8!n
99A	O	Number of Days Accrued	:DAAC//[N]3!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
92A	O	Reinvestment Discount Rate to Market	:RDIS//[N]15d
36B	O	Minimum Quantity Sought	:QTSO//4!c/15d
17B	O	Certification Flag	:CERT//1!a
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Offer Type Indicator	:OFFE//SQUE
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	M	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y

Tag	Status	Field name	Format
90A or 90B	0	Cash in Lieu of Shares Price	:CINL//PRCT/[N]15d :CINL//ACTU/3!a15d

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
98A	0	Last Trading Date	:LTRD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	0	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	0	Gross Amount	:GRSS//3!a15d
19B	0	Withholding Tax Amount	:TAXR//3!a15d
19B	0	Additional Tax	:ATAX//3!a15d
98A	M	Payment Date	:PAYD//8!n
98A, B	M	Value Date	:VALU//8!n :VALU//UKWN
92F	0	Gross Dividend Rate	:GRSS//3!a15d
92J	0	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/ACTU
92J	0	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/ACTU
92J	0	Proportional Disbursement of Dividend – Abroad	:GRSS//SOIC/3!a15d/ACTU
92J	0	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/ACTU
92J	0	Taxable Portion	:GRSS//TXBL/3!a15d/ACTU
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/ACTU
92A	0	Withholding of Tax Amount	:TAXR//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d

Tag	Status	Field name	Format
92A	0	Applicable Rate	:RATE//[N]15d
92A or 92F	0	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
90A or 90B	0	Generic Cash Price Received per Product	:OFFR//PRCT/[N]15d :OFFR//ACTU/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
70E	0	Taxation Conditions	:TAXE//10*35x
70E	0	Narrative Version	:TXNR //10*35x
95Q	0	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.1.2 Examples

TA110 – Interest Payment

```
:16R: GENL
:20C: :CORP//1100000020151110
:20C: :SEME//K5B90741373367B2
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//INTR
:22F: :CAMV//MAND
:98C: :PREP//20151109074137
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//A011
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//20xx0000
:93B: :ELIG//FAMT/50000,
:93B: :SETT//FAMT/50000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151109
:99A: :DAAC//360
:92A: :INTR//3,35
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//20xx0000
:19B: :ENTL//EUR1675,
:19B: :GRSS//EUR1675,
:98A: :PAYD//20151110
:98A: :VALU//20151110
:92A: :INTP//3,3500000000
:92J: :GRSS//TXFR/EUR3,3500000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//LANDESBANK BUNDESLAND
      AM MUSTERHOF 1
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT
:16S: ADDINFO
```

TA120 – Dividend Payment (Domestic Client)

```
:16R: GENL
:20C: :CORP//1202015101600000
:20C: :SEME//K5AK1844435ABA1Q
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151020184443
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//2xxx0000
:93B: :ELIG//UNIT/59890,
:93B: :SETT//UNIT/59890,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151023
:98A: :RDTE//20151022
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//2xxx0000
:19B: :ENTL//EUR111994,3
:19B: :GRSS//EUR111994,3
:98A: :PAYD//20151028
:98A: :VALU//20151028
:92F: :GRSS//EUR1,87
:92J: :GRSS//TXFR/EUR1,870000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
```

MUSTERBANK

MSUTERWEG 99

D-11111 TESTSTADT

:16S: ADDINFO

TA120 – Dividend Payment (Foreign Client)

```
:16R: GENL
:20C: :CORP//1202015092200001
:20C: :SEME//K5AG0856575E475L
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151016085657
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :SETT//UNIT/3970,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20150924
:98A: :RDTE//20150925
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:19B: :ENTL//EUR5845,83
:19B: :GRSS//EUR7940,
:19B: :TAXR//EUR1985,
:19B: :ATAX//EUR109,17
:98A: :PAYD//20150928
:98B: :VALU//UKWN
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92F: :GRSS//EUR2,

:92J: :GRSS//TXBL/EUR2,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//BANKHAUS NEELMEYER AG
      AM MARKT 14-16
      POSTFACH 10 74 80
      D-28195 BREMEN
:16S: ADDINFO
```


TA120 – Dividend payment with tax relief at source service, offered by CEU

```
:16R: GENL
:20C: :CORP//1202011043070700
:20C: :SEME//K1A617141194A6CY
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20111006171411
:25D: :PROC//COMP
:16R: LINK
:13A: :LINK//568
:20C: :CORP//1202011043070700
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN FR0000044448
      NEXANS INH.          EO 1
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/3344,
:93B: :SETT//UNIT/3344,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20111018
:98A: :RDTE//20111017
:98C: :TAXB//20111017090000
:17B: :CERT//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//70xx0000
:19B: :ENTL//EUR2758,8
:19B: :GRSS//EUR2758,8
:19B: :TAXR//EUR919,6
:98A: :PAYD//20111018
:98A: :VALU//20111018
:92A: :TAXR//25,
:92F: :GRSS//EUR1,1
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//CLEARSTREAM EUROPE AG
      MERGENTHALERALLEE 61
      D-65760 ESCHBORN
:16S: ADDINFO
```

An example for a linked MT568 can be found in section [2.38](#) MT568 (narrative text)

TA121 – Distribution by investment funds/domestic client in the context of UCITS IV Directive, effective from 1 January 2012

```

:16R: GENL
:20C: :CORP//1212014100100000
:20C: :SEME//K4A1174156370F0Q
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20141001174156
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//7xxx0000
:93B: :ELIG//UNIT/19636,
:93B: :SETT//UNIT/19636,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141022
:98A: :RDTE//20141021
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//7xxx0000
:19B: :ENTL//EUR196360,
:19B: :GRSS//EUR196360,
:98A: :PAYD//20141022
:98A: :VALU//20141022
:92F: :GRSS//EUR10,
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR3,000000000/ACTU
:92J: :GRSS//TXFR/EUR7,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :TAXE//DIV/EUR1,000000000
      REIT/EUR1,000000000
:95Q: :PAYA//DEKABANK DEUTSCHE GIROZENTRALE
      MAINZER LANDSTRASSE 16
      POSTFACH 11 05 23
      D-60325 FRANKFURT AM MAIN
:16S: ADDINFO

```

TA121 – Distribution by investment funds /foreign client in the context of UCITS IV Directive, effective from 1 January 2012

```
:16R: GENL
:20C: :CORP//1212014100100000
:20C: :SEME//K4A11741585D448Q
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20141001174158
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/100,
:93B: :SETT//UNIT/100,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141022
:98A: :RDTE//20141021
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH// CLEINT DCA
:19B: :ENTL//EUR920,88
:19B: :GRSS//EUR1000,
:19B: :TAXR//EUR75,
:19B: :ATAX//EUR4,12
:98A: :PAYD//20141022
:98A: :VALU//20141022
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92F: :GRSS//EUR10,
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR3,000000000/ACTU
:92J: :GRSS//TXFR/EUR7,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :TAXE//DIV/EUR1,000000000
      REIT/EUR1,000000000
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 123456
:16S:
```

ADDINFO

TA122 – Payouts from warrants

```
:16R: GENL
:20C: :CORP//1222015072246000
:20C: :SEME//K5AG170651E7B01Q
:20C: :COAF//DE0123456789U001
:23G: NEWM
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20151016170651
:25D: :PROC//PREU
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015072246000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/1000,
:93B: :SETT//UNIT/1000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151020
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151021
:98A: :LTRD//20151019
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:19B: :ENTL//EUR1,
:19B: :GRSS//EUR1,
:98A: :PAYD//20151021
:98A: :VALU//20151021
:92F: :GRSS//EUR0,001
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//INTERNATIONAL TESTBANK
      1 NEW TOWN GATE
      GB-LONDON XY1Z 1AA
:16S: ADDINFO
```

TA130 – Total repayment/redemption

```
:16R: GENL
:20C: :CORP//1302015092200000
:20C: :SEME//K5AT084242B21C4Q
:20C: :COAF//DE0123456789V001
:23G: NEWM
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20151029084242
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/1001200,
:93B: :SETT//UNIT/1000000,
:93B: :PENR//UNIT/1200,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151029
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151030
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:19B: :ENTL//EUR1000000,
:19B: :GRSS//EUR1000000,
:98A: :PAYD//20151030
:98A: :VALU//20151030
:90A: :OFFR//PRCT/100,
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA// MUSTERBANK
      MSUTERWEG 99
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA141 – Partial repayment by pool factor

```
:16R: GENL
:20C: :CORP//1412010100700000
:20C: :SEME//K0A7185026E3A19S
:20C: :COAF//DE0123456789V002
:23G: NEWM
:22F: :CAEV//PRED
:22F: :CAMV//MAND
:98C: :PREP//20101007185026
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:92A: :PRFC//1,0
:92A: :NWFC//0,5
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//99990000
:93B: :ELIG//FAMT/16719832,75
:93B: :SETT//FAMT/16719832,75
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20101019
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
      16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//99990000
:19B: :ENTL//EUR1671983,28
:19B: :GRSS//EUR1671983,28
:98A: :PAYD//20101020
:98A: :VALU//20101020
:92A: :RATE//10,000000000
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
:16S: ADDINFO
```

2.1.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//564 or :LINK//568

Special note: Used, if the MT564 references to a related non-income event
Used if an MT568 message follows

The following table shows the possible linkages from an income event (TA1xx) to an another related event.

Overriding event	Linking	
	Of MT564	With MT564
Parallel settlement of cash (TA125) and securities (TA232) following an offering (TA280). The cash distribution and conversion of securities are carried out on the basis of the same WSS conversion segment.	TA125	TA232
	TA232	TA125
Redemption in securities (TA231) with cash settlement (TA134) Based on a WSS redemption segment	TA231	TA134
	TA134	TA231
Repayment in securities (TA231) with or without cash settlement (TA134) in the event of a prior redemption (TA281)	TA134 and/or TA231	TA281
Cash distribution (TA124 EXOF) or securities distribution (TA232 EXOF) in a voluntary event on base of interim securities or a tendered line	TA124, TA232	TA280
Cash distribution for a warrant (TA122) following an offering (TA280) or a redemption (TA281)	TA122	TA280 / TA281
Repayment of a certificate (TA132) owing to a redemption (TA281)	TA132	TA281

Field 13B – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events always “:CAON//001”.

Field 17B – Certifications Flag

Swift

Definition: Indicates whether certification is required from the account owner

Sequence: D, Corporate Action Details

Syntax: :CERT//1!a

CEU usage

Definition: Indicator for the tax relief at source service by CEU

Special note: The indicator will only be used with “CERT//Y”, if CEU offers for the related income event the tax relief at source service.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Definition: This field indicates whether the option will be selected by default if no instruction is provided by the client.

Special note: For income events always “:DFLT//Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 19B – AdditionalTax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of solidarity surcharge

Syntax: “:ATAX//” + currency (EUR or non-EUR currency) + solidarity surcharge

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 19B – Entitled Amount

Swift

Definition: Cash amount based on terms of CA event and balance of underlying securities, entitled account holder(may be positive or negative)

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: Net amount of distribution

Syntax: “:ENTL//” + currency (EUR or non-EUR currency) + net amount of distribution

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution

Syntax: “:GRSS//” + currency (EUR or non-EUR currency) + gross amount of distribution

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Withholding tax amount of capital gains tax and interest, German withholding tax without solidarity surcharge

Syntax: “:TAXR//” + currency (EUR or non-EUR currency) + tax amount
(Withholding tax amount)

Special note: The field is only displayed, if tax at source (German or foreign tax) will be deducted from gross amount.

Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

In A1 Linkages used for :23G::REPL, :23G::REPE and :23G::CANC or if an MT568 message follows or if the MT564 references to another event (see description of 13A::LINK).

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators, please see section [2.39](#) below.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For income events always “:CAMV//MAND”.

Field 22F – Method of Interest Computation Indicator

Swift

Definition: Specifies the computation method of (accrued) interest of the financial instrument.

Sequence: B1, Financial Instrument Attributes

Syntax: :MICO//4!c

CEU usage

Definition: Method of interest computation

Special note: CEU matches the key code from WM Datenservice (F93-key table) to the Swift codes as specified by the German Market Practice Group.

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANCELLATION announces a reversal booking.

Field 22F – Offer Type Indicator

Swift

Definition: Specifies the conditions that apply to the offer.

Sequence: D, Corporate Action Details

Syntax: :OFFE//4!c

CEU usage

Syntax: :OFFE//SQUE

Definition: Squeeze Out Bid

Special note: Used in combination with KADI event type TA123 – Squeeze Out.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movements
E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: E1: Debit of the underlying ISIN in the context of following KADI event types:

- TA120 DVOP
- TA122 EXWA
- TA123 TEND
- TA124 EXOF
- TA130-132 REDM/MCAL
- TA133 LIQU/MCAL
- TA140 PCAL

E2: Credit of the cash distribution to clients' account

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
RMDR	Reminder notification; only used in the context of the tax relief at source service by CEU
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

For German cash distributions, the processing status will be derived from the status of the WM announcement.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movements

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available.

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer will purchase or redeem under the terms of the event. This can be a number or the term "any and all".

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: "Bezogene Stückelung" (related denomination) in cases of denomination-related interest payments. This is the denomination to which the interest payment relates. The related denomination is not always the smallest denomination of the security.

Syntax: :QTSO//Quantity Type Code/quantity to which the interest payment (as a cash amount – see :92F::INTP in E2-CASHMOVE)) is relating

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 69A – Interest Period

Swift

Definition: Period during which the interest rate has been applied.

Sequence: D, Corporate Action Details

Syntax: :INPE//8!n/8!n

CEU usage

Definition: Interest Period

Syntax: ISIN1!e12!c (ISIN)

Special note: Only used for TA110 in combination with floating rate notes.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details on CA event not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text for event details, not specified in the structured fields of the message

Syntax: ":ADTX//" + additional text, repeatable with qualifier "ADTX"

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received the credit confirmation from its agent / the issuer CSD as from payment date.

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of the single tax bases for calculating the German withholding tax and solidarity surcharge for funds distribution: domestic dividend part, REIT part and domestic real estate part.

These distribution parts are summarised in the structured field :92J::GRSS//INCO.

The domestic interest part can be found in :92J::GRSS//INTR and the foreign dividend part can be found in :92J::GRSS//SOIC

Syntax: :TAXE//10*35x

- Line 1: "DIV/" + currency (WM-ED050) + domestic dividend part (WM-ED207 - ED434)
- Line 2: "REIT/" + currency (WM-ED050) + REIT part (WM-ED434)
- Line 3: "EXCHANGE RATE/" + currency 1 + "/" + currency 2 + "/" + exchange rate (WM-ED321), if currency of the taxation base is different to the distribution currency (always Euro).

Special note: Displayed only for TA121

Field 70E – Narrative Version

Swift

Definition: Provides reiteration of information that has been included within structured fields of this message or narrative information not needed for automatic processing.

Sequence: F, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Additional text for taxation conditions, not specified in the structured fields of the message.

Syntax: :TXNR// with the following possible text:

- "US TAX RULE: WITHHOLDING OF TAX"
(US tax rule: to be calculated)
- "US TAX RULE: NO WITHHOLDING OF TAX"
(US tax: not to be calculated)

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Corporate Action Options

Syntax: :OFFR//PRCT/[N]15d
:OFFR//ACTU/3!a15d

CEU usage

Definition: Redemption price

Syntax: :OFFR//PRCT/sign + redemption price
:OFFR//ACTU/currency + redemption price

Special note: Only used for event types TA13*.

Field 90A/B –Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity, either as a percentage or as an amount.

Sequence: E, Corporate Action Options

Syntax: :CINL//PRCT/[N]15d
:CINL//ACTU/3!a15d

CEU usage

Definition: Cash in lieu of shares price

Syntax: :CINL//PRCT/sign + redemption price
:CINL//ACTU/currency + redemption price

Special note: Only used for event types TA134.

Field 92A – Additional Tax

Swift

Definition: Additional taxes, which cannot be defined by one of the other qualifiers

Sequence: E2, Corporate Action Options

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax (German solidarity surcharge)

Syntax: :ATAX//[N]rate of additional withholding tax (solidarity surcharge)

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for a redemption

Sequence: E2, Corporate Action Options

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA14*.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Corporate Action Options

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the portion of the distributed or reinvested amount attributable to interest, serving as the basis of calculation of investment income tax (ED209).

Syntax: :GRSS//INTR/currency + interest portion of funds distribution/ACTU

Special note: Used for KADI event type TA121/127.

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends and REIT, serving as the basis of calculation of investment income tax (ED208).

Syntax: :GRSS//SOIC/currency + non-German dividend- and REIT portion of funds distribution/ACTU

Special note: Used for KADI event type TA121/127.

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax bases for calculating the German withholding tax and solidarity surcharge: domestic real estate part (ED235).

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Special note: Used for KADI event type TA121/127

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 92A/F – Interest Rate

Swift

Definition: Annual rate of interest on a financial instrument

Sequence: D, Corporate Action Details

Syntax: :INTR//[N]15d

:INTR//3!a15d

CEU usage

Definition: Annual interest rate

Syntax: Option A:

:INTR//[N]pro-rated interest rate

Option F:
:INTR//currency + interest amount

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: E2, Corporate Action Options

Syntax: :INTP//[N]15d
:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:
:INTP//[N]pro-rated interest rate
Option F:
:INTP//currency + interest amount

Field 92A – Next Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) for the next redemption (factor) date.

Sequence: B1, Financial Instrument Attributes

Syntax: :NWFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Previous Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) until the next redemption (factor) date.

Sequence: B1, Financial Instrument Attributes

Syntax: :PRFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Reinvestment Discount Rate to Market

Swift

Definition: Rate of discount for securities purchased through a reinvestment scheme as compared to the current market price of security.

Sequence: D, Corporate Action Details

Syntax: :RDIS//[N]15d

CEU usage

Definition: Same usage as defined by Swift

Special note: Used for KADI event type TA121

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Corporate Action Options

Syntax: :TAXR//[N]15d

CEU usage

Definition: Withholding tax rate

Syntax: :TAXR//[N]rate of withholding tax

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

On CEU entitlement date after event processing

MT564 REPE based on event processing (see also section 2.2): Entitled holdings on which event was processed without subtraction of deductions.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

On CEU entitlement date after event processing

MT564 REPE based on event processing (see also section 2.2): Entitled holdings on which event was processed with subtraction of deductions.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: F, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B2, Account Information
Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: D, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event
Syntax: YYYYMMDD

Special note: The ex-date will not be indicated for reorganisation events (TA122-124) and not for the KADI event types TA13x and TA14x.

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading day

Syntax: YYYYMMDD

Special note: Displayed only for the KADI event types TA122, TA123 and TA124.

Field 98A – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements
E2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: E1: Payment date of the derecognition of the underlying securities
E2: Payment date of the cash distribution

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Special note: With the introduction of the record date in the German market there will be a new sequence of event dates (ex-date/record date/payment date) for the processing of income distribution events. The entitled holdings for the events are no longer determined one business day before ex-date, but instead on the announced record date, which is generally for securities where Germany is the depository country one business day after the ex-date. The payment date is generally one business day after the record date.

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry), or ceases to be available to the account holder (through a debit entry)

Sequence: E2, Cash Movements

Syntax: Option A: :VALU//8!n
Option B: :VALU//UKWN

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD or UKWN

Special note: After CEU entitlement date, option B is used for this field in the real-time MT564. For payments upon receipt of funds, the value date is announced as unknown as long as CEU has not received the credit confirmation from its agent / issuer CSD.

Field 98C – Deadline for Tax Breakdown Instructions

Swift

Definition: Date/time until which tax breakdown instructions will be accepted.

Sequence: D, Corporate Action Details

Syntax: :TAXB//8!n6!n

CEU usage

Definition: CEU deadline for clients' instructions relating to the tax relief at source service.

Syntax: YYYYMMDDhhmmss

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated.

Syntax: YYYYMMDDHHMMSS

Field 99A – Number of Days Accrued

Swift

Definition:	Number of days accrued.
Sequence:	D, Corporate Action Details
Qualifier:	:DAAC
Syntax:	:DAAC//[N]3!c

CEU usage

Definition:	Number of days used for calculating the amount of accrued interest. This field will be used for TA11x.
-------------	--

2.2 Income MT564 REPE (pre-advice of accounting entry and transaction management)

This chapter specifies the format of the MT564 REPE for income events which is provided for each settlement automatically generated by KADI on base of holdings or transactions.

For an early cash planning, CEU offers an optional MT564 REPE two business days and one business day before CEU entitlement date/record date with information about CASCADE positions and sum of nominal of pending sales and purchases. The calculation of sums is based on the following positions, sales and purchases on record date – 1 and record date – 2:

- CASCADE positions at the end of day (approximately 18:00);
- Pending CCP gross trades with trade date < RD³-1 / RD – 2 (“Restanten”);
- Pending CCP gross trades at the end of the day;
- Pending matched OTC/SE transactions (AA01, AA01 W or P, AA07, AA09, AA99) at end of day;
- Pending matched C7 SCS trades at end of day;

The MT564 REPE is sent out on the following business day at 18:30 on the basis of the main account with accumulated entitlements for all sub-accounts without trade details.

The MT564 REPE in the evening of CEU entitlement date/record date is sent out on base of

- Entitled client holdings;
- Pending SE /OTC transactions which match the criteria for market claiming during the following 20 business day compensation cycle;
- Pending CCP gross trades and Xemac positions which are compensated on base of market claiming on entitlement date/record date;
- Pending SE/OTC/C7 SCS/CCP gross trades in the case of transformation in cash due to mandatory reorganisation events such as redemptions; and
- in cases of record date processing, also on base of reverse claiming for settled SE /OTC transactions and settled C7 SCS/CCP gross trades.

The MT564 REPE after CEU entitlement date/record date is sent out

- During the 20 business day compensation cycle for each generated cash claim on base of settled SE /OTC transactions ;
- After cancellation of KADI event processing for reverse-bookings based on holdings and transactions;
- After re-run of an event by KADI for the re-calculation on the basis of holdings and transactions.

The MT564 REPE based on entitled holdings is sent on main account base with accumulated entitlements for all sub-accounts. The MT564 REPE based on market and reverse claims is sent out for each transaction.

In cases of an MT564 REPE based on market or reverse claiming, sequence F contains details for referencing to the transaction. An existing deliverer’s instruction reference is displayed in the subsequence A1.

Please note, that for the distribution of the CEU tax credit also MT564 REPE messages will be sent. The format of this message is described in the separate section [2.6](#).

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

³ RD = record date = CEU entitlement date

2.2.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c]

Tag	Status	Field name	Format
			[4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
22F	O	Method of Interest Computation Indicator	:MICO//4!c
11A	O	Currency of Denomination	:DEN0//3!a
92A	O	Previous Factor	:PRFC//[N]15d
92A	O	Next Factor	:NWFC//[N]15d
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
93B	O	Pending Delivery	:PEND/4!c/[N]15d
93B	O	Pending Receipt	:PENR/4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
98C	O	Deadline for Tax Breakdown Instructions	:TAXB//8!n6!n
69A	O	Interest Period	:INPE//8!n/8!n
99A	O	Number of Days Accrued	:DAAC//[N]3!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
92A	O	Reinvestment Discount Rate to Market	:RDIS//[N]15d
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Offer Type Indicator	:OFFE//SQUE
36B	O	Minimum Quantity Sought	:QTSO//4!c/15d

Tag	Status	Field name	Format
17B	O	Certification Flag	:CERT//1!a
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	M	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y
90A or 90B	O	Cash in Lieu of Shares Price	:CINL//PRCT/[N]15d :CINL//ACTU/3!a15d

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
98A	O	Last Trading Date	:LTRD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	O	Resulting Amount	:RESU//3!a15d
19B	M	Charges/Fees	:CHAR//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Market Claim	:MKTC//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Value Date	:VALU//8!n
92F	O	Gross Dividend Rate	:GRSS//3!a15d

Tag	Status	Field name	Format
92J	0	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/AC TU
92J	0	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/AC TU
92J	0	Proportional Disbursement of Dividend – Abroad	:GRSS//SOIC/3!a15d/AC TU
92J	0	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/A CTU
92J	0	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
92A	0	Withholding Tax Rate	:TAXR//[N]15d
92A	0	Charges/Fees	:CHAR//[N]15d
92A	0	Applicable Rate	:RATE//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d
92A or 92F	0	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
92B	0	Exchange Rate	:EXCH//3!a/3!a/15d
90A or 90B	0	Generic Cash Price Received per Product	:OFFR//PRCT/[N]15d :OFFR//ACTU/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
70E	0	Taxation Conditions	:TAXE//10*35x
70E	0	Narrative Version	:TXNR //10*35x
95Q	0	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.2.2 Examples

TA110 – Interest payments (REPE on RD-1)

```
:16R: GENL
:20C: :CORP//1100000020151028
:20C: :SEME//K5AR0918563FC1EQ
:20C: :COAF//DE0123456789E001
:23G: REPE
:22F: :CAEV//INTR
:22F: :CAMV//MAND
:98C: :PREP//20151027091856
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1100000020151028
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//A011
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//FAMT/40000,
:93B: :SETT//FAMT/40000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151027
:69A: :INPE//20150728/20151027
:99A: :DAAC//090
:92A: :INTR//2,5
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR250,
:19B: :GRSS//EUR250,
:98A: :PAYD//20151028
:98A: :VALU//20151028
:92A: :INTP//0,6250000000
:92J: :GRSS//TXFR/EUR0,6250000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
LANDESBANK BUNDESLAND
      MUSTERSTRASSE 1
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT      :16S: ADDINFO
```

TA120 – Dividend payments on the basis of positions (REPE on RD)

```
:16R: GENL
:20C: :CORP//1202015110500000
:20C: :SEME//K5B51739373FA84Q
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151105173937
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015110500000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/2750,
:93B: :SETT//UNIT/2750,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151104
:98A: :RDTE//20151105
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR2024,69
:19B: :GRSS//EUR2750,
:19B: :TAXR//EUR687,5
:19B: :ATAX//EUR37,81
:98A: :PAYD//20151106
:98A: :VALU//20151106
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00326
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
      TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA120 – Dividend payments (REPE on RD -1)

```
:16R: GENL
:20C: :CORP//1202015092200001
:20C: :SEME//K5A10744544E82BQ
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151001074454
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015092200001
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//UNIT/52,
:93B: :SETT//UNIT/408311,
:93B: :PENR//UNIT/20,
:93B: :PEND//UNIT/408279,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20150929
:98A: :RDTE//20151001
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR408311,
:19B: :GRSS//EUR408311,
:98A: :PAYD//20151002
:98A: :VALU//20151002
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
      MUSTERBANK
      MSUTERWEG 99
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA120 – Shares Premium Dividend (REPE on RD -2)

```
:16R: GENL
:20C: :CORP//1202015110258300
:20C: :SEME//K5A607405822295E
:20C: :COAF//DE0123456789E003
:23G: REPE
:22F: :CAEV//SHPR
:22F: :CAMV//MAND
:98C: :PREP//20151006074058
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015110258300
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/2000,
:93B: :SETT//UNIT/2000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151008
:98A: :RDTE//20151007
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:17B: :SRDC//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR1000,
:19B: :GRSS//EUR1000,
:98A: :PAYD//20151008
:98A: :VALU//20151008
:92F: :GRSS//EUR0,5
:92J: :GRSS//TXFR/EUR0,500000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
      TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA120 –Reverse claim of an OTC transaction (REPE on RD)

```

:16R: GENL
:20C: :CORP//1202015110500000
:20C: :SEME//K5B51739373B92FQ
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151105173937
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015110500000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :PEND//UNIT/N200,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151105
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR147,25
:19B: :GRSS//EUR200,
:19B: :MKTC//EUR147,25
:19B: :TAXR//EUR50,
:19B: :ATAX//EUR2,75
:98A: :PAYD//20151106
:98A: :VALU//20151106
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//REVERSE CLAIM OF OTC TRADE
      TR RELA0000066602
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFOPS
      TRADE DAY20151104
      COUNTERPART40xx0000
      ACTUAL SETTLEMENT DATE20151105
      KADI-LFNR 00326
:95Q: :PAYA//
      TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO

```

TA120 - Market claim of a CCP gross trade (REPE on RD)

```
:16R: GENL
:20C: :CORP//1202015102700000
:20C: :SEME//K5B3175041A0A16Q
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151103175041
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015102700000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//0002000025
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :PEND//UNIT/N210,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151103
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR210,
:19B: :GRSS//EUR210,
:19B: :MKTC//EUR210,
:98A: :PAYD//20151104
:98A: :VALU//20151104
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF CCP GROSS TRADE
      TR RELA0002000025
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFXXX
      TRADE DAY20151006
      COUNTERPART85010000
      TRADING LOCATION130
      ORDER NO.1021510272000025
      KADI-LFNR 00311
:95Q: :PAYA//
      INTERNATIONAL TESTBANK
      NEW TOWN GATE
      GB-LONDON EC2M XY1Z 1AA
:16S: ADDINFO
```


TA120 - Market claim of a C7 SCS trade (REPE on RD)

```
:16R: GENL
:20C: :CORP//1202021072000000
:20C: :SEME//K17S2140211681DE
:20C: :COAF//DE0123456789F002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20210728214021
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202021072000000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2106181985990201
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//85010000
:93B: :PENR//UNIT/114500,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20210728
:17B: :SRDC//Y
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CDEEUREUXCDEFFXXECAGSETTLEMENTDCA
:19B: :ENTL//EUR229000,
:19B: :GRSS//EUR229000,
:19B: :MKTC//EUR229000,
:98A: :PAYD//20210729
:98A: :VALU//20210729
:92F: :GRSS//EUR2,
:92J: :GRSS//TXBL/EUR2,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF C7 SCS TRADE
      TR RELA0009082620
      TR RELA T2SSAM1706M00011534
      REF-OWNER-BICEUXCDEFFCCP
      OWN REF1706X00011534
      TRADE DAY20210617
      COUNTERPART72680000
      ACTUAL SETTLEMENT DATE20210728
      KADI-LFNR 01272
      PAYMENT UPON RECEIPT OF FUNDS
:95Q: :PAYA//CEU INTERNATIONAL TESTBANK
      MERGENTHALERALLEE 61
      DE-65760 ESCHBORN
:16S: ADDINFO
```

TA120 - Market claim of a SE transaction (REPE after trade settlement)

```
:16R: GENL
:20C: :CORP//1202015056836800
:20C: :SEME//K5A1170318390C2Q
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20151001170318
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202015056836800
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//0000000008
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :PEND//UNIT/N70,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20150929
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR70,
:19B: :GRSS//EUR70,
:19B: :MKTC//EUR70,
:98A: :PAYD//20151002
:98A: :VALU//20151002
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR0,770000000/ACTU
:92J: :GRSS//TXFR/EUR0,230000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
TR RELA0000253208
TR RELA T2SSA123456E3WKTXCO
REF-OWNER-BICDAKVDEFFLIO
TRADE DAY20220414
COUNTERPART99990000
KADI-LFNR 12345
PAYMENT UPON RECEIPT OF FUNDS

:95Q: :PAYA//
      TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA122 – Payouts from warrants on the basis of positions (REPE on RD)

```
:16R: GENL
:20C: :CORP//1222015090792300
:20C: :SEME//K5AJ18500737F02Q
:20C: :COAF//DE0123456789U001
:23G: REPE
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20151019185007
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1222015090792300
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :ELIG//UNIT/1000000,
:93B: :SETT//UNIT/1000000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151019
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151020
:98A: :LTRD//20151009
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR1000,
:19B: :GRSS//EUR1000,
:98A: :PAYD//20151021
:98A: :VALU//20151021
:92F: :GRSS//EUR0,001
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00223
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
      INTERNATIONAL TESTBANK
      NEW TOWN GATE
      GB-LONDON EC2M XY1Z 1AA
:16S: ADDINFO
```

TA122 – Transformation of redemption price (REPE on RD)

```
:16R: GENL
:20C: :CORP//1222015090792300
:20C: :SEME//K5AJ1850078716CQ
:20C: :COAF//DE0123456789U001
:23G: REPE
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20151019185007
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1222015090792300
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :PEND//UNIT/N100,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151019
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR0,1
:19B: :GRSS//EUR0,1
:19B: :MKTC//EUR0,1
:98A: :PAYD//20151021
:98A: :VALU//20151021
:92F: :GRSS//EUR0,001
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TRANSFORMATION OF REDEMPTION PRICE
      TR RELA0000001010
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDEUTDEFFDSO
      TRADE DAY20151015
      COUNTERPART71xx0000
      KADI-LFNR 00223
:95Q: :PAYA//
      INTERNATIONAL TESTBANK
      NEW TOWN GATE
      GB-LONDON EC2M XY1Z 1AA
:16S: ADDINFO
```

TA130 – Redemption price claim C7 SCS trade (REPE on RD)

```
:16R: GENL
:20C: :CORP//1302021071200000
:20C: :SEME//K17D204040DA582E
:20C: :COAF//DE0123456789F001      :23G: REPE
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20210713204040
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1302021071200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2106231992394918
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//75300000
:93B: :PENR//FAMT/5000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20210712
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CDEEUREUXCDEFFXXECAGSETTLEMENTDCA
:19B: :ENTL//EUR5000,
:19B: :GRSS//EUR5000,
:19B: :MKTC//EUR5000,
:98A: :PAYD//20210714
:98A: :VALU//20210714
:90A: :OFFR//PRCT/100,
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//REDEMPTION PRICE CLAIM C7 SCS TRADE
      TR RELA0000002883
      TR RELA T2SSCS2306R00012502
      REF-OWNER-BICEUXCDEFFBON
      OWN REF2306X00012502
      TRADE DAY20210623
      COUNTERPART71210000
      ACTUAL SETTLEMENT DATE20210701
      KADI-LFNR 01249
      PAYMENT UPON RECEIPT OF FUNDS
:95Q: :PAYA//CEU INTERNATIONAL TESTBANK
      MERGENTHALERALLEE 61
      DE-65760 ESCHBORN
:16S: ADDINFO
```

TA122 – Transformation of transaction price (REPE on RD)

```
:16R: GENL
:20C: :CORP//2222015090792300
:20C: :SEME//K5AJ185007CC312Q
:20C: :COAF//DE0123456789U001
:23G: REPE
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20151019185007
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2222015090792300
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :PEND//UNIT/N500,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151019
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR500,
:19B: :GRSS//EUR500,
:98A: :PAYD//20151020
:98A: :VALU//20151020
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TRANSFORMATION OF TRANSACTION PRICE
      TR RELA0000009008
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICKUNDDEFFXXX
      TRADE DAY20151015
      COUNTERPART71xx0000
      KADI-LFNR 00223
:16S: ADDINFO
```

TA130 – Transaction price claim of C7 SCS trade (REPE on RD)

```
:16R: GENL
:20C: :CORP//2202021071200000
:20C: :SEME//K17D170827BF78BE
:20C: :COAF//DE0123456789H001
:23G: REPE
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20210713170827
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2202021071200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2106221990691472
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//75300000
:93B: :PEND//FAMT/N5000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20210713
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CDEEUREUXCDEFFXXECAGSETTLEMENTDCA
:19B: :ENTL//EUR50000,
:19B: :GRSS//EUR50000,
:98A: :PAYD//20210714
:98B: :VALU//UKWN
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TRANSACTION PRICE CL. C7 SCS TRADE
      TR RELA0000002862
      TR RELA T2SSCS2206D00011908
      REF-OWNER-BICEUXCDEFFBON
      OWN REF2206X00011908
      TRADE DAY20210615
      COUNTERPART71210000
      KADI-LFNR 01249
      PAYMENT UPON RECEIPT OF FUNDS
:16S: ADDINFO
```

TA110 – Xemac Transfer (REPE on RD)

```
:16R: GENL
:20C: :CORP//1100000020151015
:20C: :SEME//K5AE16581106F99Q
:20C: :COAF//DE0123456789E001
:23G: REPE
:22F: :CAEV//INTR
:22F: :CAMV//MAND
:98C: :PREP//20151014165811
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1100000020151015
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2010000093
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//OTHR
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//FAMT/37500000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151014
:69A: :INPE//20150715/20151014
:99A: :DAAC//092
:92A: :INTR//0,191
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR18304,17
:19B: :GRSS//EUR18304,17
:19B: :MKTC//EUR18304,17
:98A: :PAYD//20151015
:98A: :VALU//20151015
:92A: :INTP//0,0488111100
:92J: :GRSS//TXFR/EUR0,0488111100/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//XEMAC-TRANSFER
      TR RELA2010000093
      TRANSFERRED ON20150623
      COLLATERAL TAKER75250000
      KADI-LFNR 00197
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
      MUSTERBANK
      MSUTERWEG 99
      D-11111 TESTSTADT
:16S: ADDINFO
```


TA130 – Redemption payments on the basis of positions (REPE on RD)

```
:16R: GENL
:20C: :CORP//1302015050833800
:20C: :SEME//K5B9074137E153BE
:20C: :COAF//DE0123456789V001
:23G: REPE
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20151109074137
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1302015050833800
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :ELIG//FAMT/10000000,
:93B: :SETT//FAMT/10000000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151109
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151110
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//72xx0000
:19B: :ENTL//EUR10000000,
:19B: :GRSS//EUR10000000,
:98A: :PAYD//20151110
:98A: :VALU//20151110
:90A: :OFFR//PRCT/100,
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
      MUSTERBANK
      MSUTERWEG 99
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA140 – Partial redemption with reduction of nominal value

```
:16R: GENL
:20C: :CORP//1402015100200000
:20C: :SEME//K5A6074100AC024Q
:20C: :COAF//DE0123456789V002
:23G: REPE
:22F: :CAEV//PCAL
:22F: :CAMV//MAND
:98C: :PREP//20151006074100
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1402015100200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:92A: :PRFC//0,7
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//21xx0000
:93B: :ELIG//FAMT/2292250000,
:93B: :SETT//FAMT/2292250000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151007
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151008
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR160457500,
:19B: :GRSS//EUR160457500,
:98A: :PAYD//20151008
:98A: :VALU//20151008
:92A: :RATE//10,
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:95Q: :PAYA//
      TESTBANK AG
      NEUE STRASSE 100
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA122 – Cancellation of underlying transaction due to opt-out flag (REPE on RD)

```
:16R: GENL
:20C: :CORP//2222015090792300
:20C: :SEME//K5AJ185007CC312Q
:20C: :COAF//DE0123456789U001
:23G: REPE
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20151019185007
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2222015090792300
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :PEND//UNIT/N500,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151019
:22F: :ADDB//CNTR
:16S: CADETL
:16R: ADDINFO
:70E: :ADTX// CANCEL OF UNDERLYING INSTRUCTION
      TR RELA0000009008
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
      TRADE DAY20151015
      COUNTERPART71xx0000
      KADI-LFNR 00223
:16S: ADDINFO
```

2.2.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage

Special note: For a pending/compensated OTC/SE transaction with an existing instruction reference (field "AUFTRAGS-REFERENZ" in CASCADE), the message type number of the delivery or match instruction will be displayed. Following values could occur: 540, 541, 542 or 543. See also 20C::RELA.

:LINK//568 if an MT568 message follows. Then A1 Linkages contains 20C::CORP.

:LINK//564 for a related non-income event. Then A1 Linkages contains the 20C::CORP of the referenced event. This linkage section is displayed only for MT564 REPE based on holdings.

The following table shows the possible linkages from an income event (TA1xx) to an another related event.

Overriding event	Linking	
	Of MT564	With MT564
Parallel settlement of cash (TA125) and securities (TA232) following an offering (TA280). The cash distribution and conversion of securities are carried out on the basis of the same WSS conversion segment.	TA125	TA232
	TA232	TA125
Redemption in securities (TA231) with cash settlement (TA134) Based on a WSS redemption segment	TA231	TA134
	TA134	TA231
Repayment in securities (TA231) with or without cash settlement (TA134) in the event of a prior redemption (TA281)	TA134 and/or TA231	TA281
Cash distribution for a warrant (TA122) following an offering (TA280) or a redemption (TA281)	TA122	TA280 / TA281
Repayment of a certificate (TA132) owing to a	TA132	TA281

Overriding event	Linking	
	Of MT564	With MT564
redemption (TA281)		

Field 13B – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK/DAKV/sese.024 (Qualifier)(Data Source Scheme)(Text)

CEU usage

Special note: For compensated OTC cross-border or domestic trades with underlying DCP instruction legs the following setup is used stating the MITI of the underlying instruction leg in the field 20C::RELA

Qualifier: LINK

Data Source Scheme: DAKV

Text: sese.024

Field 13B – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events always “:CAON//001”.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Definition: This field indicates whether the option will be selected by default if no instruction is provided by the client.

Special note: For income events always “:DFLT//Y”.

Field 17B – Certifications Flag

Swift

Definition: Indicates whether certification is required from the account owner

Sequence: D, Corporate Action Details

Syntax: :CERT//1!a

CEU usage

Definition: Indicator for the tax relief at source service by CEU

Special note: The indicator will only be used with “CERT//Y”, if CEU offers for the related income event the tax relief at source service.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 19B – Charges/Fees

Swift

Definition: Amount of money paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: E2, Cash Movements

Syntax: :CHAR//3!a15d

CEU usage

Definition: Amount of commission

Syntax: “:CHAR//” + currency (EUR or non-EUR currency) + amount of commission (incl. surplus amount)

Special note: Charges are not incorporated and not displayed in real-time MT564

Field 19B – Entitled Amount

Swift

Definition: Cash amount based on terms of CA event and balance of underlying securities, entitled account holder (may be positive or negative)

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: Net amount of distribution

Syntax: “:ENTL//” + currency (EUR or non-EUR currency) + net amount of distribution

Special note: For the MT564 REPE on RD – 2 BD / -1 BD, the entitled amount is calculated on the difference of positions and deductions without considering of trades.

Field 19B – Resulting Amount

Swift

Definition: Amount of money resulting from a foreign exchange conversion.

Sequence: E2, Cash Movements

Syntax: :RESU//3!a15d

CEU usage

Definition: Amount resulting from conversion. Only be used with :92B::EXCH in the same subsequence.

Syntax: “:RESU//” + currency + resulting amount from conversion

Special note: Field only displayed in the context of multi-currency bonds.

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution

Syntax: “:GRSS//” + currency (EUR or non-EUR currency) + gross amount of distribution

Field 19B – Market Claim

Swift

Definition: Amount of money resulting from a market claim

Sequence: E2, Cash Movements

Syntax: :MKTC//3!a15d

CEU usage

Definition: Amount of money resulting from a market or reverse claim

Syntax: “:MKTC//” + currency (EUR or non-EUR currency) + amount of claim

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Withholding tax amount of capital gains tax and interest, German withholding tax without solidarity surcharge

Syntax: “:TAXR//” + currency (EUR or non-EUR currency) + tax amount (Withholding tax amount)

Special note: The field is only displayed, if tax at source (German or foreign tax) will be deducted from the gross amount.

Field 19B – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of solidarity surcharge

Syntax: “:ATAX//” + currency (EUR or non-EUR currency) + solidarity surcharge

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Claiming of OTC/SE trades: Client's instruction reference ("AUFTRAGS-REFERENZ" in CASCADE) of the delivery or match instruction.

Claiming of C7 trades: The MITI of the underlying C7 SCS trade.

Claiming of DCP instruction legs: The MITI of the underlying sese.024 is reported.

Syntax 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Special note: Following codes are used in order to differentiate the underlying transaction:

ACLA: The MT564 REPE is based on a pending underlying trade. The claim will be generated first after settlement of the trade during the following compensation cycle. This indicator can arise in the context of an expected market claim for an OTC or SE trade.

CLAI: The MT564 REPE is based on a claim just generated with settlement on payment date of event. This can be a market claim generated on CEU entitlement date on the basis of a pending CCP gross/C7 SCS/Eurex trade or Xemac position. It can also be a reverse claim generated on record date on the basis of an OTC, SE or CCP/Eurex trade.

ATXF: The MT564 REPE is based on a pending underlying transaction (OTC, SE or CCP gross/C7 SCS/Eurex transaction). Due to a mandatory reorganisation event a transformation in cash is done. On the basis of the nominal value of the pending trade, the redemption price is transferred from the seller to the buyer. The transaction price of the pending transaction is transferred from the buyer to the seller. The transfer of the redemption price and the transfer of the transaction price are announced by an MT564 REPE. For the transfer of the transaction price, the KADI non income event type for booking out of the underlying ISIN is used (for example TA222 or TA220).

For CCP gross/C7 SCS/Eurex transactions, CEU only transfers the redemption price from the seller to the buyer. The settlement amount for the offsetting block is transferred and individual transactions cancelled by Eurex Clearing AG.

CNTR: The MT564 REPE is based on a pending underlying transaction with an opt-out flag. This means "Cancel Underlying Trade". Due to the opt-out flag, the respective transaction is not considered for Corporate Action processing. In the event of a mandatory reorganisation event, the underlying transaction with an opt-out flag is cancelled and not transformed or the transaction or redemption price claimed.

22F – Offer Type Indicator

Swift

Definition: Specifies the conditions that apply to the offer.

Sequence: D, Corporate Action Details

Syntax: :OFFE//4!c

CEU usage

Syntax: :OFFE//SQUE

Definition: Squeeze Out Bid

Special note: Used in combination with KADI event type TA123 – Squeeze Out.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used, see section [2.39](#) below.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For income events always “:CAMV//MAND”.

Field 22F – Method of Interest Computation Indicator

Swift

Definition: Specifies the computation method of (accrued) interest of the financial instrument.

Sequence: B1, Financial Instrument Attributes

Syntax: :MICO//4!c

CEU usage

Definition: Method of interest computation

Special note: CEU matches the key code from WM Datenservice (F93-key table) to the Swift codes as specified by the German Market Practice Group.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movements

E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: E2 – Cash Movements:

“:CRDB//CRED”: For payments based on holdings, market claim for the buyer and reverse claim for the seller.

“:CRDB//DEBT”: In cases of market claim for the seller and reverse claim for the buyer.

E1 – Securities Movements:

“CRDB//DEBT” Debit of the underlying ISIN in the context of the following KADI event types:

- TA120 DVOP
- TA122 EXWA
- TA123 TEND
- TA124 EXOF
- TA130-132 REDM/MCAL
- TA133 LIQU/MCAL
- TA140 PCAL

The E1 subsequence will be displayed in the MT564 REPE based on holdings only.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	if the MT564 REPE is the first notification to the client
REPE	replacement with entitlements
CANC	cancellation of MT564 REPE

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: MT564 REPE as of entitlement date/record date
":PROC//COMP", because this message will be sent after calculation on the basis of entitlements.
MT564 REPE two or one business days before entitlement date/record date
":PROC//PREU", ":PROC//PREC" and ":PROC//COMP".

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movements

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. It is the ISIN of the underlying security of the income event and the ISIN of the transaction respectively.

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer will purchase or redeem under the terms of the event. This can be a number or the term "any and all".

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: "Bezogene Stückelung" (related denomination) in cases of denomination-related interest payments. This is the denomination to which the interest payment relates. The related denomination is not always the smallest denomination of the security.

Syntax: :QTSO//Quantity Type Code/quantity to which the interest payment (as a cash amount – see :92F::INTP in E2-CASHMOVE)) is relating

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 69A – Interest Period

Swift

Definition: Period during which the interest rate has been applied.

Sequence: D, Corporate Action Details

Syntax: :INPE//8!n/8!n

CEU usage

Definition: Interest Period

Syntax: ISIN1!e12!c (ISIN)

Special note: Only used for TA110 in combination with floating rate notes.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of a CA event not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Details of a transaction which is entitled for market or reverse claims or for transformation in cash.

Syntax: “:ADTX//” with the following structured text, depending on the type of trade. The items in boldface represent constant values:

Compensation for non-CCP stock exchange transactions

Line 1: **MARKET CLAIM OF OTC TRADE or REVERSE CLAIM OF OTC TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **ACTUAL SETTLEMENT DATE** + settlement date of the underlying trade (8 digits, YYYYMMDD)

Line 8: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Compensation for a CCP gross trades

Line 1: **MARKET CLAIM OF CCP GROSS TRADE or REVERSE CLAIM OF CCP GROSS TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **TRADING LOCATION** + place of trade (3 digits, fixed)

Line 8: **ORDER NO.** + order no. (max. 16 digits, variable)

Line 9: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Compensation for C7 SCS trades

Line 1: **MARKET CLAIM OF C7 SCS TRADE or REVERSE CLAIM OF C7 SCS TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **OWN REF** + CASCADE-REFERENZ-NR from the delivery or match instruction (max. 16 digits)

Line 6: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 7: **COUNTERPART** + CEU account no. of the counterparty (8 digits,

fixed)

Line 8: **ACTUAL SETTLEMENT DATE** + settlement date of underlying C7 SCS trade (only for settled C7 SCS trade)

Line 9: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation of Eurex exercise

Line 1: **MARKET CLAIM OF EUREX EXERCISE or REVERSE CLAIM OF EUREX EXERCISE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation for OTC transactions

Line 1: **MARKET CLAIM OF OTC TRADE or REVERSE CLAIM OF OTC TRADE**

Line 2: **TR RELA** + trade no. of underlying delivery or match instruction (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **OWN REF** + CASCADE-REFERENZ-NR from the delivery or match instruction (max. 16 digits)

Line 6: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 7: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 8: **ACTUAL SETTLEMENT DATE** + settlement date of the underlying trade (8 digits, YYYYMMDD)

Line 9: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation due to Xemac

Line 1: **XEMAC-TRANSFER**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TRANSFERRED ON** + date (8 digits, fixed, YYYYMMDD)

Line 4: **COLLATERAL TAKER** + CEU account no. (8 digits, fixed)

Line 5: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Transformation in Cash

Line 1: **TRANSFORMATION OF REDEMPTION PRICE or TRANSFORMATION OF TRANSACTION PRICE**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Transformation in Cash for C7 SCS trades

Line 1: **REDEMPTION PRICE CLAIM C7 SCS TRADE or TRANSACTION PRICE CL. C7 SCS TRADE**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Cancellation Due to Opt-Out Flag

Line 1: **CANCEL OF UNDERLYING INSTRUCTION**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

(The items in **boldface** represent constant values.)

Special note:

- The different types of security transactions and their compensation processing (as well as their reporting) are described in "Custody Services - Compensation Rules, Clearstream Europe AG" available on the Clearstream website www.clearstream.com.
- Trade details are not displayed in the MT564 REPE on entitlement date/record date – 1 BD / – 2BD.
- "PAYMENT UPON RECEIPT OF FUNDS" is displayed in a last additional line, if CEU clients are only credited with cash and security proceeds once CEU itself has received the credit confirmation from its agent / the issuer CSD as from payment date.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of a CA event not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Xemac Suspensions and Terminations

Syntax: For MT564 REPE based on Xemac suspensions or terminations the free text “NCB-SUSPENSION” or “NCB-SUSPENSION TERMINATION” is displayed.

Special note: “PAYMENT UPON RECEIPT OF FUNDS” is displayed in an additional line, if CEU clients are only credited with cash and security proceeds once CEU itself has received the credit confirmation from its agent / the issuer CSD as from payment date.

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of the single tax bases for calculating the deducted German withholding tax and solidarity surcharge for funds distribution: domestic dividend part, REIT part and domestic real estate part.

These distributio parts are summarized in the structured field :92J::GRSS//INCO.

The domestic interest part could be found in :92J::GRSS//INTR and the foreign dividend part can be found in :92J::GRSS//INTR

Syntax: :TAXE//10*35x

Line 1: “DIV/” + currency (WM-ED050) + domestic dividend part (WM-ED207 – ED434)

Line 2: “REIT/” + currency (WM-ED050) + REIT part (WM-ED434)

Line 3: “EXCHANGE RATE/” + currency 1 + “/” + currency 2 + “/” + exchange rate (WM-ED321), if currency of the taxation base is different to the distribution currency (always Euro).

Special note: Displayed only for TA121.

Field 70E – Narrative Version

Swift

Definition: Provides reiteration of information that has been included within structured fields of this message or narrative information not needed for automatic processing.

Sequence: F, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Additional text for taxation conditions, not specified in the structured fields of the message.

Syntax: :TXNR// with the following possible text:

- "US TAX RULE: WITHHOLDING OF TAX"
(US tax rule: to be calculated)
- "US TAX RULE: NO WITHHOLDING OF TAX"
(US tax: Not to be calculated)

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Corporate Action Options

Syntax: :OFFR//PRCT/[N]15d
:OFFR//ACTU/3!a15d

CEU usage

Definition: Redemption price

Syntax: :OFFR//PRCT/sign + redemption price
:OFFR//ACTU/currency + redemption price

Special note: Only used for event types TA13*.

Field 90A/B –Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity, either as a percentage or as an amount.

Sequence: E, Corporate Action Options

Syntax: :CINL//PRCT/[N]15d

:CINL//ACTU/3!a15d

CEU usage

Definition: Cash in lieu of shares price

Syntax: :CINL//PRCT/sign + redemption price

:CINL//ACTU/currency + redemption price

Special note: Only used for event types TA134.

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Corporate Action Options

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax (German solidarity surcharge)

Syntax: :ATAX//[N]rate of additional withholding tax (solidarity surcharge)

Field 92A – Charges/Fees

Swift

Definition: Amount of money or rate paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: E2 Corporate Action Options

Syntax: :CHAR//[N]15d

CEU usage

Definition: Rate of commission

Syntax: :CHAR//[N]rate of commission

Special note: Charges are not incorporated and not displayed in real-time MT564

Field 92A – Next Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) for the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :NWFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Previous Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) until the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :PRFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Reinvestment Discount Rate to Market

Swift

Definition: Rate of discount for securities purchased through a reinvestment scheme as compared to the current market price of security.

Sequence: D, Corporate Action Details

Syntax: :RDIS//[N]15d

CEU usage

Definition: Same usage as defined by Swift

Special note: Used for KADI event type TA121

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Corporate Action Options

Syntax: :TAXR//[N]15d

CEU usage

Definition: Withholding tax rate

Syntax: :TAXR//[N]rate of withholding tax

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for redemption.

Sequence: E2, Corporate Action Options

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA14*.

Field 92A/F – Interest Rate

Swift

Definition: Annual rate of a financial instrument

Sequence: D, Corporate Action Details

Syntax: :INTR//[N]15d

:INTR//3!a15d

CEU usage

Definition: Annual interest rate

Syntax: Option A:

:INTR//[N]pro-rated interest rate

Option F:

:INTR//currency + interest amount

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: E2, Corporate Action Options

Syntax: :INTP//[N]15d

:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:

:INTP//[N]pro-rated interest rate

Option F:

:INTP//currency + interest amount

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Corporate Action Options

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Field 92B – Exchange Rate

Swift

Definition: Currency exchange rate applicable to the CA event

Sequence: E2, Cash Movements

Syntax: :EXCH//3!a/3!a /[N]15d

CEU usage

Definition: Exchange rate

Syntax: :EXCH//first currency + second currency + [N]exchange rate

Special note: Only used for multi-currency bonds.

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the portion of the distributed or reinvested amount attributable to interest, serving as the basis of calculation of investment income tax (ED209).

Syntax: :GRSS//INTR/currency + interest portion of funds distribution

Special note: Used for KADI event type TA121/127.

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends and REIT, serving as the basis of calculation of investment income tax (ED208).

Syntax: :GRSS//SOIC/currency + non-German dividend and REIT portion of funds distribution/ACTU

Special note: Used for KADI event type TA121/127.

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax bases for calculating the German withholding tax and solidarity surcharge: domestic real estate part (ED235).

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Special note: Used for KADI event type TA121/127.

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 93B – Pending Delivery (Balance)

Swift

Definition: Balance of securities pending delivery

Sequence: B2, Account Information

Syntax: :PEND//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD / -2 BD: Sum of the nominal of pending sales (OTC/SE transactions AA01, AA01 W or P and AA09, CCP gross trades, C7 SCS trades)

REPE on record date in the evening: Nominal value of the transaction (sell)

REPE during compensation cycle: Nominal value of the settled transaction (sell)

Syntax: :PEND//Quantity Type Code/[N]nominal of sell

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used for an advice of a market or reverse claim or an entered cash claim or for an early cash disposition on CEU entitlement date/record date – 1 BD / - 2 BD.

Field 93B – Pending Receipt (Balance)

Swift

Definition: Balance of securities pending receipt

Sequence: B2, Account Information

Syntax: :PENR//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD / -2 BD: Sum of nominal of pending purchases (AA01, AA01 W or P and AA09, CCP gross trades, C7 SCS trades)

REPE on record date in the evening: Nominal value of the transaction (buy)

REPE during compensation cycle: Nominal value of the settled transaction (buy)

Syntax: :PENR//Quantity Type Code/[N]nominal of buy

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used for an advice of a market or reverse claim or an entered cash claim or for an early cash disposition on CEU entitlement date/record date – 1 BD / - 2 BD.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement Position without subtraction of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used for an MT564 REPE on CEU entitlement date/record date – 1 BD / 2 BD: Holdings at end of day (18:00) without subtraction of deductions

Used for an MT564 REPE on CEU entitlement date after event processing
93B::SETT = entitled holdings for event processing without subtraction of deductions

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action.

Syntax: MT564 REPE on entitlement date/record date – 1BD / 2BD

:ELIG//Quantity Type Code/entered position – deductions – sum of nominal of pending sales + sum of nominal of pending purchases (= 93B::SETT with subtraction of deductions – 93B::PEND + 93B::PENR)

MT564 REPE on the basis of holdings on entitlement date/record date after event processing

:ELIG//Quantity Type Code/entered position – deductions (= 93B::SETT with subtraction of deductions)

Notification on the basis of compensations for settled transactions

:ELIG//Quantity Type Code/[N]nominal of settled transaction

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: F, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of the client's DCA in T2S
Syntax: 17!x

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B2, Account Information
Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: D, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event
Syntax: YYYYMMDD

Special note: The ex-date will not be indicated for reorganisation events (TA122-124) and not for the KADI event types TA13x and TA14x.

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading day

Syntax: YYYYMMDD

Special note: Displayed only for the KADI event types TA122, TA123 and TA124.

Field 98A – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements
E2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD

Special note: E1: Payment date of the derecognition of the underlying securities
E2: Payment date of the cash amount

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Special note: With the introduction of the record date in the German market there will be a new sequence of event dates (ex-date/Rrecord date/payment date) for the processing of income distribution events. The entitled holdings for the events are no longer determined one business day before ex-date, but instead on the announced record date, which is generally for securities where Germany is the depository country one business day after the ex-date. The payment date is generally one business day after the record date.

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: E2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD

Special note: For payments upon receipt of funds, the value date is announced as unknown as long as CEU has not received the credit confirmation from its agent / issuer CSD.

Field 98C – Deadline for Tax Breakdown Instructions

Swift

Definition: Date/time until which tax breakdown instructions will be accepted

Sequence: D, Corporate Action Details

Syntax: :TAXB//8!n6!n

CEU usage

Definition: CEU deadline for clients' instructions relating to the tax relief at source service.

Syntax: YYYYMMDDhhmmss

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

Field 99A – Number of Days Accrued

Swift

Definition: Number of days accrued

Sequence: D, Corporate Action Details

Qualifier: :DAAC

Syntax: :DAAC//[N]3!c

CEU usage

Definition: Number of days used for calculating the accrued interest. This field will be used for TA11x.

2.3 Income MT566 (confirmations on the basis of holdings and compensation)

This message is sent to the client as a confirmation for the cash settlement resulting from KADI-processing of an income event and following trade compensations. MT566 messages, which confirm cash distribution on base of holdings, will be generated on main- and sub-account basis without aggregation of entitlements. MT566 messages, which confirm settlement of cash claims, will be generated for each compensated trade.

First MT566 messages will be sent on payment date and following messages during the 20 business day compensation cycle. The market claiming of a transaction in the evening results in a cash settlement and MT566 transmission on the following business day, if payment date is reached.

The KADI-processing of an income event cancellation and re-run results in further MT566 reversal and new messages for already booked cash payments on base of holdings and claims. The processing of cancellations and re-runs can take place intraday as of payment date of event which means, that the KADI-processing of cancellation and re-run, the cash settlement and the MT566 transmission can arise on the same day incorporating holdings and transactions.

Sequence A contains the reference to the income event and thus to the MT564 pre-advice message that has been sent out. Sequence B identifies the security underlying the event and shows either the positions in the client's CASCADE account or the nominal value of the transaction for which claim has been paid. Sequence C contains details of the event and sequence D shows the cash credit or cash debit for the client.

In cases of the confirmation of a cash settlement in relation to a market or reverse claim, sequence E contains details for referencing to the trade. An existing deliverer's instruction reference is displayed in the subsequence A1.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.3.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Market Infrastructure Transaction Identifier	:MITI//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Tag	Status	Field name	Format
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
22F	O	Method of Interest Computation Indicator	:MICO//4!c
11A	O	Currency of Denomination	:DEN0//3!a
92A	O	Previous Factor	:PRFC//[N]15d
92A	O	Next Factor	:NWFC//[N]15d
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

93B	O	Total Eligible for CA Balance	:ELIG//4!c/[N]15d
93B	O	Settlement Position Balance	:SETT//4!c/[N]15d
93B	M	Confirmed Balance	:CONB//4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
99A	O	Number of Days Accrued	:DAAC//[N]3!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
92A	O	Reinvestment Discount Rate to Market	:RDIS//[N]15d
36B	O	Minimum Quantity Sought	:QTSO//4!c/15d
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Offer Type Indicator	:OFFE//SQUE
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

Tag	Status	Field name	Format
16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//CASH
11A	O	Currency Option	:OPTN//3!a
90A or 90B	O	Cash in Lieu of Shares Price	:CINL//PRCT/[N]15d :CINL//ACTU/3!a15d

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x

Repetitive Optional Subsequence D2a Cash Parties (for Reg-Über)

16R	M	Start of Block	CSHPRTY
95Q	M	Beneficiary of Money	:BENM//4*35x
97A	O	Cash Account	:CASH//8!n
16S	M	End of Block	CSHPRTY

End of Subsequence D2a Cash Parties

19B	M	Posting Amount	:PSTA//3!a15d
19B	O	Resulting Amount	:RESU//3!a15d
19B	O	Charges/Fees	:CHAR//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Market Claim	:MKTC//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
98A	O	Payment Date	:PAYD//8!n
92F	O	Gross Dividend Rate	GRSS//3!a15d
92J	O	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/ACTU
92J	O	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/ACTU
92J	O	Proportional Disbursement of Dividend – Abroad	:GRSS//SOIC/3!a15d/ACTU
92J	O	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/ACTU

Tag	Status	Field name	Format
92J	0	Taxable Portion	:GRSS//TXBL/3!a15d/ACTU
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/ACTU
92A	0	Withholding Tax Rate	:TAXR//[N]15d
92A	0	Charges/Fees	:CHAR//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d
92A	0	Applicable Rate	RATE//[N]15d
92A or 92F	0	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
92B	0	Exchange Rate	:EXCH//3!a/3!a/15d
90B	0	Generic Cash Price Received per Product	:OFFR//ACTU/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
70E	0	Taxation Conditions	:TAXE//10*35x
70E	0	Narrative Version	:TXNR//10*35x
95Q	0	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.3.2 Examples

TA110 – Interest on the basis of positions

```
:16R: GENL
:20C: :CORP//1100000020101031
:20C: :SEME//K0B111084223BCDS
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//INTR
:98C: :PREP//20101101110842
:16S: GENL
:16R: USECU
:97A: :SAFE//99990015
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//FAMT/100000000,
:93B: :SETT//FAMT/100000000,
:93B: :CONB//FAMT/100000000,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20101031
:98A: :RDTE//20101029
:99A: :DAAC//365
:92A: :INTR//4,375
:16S: CADETL
:16R: CACONF
:13A: :CAON//110
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR4375000,
:19B: :GRSS//EUR4375000,
:98A: :POST//20101101
:98A: :VALU//20101101
:98A: :PAYD//20101101
:92A: :INTP//4,3750000000
:92J: :GRSS//TXFR/EUR4,3750000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00154
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
LANDESBANK BUNDESLAND
      MUSTERSTRASSE 1
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT      :16S: ADDINFO
```

TA110 – Xemac Transfer

```
:16R: GENL
:20C: :CORP//1100000020151015
:20C: :SEME//KADF102304623976
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//INTR
:98C: :PREP//20151015102304
:16R: LINK
:20C: :RELA//2010000093
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//A004
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//FAMT/37500000,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151014
:99A: :DAAC//092
:92A: :INTR//0,191
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR18304,17
:19B: :MKTC//EUR18304,17
:19B: :GRSS//EUR18304,17
:98A: :POST//20151015
:98A: :VALU//20151015
:98A: :PAYD//20151015
:92A: :INTP//0,0488111100
:92J: :GRSS//TXFR/EUR0,0488111100/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//XEMAC-TRANSFER
      TR RELA2010000093
      TRANSFERRED ON20150623
      COLLATERAL TAKER75250550
      KADI-LFNR 00197
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
MUSTERBANK
MSUTERWEG 99
D-11111 TESTSTADT      :16S: ADDINFO
```


TA120 – Foreign Dividend on the basis of positions

```
:16R: GENL
:20C: :CORP//1202010082917000
:20C: :SEME//K0B107391975374S
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20101101073919
:16S: GENL
:16R: USECU
:97A: :SAFE//99990000
:35B: ISIN US2441991054
      DEERE CO.          DL 1
:16R: FIA
:11A: :DENO//USD
:16S: FIA
:93B: :ELIG//UNIT/11402,
:93B: :SETT//UNIT/11402,
:93B: :CONB//UNIT/11402,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20100928
:98A: :RDTE//20100930
:16S: CADETL
:16R: CACONF
:13A: :CAON//120
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//00000000
:19B: :PSTA//USD3420,6
:19B: :GRSS//USD3420,6
:98A: :POST//20101101
:98A: :VALU//20101101
:98A: :PAYD//20101101
:92F: :GRSS//USD0,3
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00017
:95Q: :PAYA//CLEARSTREAM EUROPE AG
      NEUE BOERSENSTRASSE 1
      D-60487 FRANKFURT AM MAIN
:16S: ADDINFO
```

TA120 – German Dividend on the basis of positions

```
:16R: GENL
:20C: :CORP//1202012100940100
:20C: :SEME//KADJ103934856170
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20121119103934
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/1,
:93B: :SETT//UNIT/1,
:93B: :CONB//UNIT/1,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121119
:98A: :RDTE//20121116
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR0,7
:19B: :GRSS//EUR0,7
:98A: :POST//20121119
:98A: :VALU//20121119
:98A: :PAYD//20121119
:92F: :GRSS//EUR0,7
:92J: :GRSS//TXBL/EUR0,7000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 60822
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//MUSTERBANK
      MSUTERWEG 99
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA120 – Market Claim of OTC trade

```

:16R: GENL
:20C: :CORP//1202020109387800
:20C: :SEME//KADO050214795647
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20200624050214
:16R: LINK
:20C: :MITI//2011186284200480
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//XXXX0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/214,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20201119
:98A: :RDTE//20201120
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR357,38
:19B: :MKTC//EUR357,38
:19B: :GRSS//EUR357,38
:19B: :TAXR//EUR89,35
:19B: :ATAX//EUR4,91
:98A: :POST//20201124
:98A: :VALU//20201124
:98A: :PAYD//20201123
:92F: :GRSS//EUR1,67
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR1,670000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TRADE-REF0006892786
      TRADE-REF T2SC0B003295548D61
      TRADE-REF MITI2011246419244513
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0003627114
      TR RELA T2SCH1600744805073P
      REF-OWNER-BICTESTDEFFXXX
      TRADE DAY20200618
      COUNTERPARTxxxx0000
:70E: :ADTX//ACTUAL SETTLEMENT DATE20201123
      KADI-LFNR 84313
:95Q: :PAYA//INTERNATIONAL TESTBANK
      NEW TOWN GATE
      GB-LONDON EC2M XY1Z
:16S: ADDINFO

```

TA120 – Reverse Claim of OTC transaction

```
:16R: GENL
:20C: :CORP//1202015100500000
:20C: :SEME//KAD3114936664149
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20151103114936
:16S: GENL
:16R: USECU
:97A: :SAFE//11xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/90,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151007
:98A: :RDTE//20151009
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CEU DCA
:19B: :PSTA//EUR180,
:19B: :MKTC//EUR180,
:19B: :GRSS//EUR180,
:98A: :POST//20151103
:98A: :VALU//20151103
:98A: :PAYD//20151012
:92F: :GRSS//EUR2,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:92J: :GRSS//TXFR/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//REVERSE CLAIM OF OTC TRADE
      TR RELA0000442233
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFXXX
      TRADE DAY20151007
      COUNTERPART71120000
      ACTUAL SETTLEMENT DATE20151009
      KADI-LFNR 00309
:95Q: :PAYA//
INTERNATIONAL TESTBANK
NEW TOWN GATE
GB-LONDON EC2M XY1Z
ADDINFO
:16S:
```

TA120 – Market Claim non-CCP SE transaction

```
:16R: GENL
:20C: :CORP//1202015056836800
:20C: :SEME//KAD2101838774339
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20151002101838
:16R: LINK
:20C: :RELA//0000000008
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/N70,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20150930
:98A: :RDTE//20150929
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR70,
:19B: :MKTC//EUR70,
:19B: :GRSS//EUR70,
:98A: :POST//20151002
:98A: :VALU//20151002
:98A: :PAYD//20150930
:92F: :GRSS//EUR1,
:92J: :GRSS//TXBL/EUR0,770000000/ACTU
:92J: :GRSS//TXFR/EUR0,230000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000000008
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFXXX
      TRADE DAY20150929
      COUNTERPART71210000
      ACTUAL SETTLEMENT DATE20151001
      KADI-LFNR 00102
:95Q: :PAYA//
MUSTERBANK
MSUTERWEG 99
D-11111 TESTSTADT      :16S: ADDINFO
```

TA120 – Market Claim of CCP Gross trade

```
:16R: GENL
:20C: :CORP//1202015100500000
:20C: :SEME//KAD3114936068574
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20151103114936
:16R: LINK
:20C: :RELA//0002000025
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/N210,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151007
:98A: :RDTE//20151009
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR420,
:19B: :MKTC//EUR420,
:19B: :GRSS//EUR420,
:98A: :POST//20151103
:98A: :VALU//20151103
:98A: :PAYD//20151012
:92F: :GRSS//EUR2,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:92J: :GRSS//TXFR/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF CCP GROSS TRADE
      TR RELA0002000025
      TRADE DAY20151006
      COUNTERPART85010000
      TRADING LOCATION130
      ORDER NO.1021510082000025
      KADI-LFNR 00309
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
      INTERNATIONAL TESTBANK
      NEW TOWN GATE
      GB-LONDON EC2M XY1Z
:16S: ADDINFO
```

TA120 – Market Claim of C7 SCS trade

```
:16R: GENL
:20C: :CORP//1202021081800000
:20C: :SEME//KADQ092300833792
:20C: :COAF//DE0123456789I001
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20210826092300
:16R: LINK
:20C: :MITI//2107142010411759
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//85010000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/N300,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20210824
:98A: :RDTE//20210825
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CDEEUREUXCDEFFXXXECAGSETTLEMENTDCA
:19B: :PSTA//EUR1200,
:19B: :MKTC//EUR1200,
:19B: :GRSS//EUR1200,
:98A: :POST//20210826
:98A: :VALU//20210826
:98A: :PAYD//20210826
:92F: :GRSS//EUR4,
:92J: :GRSS//TXBL/EUR4,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF C7 SCS TRADE
      TRADE-REF0008567035
      TRADE-REF T2SC18Q092008 1343
      TRADE-REF MITI2108262047520690
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0008544057
      TR RELA T2SSAM1407M00015262
      REF-OWNER-BICEUXCDEFFCCP
      OWN REF1407X00015262
      TRADE DAY20210714
:70E: :ADTX//COUNTERPART32430000
      ACTUAL SETTLEMENT DATE20210825
      KADI-LFNR 01304
:95Q: :PAYA//CEU W/KUNDENSIMULATION CRC
      MERGENTHALERALLEE 61
      DE-65760 ESCHBORN
:16S: ADDINFO
```

TA120 – Reverse Claim of CCP Gross Trade

```
:16R: GENL
:20C: :CORP//1202015100500000
:20C: :SEME//KAD3114936972800
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20151103114936
:16R: LINK
:20C: :RELA//0002000027
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/220,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151007
:98A: :RDTE//20151009
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR440,
:19B: :MKTC//EUR440,
:19B: :GRSS//EUR440,
:98A: :POST//20151103
:98A: :VALU//20151103
:98A: :PAYD//20151012
:92F: :GRSS//EUR2,
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:92J: :GRSS//TXFR/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//REVERSE CLAIM OF CCP GROSS TRADE
      TR RELA0002000027
      TRADE DAY20151007
      COUNTERPART85010000
      TRADING LOCATION130
      ORDER NO.1021510082000027
      KADI-LFNR 00309
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//
INTERNATIONAL TESTBANK
NEW TOWN GATE
GB-LONDON EC2M XY1Z
:16S: ADDINFO
```


TA121 – Distribution by investment funds

TRAN: MAMJ FC: FU SB: 04.04.2011##00:00#23:59###S###566####

:16R: GENL
:20C: :CORP//1212011031600700
:20C: :SEME//K1441032340FF02S
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20110404103234
:16S: GENL
:16R: USECU
:97A: :SAFE//4xxx0000
:35B: ISIN LU0136412771
ETHNA-AKTIV E A
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/1293957,721
:93B: :SETT//UNIT/1293957,721
:93B: :CONB//UNIT/1293957,721
:16S: USECU
:16R: CADETL
:98A: :XDTE//20110331
:98A: :RDTE//20110330
:16S: CADETL
:16R: CACONF
:13A: :CAON//121
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR414066,47
:19B: :GRSS//EUR414066,47
:98A: :POST//20110404
:98A: :VALU//20110404
:98A: :PAYD//20110404
:92F: :GRSS//EUR0,32
:92J: :GRSS//INCO/EUR0,32
:92J: :GRSS//INTR/EUR1,0532
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 55104
T2S-ACTOR-REFE12345678901234
REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//

MUSTERBANK

MUSTERWEG 99

POSTFACH 12 34 56

D-11111 TESTSTADT :16S: ADDINFO

TA121 - Market claim for a settled OTC transaction – foreign client - under consideration of UCITS IV Directive, effective from 1 January 2012)

```

:16R: GENL
:20C: :CORP//1212014092900000
:20C: :SEME//KAD9102105346596
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20141009102105
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/10,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141008
:98A: :RDTE//20141007
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR9,21
:19B: :MKTC//EUR9,21
:19B: :GRSS//EUR10,
:19B: :TAXR//EUR0,75
:19B: :ATAX//EUR0,04
:98A: :POST//20141009
:98A: :VALU//20141009
:98A: :PAYD//20141008
:92F: :GRSS//EUR1,
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//INCO/EUR0,200000000/ACTU
:92J: :GRSS//INTR/EUR0,400000000/ACTU
:92J: :GRSS//SOIC/EUR0,300000000/ACTU
:92J: :GRSS//REES/EUR0,100000000/ACTU
:92J: :GRSS//TXBL/EUR0,300000000/ACTU
:92J: :GRSS//TXFR/EUR0,700000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000060164
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFXXX
      TRADE DAY20141007
      COUNTERPART71120000
      ACTUAL SETTLEMENT DATE20141008
      KADI-LFNR 00087
:70E: :TAXE//DIV/EUR0,100000000
      REIT/EUR0,100000000
:95Q: :PAYA//
MUSTERBANK
MUSTERWEG 99
D-11111 TESTSTADT      :16S: ADDINFO

```

TA121 - Market claim for a settled OTC transaction – domestic client - under consideration of UCITS IV Directive, effective from 1 January 2012

```

:16R: GENL
:20C: :CORP//1212014092900000
:20C: :SEME//KAD9102105207123
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20141009102105
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/30,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141008
:98A: :RDTE//20141007
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR30,
:19B: :MKTC//EUR30,
:19B: :GRSS//EUR30,
:98A: :POST//20141009
:98A: :VALU//20141009
:98A: :PAYD//20141008
:92F: :GRSS//EUR1,
:92J: :GRSS//INCO/EUR0,200000000/ACTU
:92J: :GRSS//INTR/EUR0,400000000/ACTU
:92J: :GRSS//SOIC/EUR0,300000000/ACTU
:92J: :GRSS//REES/EUR0,100000000/ACTU
:92J: :GRSS//TXBL/EUR0,300000000/ACTU
:92J: :GRSS//TXFR/EUR0,700000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000060166
      T2S-ACTOR-REFE12345678901234
      REF-OWNER-BICDAKVDEFFXXX
      TRADE DAY20141007
      COUNTERPART70030000
      ACTUAL SETTLEMENT DATE20141008
      KADI-LFNR 00087
:70E: :TAXE//DIV/EUR0,100000000
      REIT/EUR0,100000000
:95Q: :PAYA//CACEIS BANK DEUTSCHLAND GMBH
      LILIENTHALALLEE 34-36
      D-80939 MUENCHEN
:16S: ADDINFO

```

TA122 – Automatic exercise of warrants

TRAN: MAMJ FC: FU SB: 05.12.2012##00:00#23:59###M###566####

:16R: GENL
:20C: :CORP//1222012030232000
:20C: :SEME//KAD5104438134978
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//EXWA
:98C: :PREP//20121205104438
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/450,
:93B: :SETT//UNIT/450,
:93B: :CONB//UNIT/450,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121204
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR90,
:19B: :GRSS//EUR90,
:98A: :POST//20121205
:98A: :VALU//20121205
:98A: :PAYD//20121205
:92F: :GRSS//EUR0,2
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 60958
T2S-ACTOR-REFE12345678901234
REF-OWNER BICDAKVDEFFXXX
:95Q: :PAYA//

MUSTERBANK

MUSTERWEG 99

POSTFACH 12 34 56

D-11111 TESTSTADT :16S: ADDINFO

TA130 – Total redemption

```
:16R: GENL
:20C: :CORP//1302010083193500
:20C: :SEME//K0B11108477E173S
:20C: :COAF//DE0123456789V001
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20101101110847
:16S: GENL
:16R: USECU
:97A: :SAFE//99990000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//FAMT/777696,78
:93B: :SETT//FAMT/777696,78
:93B: :CONB//FAMT/777696,78
:16S: USECU
:16R: CADETL
:98A: :RDTE//20101029
:16S: CADETL
:16R: CACONF
:13A: :CAON//130
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDE//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR777696,78
:19B: :GRSS//EUR777696,78
:98A: :POST//20101101
:98A: :VALU//20101101
:98A: :PAYD//20101101
:90A: :OFFR//PRCT/100,000000000
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00154
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA132 – Redemption of certificates

```
:16R: GENL
:20C: :CORP//1322012101033000
:20C: :SEME//KAD5104439303949
:20C: :COAF//DE0123456789V002
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20121205104439
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/30,
:93B: :SETT//UNIT/30,
:93B: :CONB//UNIT/30,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121204
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR1890,
:19B: :GRSS//EUR1890,
:98A: :POST//20121205
:98A: :VALU//20121205
:98A: :PAYD//20121205
:90B: :OFFR//ACTU/EUR63,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 60958
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA140 – Partial redemption with reduction of nominal value

TRAN: MAMJ FC: FU SB: 28.11.2012##00:00#23:59###M###566#####

:16R: GENL
:20C: :CORP//1402012111903100
:20C: :SEME//KADS103412357948
:20C: :COAF//DE0123456789V002
:23G: NEWM
:22F: :CAEV//PCAL
:98C: :PREP//20121128103412
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//FAMT/1194048,4
:93B: :SETT//FAMT/1194048,4
:93B: :CONB//FAMT/1194048,4
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121127
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR559321,48
:19B: :GRSS//EUR559321,48
:98A: :POST//20121128
:98A: :VALU//20121128
:98A: :PAYD//20121128
:92A: :RATE//46,84244615
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 60904
T2S-ACTOR-REFE12345678901234
REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO

TA141 – Partial redemption without reduction of nominal value

```
:16R: GENL
:20C: :CORP//1412012091035800
:20C: :SEME//KAD5102829932024
:20C: :COAF//DE0123456789V003
:23G: NEWM
:22F: :CAEV//PRED
:98C: :PREP//20121105102829
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:92A: :PRFC//1,
:16S: FIA
:93B: :ELIG//FAMT/10000,
:93B: :SETT//FAMT/10000,
:93B: :CONB//FAMT/10000,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121102
:16S: CADETL
:16R: CACONF
:13A: :CAON//141
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR5000,
:98A: :POST//20121105
:98A: :VALU//20121105
:98A: :PAYD//20121105
:92A: :RATE//50,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 60698
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```


TA110 – Interest Payment for BUND

```

:16R:      GENL
:20C:      :CORP//1102016050200000
:20C:      :SEME//KAD4194705938086
:20C:      :COAF//DE0123456789E001
:23G:      NEWM
:22F:      :CAEV//INTR
:98C:      :PREP//20160704194705
:16S:      GENL
:16R:      USECU
:97A:      :SAFE//11550000
:35B:      ISIN DE0001234567
          TESTISIN
:16R:      FIA
:22F:      :MICO//A006
:11A:      :DENO//EUR
:16S:      FIA
:93B:      :ELIG//FAMT/930,
:93B:      :SETT//FAMT/930,
:93B:      :CONB//FAMT/930,
:16S:      USECU
:16R:      CADETL
:98A:      :RDTE//20160704
:99A:      :DAAC//365
:92A:      :INTR//3,5
:16S:      CADETL
:16R:      CACONF
:13A:      :CAON//001
:22H:      :CAOP//CASH
:16R:      CASHMOVE
:22H:      :CRDB//CRED
:97A:      :CASH//CLIENT DCA
:19B:      :PSTA//EUR32,55
:19B:      :GRSS//EUR32,55
:98A:      :POST//20160705
:98A:      :VALU//20160705
:98A:      :PAYD//20160705
:92A:      :INTP//3,5000000000
:92J:      :GRSS//TXFR/EUR3,5000000000/ACTU
:16S:      CASHMOVE
:16S:      CACONF
:16R:      ADDINFO
:70E:      :ADTX//KADI-LFNR 00242
          T2S-ACTOR-REF E67417322828036
          REF-OWNER-BICDAKVDEFFXXX
:95Q:      :PAYA//LANDESBANK BUNDESLAND
          MUSTERSTRASSE 1
          D-12345 MUSTERSTADT
:16S:      ADDINFO

```

2.3.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 11A – Currency Option

Swift

Definition: Currency in which the cash disbursed from an interest or dividend payment is offered

Sequence: D, Corporate Action Confirmation

Syntax: :OPTN//3!a

CEU usage

Definition: Second currency

Special note: Only used for multi-currency bonds

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events generally “CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Qualifier: :LINK

Syntax: :LINK//3!c

CEU usage

Special note: For a compensated OTC/SE transaction with existing instruction reference (field "AUFTRAGS-REFERENZ" in CASCADE), the message type number of the delivery or match instruction will be displayed. Following values could occur: 540, 541, 542 or 543. See also 20C::RELA.

Field 13B – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK/DAKV/sese.024 (Qualifier)(Data Source Scheme)(Text)

CEU usage

Special note: For compensated OTC cross-border or domestic transactions with underlying DCP instruction legs the following setup is used stating the MITI of the underlying instruction leg in the field 20C::RELA.

Qualifier: LINK

Data Source Scheme: DAKV

Text: sese.024

Field 19B – AdditionalTax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of solidarity surcharge

Syntax: ":ATAX//"+ currency (EUR or non-EUR currency) + amount of solidarity surcharge

Field 19B – Charges/Fees

Swift

Definition: Amount of money paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: D2, Cash Movements

Syntax: :CHAR//3!a15d

CEU usage

Definition: Commission amount

Syntax: “:CHAR//” + currency (EUR or non-EUR currency) + commission amount (incl. surplus amount)

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution

Syntax: “:GRSS//” + currency (EUR or non-EUR currency) + gross amount of distribution

Field 19B – Market Claim

Swift

Definition: Amount of money resulting from a market claim

Sequence: D2, Cash Movements

Syntax: :MKTC//3!a15d

CEU usage

Definition: Claim amount resulting from reversal or market claiming

Syntax: “:MKTC//” + currency (EUR or non-EUR currency) + amount of claim

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Net amount of distribution

Syntax: “:PSTA//” + currency (EUR or non-EUR currency) + net amount of distribution

Field 19B – Resulting Amount

Swift

Definition: Amount of money resulting from a foreign exchange conversion.

Sequence: D2, Cash Movements

Syntax: :RESU//3!a15d

CEU usage

Definition: Amount resulting from conversion. Only be used with 92B:: EXCH in the same subsequence.

Syntax: “:RESU//” + currency + resulting amount from conversion

Special note: Field only displayed in the context of multi-currency bonds

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Withholding tax amount of capital gains tax and interest withholding tax, for German withholding tax without solidarity surcharge

Syntax: “:TAXR//” + currency (EUR or non-EUR currency) + tax amount
(German flat tax amount)

Special note: The field is only displayed, if German flat tax will be deducted from gross amount

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Display in A1 linkages for :23G::REVR

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent.

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of a previously sent MT566 confirmation.

Syntax :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax :20C::COAF//16x

Field 20C – MITI Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :MITI//16x

CEU usage

Definition: The MITI of the underlying sese.024 is reported for DCP instruction legs, if the field :13B::LINK/ in the same sequence A1 shows "DAKV/sese.024" or "DAKV/sese.032."

Syntax 16x

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Claiming of OTC/SE transactions: Client's instruction reference ("AUFTRAGS-REFERENZ" in CASCADE) of the delivery or match instruction.

Syntax 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 22F – Additional Business Process Indicator

Swift

Definition: Specifies the additional business process linked to a corporate action event, such as a claim to compensation or a tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Syntax: :ADDB//CLAI

Special note: CLAI: Cash payment due to market or reverse claiming

Field 22F – Offer Type Indicator

Swift

Definition: Specifies the conditions that apply to the offer.

Sequence: D, Corporate Action Details

Syntax: :OFFE//4!c

CEU usage

Syntax: :OFFE//SQUE

Definition: Squeeze Out Bid

Special note: Used in combination with KADI event type TA123 – Squeeze Out.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section [2.39](#) below.

Field 22F – Method of Interest Computation Indicator

Swift

Definition: Specifies the computation method of (accrued) interest of the financial instrument.

Sequence: B1, Financial Instrument Attributes

Syntax: :MICO//4!c

CEU usage

Definition: Method of interest computation

Special note: CEU matches the key code from WM Datenservice (F93-key table) to the Swift codes as specified by the German Market Practice Group.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: “:CRDB//CRED”: The amount was credited to client’s cash account.

“:CRDB//DEBT”: The amount was debited from client’s cash account.

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New cash booking due to KADI original run or re-run (after cancellation) and due to market and reverse claiming.
REVR	Reverse bookings due to KADI cancellation processing.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer will purchase or redeem under the terms of the event. This can be a number or the term "any and all".

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: "Bezogene Stückelung" (related denomination) in cases of denomination-related interest payments. This is the denomination to which the interest payment relates. The related denomination is not always the smallest denomination of the security.

Syntax: :QTSO//Quantity Type Code/minimum quantity

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Details of transaction for which compensation has been paid

Syntax: **MT566 on the basis of CASCADE holdings**

:ADTX//

KADI-LFNR + KADI sequential number (5 digits, fixed)

MT566 on the basis of compensation

:ADTX//

Compensation for non-CCP stock exchange transactions

Line 1: **MARKET CLAIM OF OTC TRADE** or **REVERSE CLAIM OF OTC TRADE**

Line 2: **TRADE-REF** + trade no. of the Market Claim (10 digits, fixed)

Line 3: **TRADE-REF T2S** + T2S Actor Reference of the Market Claim

Line 4: **TRADE-REF MITI** + MITI Reference of the Market Claim

Line 5: **REF-OWNER-BIC** + Party BIC of the Market Claim

Line 6: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 7: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 8: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 9: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 10: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 11: **ACTUAL SETTLEMENT DATE** + settlement date (8 digits, YYYYMMDD)

Line 12: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Compensation for CCP gross trades

Line 1: **MARKET CLAIM OF CCP GROSS TRADE** or **REVERSE CLAIM OF CCP GROSS TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 7: **TRADING LOCATION** + trading place (3 digits, fixed)

Line 8: **ORDER NO.** + order no. (max. 16 digits, variable)

Line 9: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Compensation for a C7 SCS trades

- Line 1: **MARKET CLAIM OF C7 SCS TRADE** or **REVERSE CLAIM OF C7 SCS TRADE**
- Line 2: **TRADE-REF** + trade no. of the Market Claim (10 digits, fixed)
- Line 3: **TRADE-REF T2S** + T2S Actor Reference of the Market Claim
- Line 4: **TRADE-REF MITI** + MITI Reference of the Market Claim
- Line 5: **REF-OWNER-BIC** + Party BIC of the Market Claim
- Line 6: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
- Line 7: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 8: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 9: **OWN REF** + CASCADE-REFERENZ-NR from the delivery or match instruction (max. 16 digits)
- Line 10: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)
- Line 11: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 12: **ACTUAL SETTLEMENT DATE** + settlement date of underlying C7 SCS trade (only for settled C7 SCS trade)
- Line 13: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation of Eurex exercise

- Line 1: **MARKET CLAIM OF EUREX EXERCISE** or **REVERSE CLAIM OF EUREX EXERCISE**
- Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
- Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)
- Line 6: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation for OTC transactions

- Line 1: **MARKET CLAIM OF OTC TRADE** or **REVERSE CLAIM OF OTC TRADE**
- Line 2: **TRADE-REF** + trade no. of the Market Claim (10 digits, fixed)
- Line 3: **TRADE-REF T2S** + T2S Actor Reference of the Market Claim
- Line 4: **TRADE-REF MITI** + MITI Reference of the Market Claim
- Line 5: **REF-OWNER-BIC** + Party BIC of the Market Claim
- Line 6: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
- Line 7: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 8: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 9: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)
- Line 10: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 11: **ACTUAL SETTLEMENT DATE** + settlement date (8 digits, YYYYMMDD)

Line 12: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation due to Xemac

Line 1: **XEMAC-TRANSFER**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRANSFERRED ON** + date (8 digits, fixed, YYYYMMDD)

Line 6: **COLLATERAL TAKER** + CEU account no. (8 digits, fixed)

Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Transformation in Cash

Line 1: **TRANSFORMATION OF REDEMPTION PRICE or TRANSFORMATION OF TRANSACTION PRICE**

Line 2: **TRADE-REF** + trade no. of the transformation instruction (10 digits, fixed)

Line 3: **TRADE-REF T2S** + T2S Actor Reference of the transformation instruction

Line 4: **TRADE-REF MITI** + MITI Reference of the transformation instruction

Line 5: **REF-OWNER-BIC** + Party BIC of the transformation instruction

Line 6: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 7: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 8: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 9: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 10: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)

Line 11: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Transformation in Cash for C7 SCS trades

Line 1: **REDEMPTION PRICE CLAIM C7 SCS TRADE or TRANSACTION PRICE CL. C7 SCS TRADE**

Line 2: **TRADE-REF** + trade no. of the transformation instruction (10 digits, fixed)

Line 3: **TRADE-REF T2S** + T2S Actor Reference of the transformation instruction

Line 4: **TRADE-REF MITI** + MITI Reference of the transformation instruction

Line 5: **REF-OWNER-BIC** + Party BIC of the transformation instruction

Line 6: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 7: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 8: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 9: **OWN REF** + CASCADE-REFERENZ-NR from the delivery or match instruction (max. 16 digits)

Line 10: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 11: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)

Line 12: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

(The items in boldface represent constant values.)

Special note: The different types of security transactions and their compensation processing (as well as their reporting) are described in "Custody Services - Compensation Rules, Clearstream Europe AG" available on the Clearstream website www.clearstream.com.

Field 70E – Narrative Version

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Display of the KADI sequential number of the original run for bookings of holdings processed based on a rerun after a cancellation.

Syntax: : :TXNR//10*35x

"ORIG-KADI-LFNR" + KADI sequential number of the original run if a rerun is processed after a cancellation, "ORIG-KADI-LFNR 0" for the original run.

Special note:

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of single tax basis for calculating the deducted German withholding tax and solidarity surcharge for funds distribution: Domestic dividend and REIT part (ED207) and domestic real estate part (ED235).

These distribution parts are summarized in the structured field :92J::GRSS//INCO.

The domestic interest part could be found in :92J::GRSS//INTR and the foreign dividend part can be found in :92J::GRSS//INTR.

Syntax: : :TAXE//10*35x

- Line 1: "DIV/" + currency (WM-ED050) + domestic dividend part (WM-ED207 – ED434)
- Line 2: "REIT/" + currency (WM-ED050) + REIT part (WM-ED434)
- Line 3: "EXCHANGE RATE/" + currency 1 + "/" + currency 2 + "/" + exchange rate (WM-ED321), if currency of the taxation base is different to the distribution currency (always Euro).

Special note: Displayed only for TA121.

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price

Sequence: D2, Corporate Action Confirmation

Syntax: :OFFR//PRCT/[N]15d

:OFFR//ACTU/3!a15d

CEU usage

Definition: Redemption price

Syntax: :OFFR//PRCT/sign + redemption price

:OFFR//ACTU/currency + redemption price

Only used for event types TA13x.

Field 90A/B –Cash in Lieu of Shares price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity, either as a percentage or as an amount.

Sequence: D, Corporate Action Confirmation

Syntax: :CINL//PRCT/[N]15d

:CINL//ACTU/3!a15d

CEU usage

Definition: Cash in lieu of shares price

Syntax: :CINL//PRCT/sign + redemption price

:CINL//ACTU/currency + redemption price

Special note: Only used for event types TA134.

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax (solidarity surcharge)

Syntax: :ATAX//[N]rate of additional withholding tax (solidarity surcharge)

Field 92A – Charges/Fees

Swift

Definition: Amount of money or rate paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: D2, Cash Movements

Syntax: :CHAR//[N]15d

CEU usage

Definition: Rate of commission

Syntax: :CHAR//[N]rate of commission

Field 92A – Next Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) for the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :NWFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Previous Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) until the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :PRFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: Withholding tax rate

Syntax: :TAXR//[N]rate of withholding tax

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for redemption.

Sequence: D2, Cash Movements

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA14x.

Field 92A/F – Interest Rate

Swift

Definition: Annual rate of a financial instrument

Sequence: C, Corporate Action Details

Syntax: :INTR//[N]15d
:INTR//3!a15d

CEU usage

Definition: Interest rate

Syntax: Option A:
:INTR//[N]pro-rated interest rate
Option F:
:INTR//currency + interest amount

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: D2, Cash Movements

Syntax: :INTP//[N]15d
:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:
:INTP//[N]pro-rated interest rate
Option F:
:INTP//currency + interest amount

Field 92B – Exchange Rate

Swift

Definition: Currency exchange rate applicable to the CA event

Sequence: D2, Cash Movements

Syntax: :EXCH//3!a/3!a /[N]15d

CEU usage

Definition: Exchange rate

Syntax: :EXCH//first currency + second currency + [N]exchange rate

Special note: Only used for multi-currency bonds.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the portion of the distributed or reinvested amount attributable to interest, serving as the basis of calculation of investment income tax (ED209).

Syntax: :GRSS//INTR/currency + interest portion of funds distribution/ACTU

Special note: Used for KADI event type TA121/TA127.

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: D2, Cash Movements

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends and REIT, serving as the basis of calculation of investment income tax (ED208).

Syntax: :GRSS//SOIC/currency + non-German dividend- and REIT portion of funds distribution/ACTU

Special note: Used for KADI event type TA121/TA127.

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax base for calculating the German withholding tax and solidarity surcharge: domestic real estate part (ED235).

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Special note: Used for KADI event type TA121/TA127.

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero. Thus, an indication of this field can take place for the KADI event types TA110, TA120, TA121, TA125, TA126 and TA127 only. For TA110, the portion is displayed as rate in percent.

Field 92A – Reinvestment Discount Rate to Market

Swift

Definition: Rate of discount for securities purchased through a reinvestment scheme as compared to the current market price of security.

Sequence: C, Corporate Action Details

Syntax: :RDIS//[N]15d

CEU usage

Definition: Same usage as defined by Swift

Special note: Used for KADI event type TA121.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of settled transaction (for compensation) or holding to which the payment applies.

Syntax: :CONB//Quantity Type Code/[N]nominal of trade/holding

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B, Underlying Securities

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Only used for notifications based on holdings.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance

Sequence: B, Underlying Securities

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Only used for notifications based on holdings.

Field 95Q – Beneficiary of Money

Swift

Definition: Identifies the party credited with the payment, when payment has been made to an institution different from the sender and identified as account with institution.

Sequence: D2a, Cash Parties

Syntax: :BENM//4*35x

CEU usage

Definition: Beneficiary of money

Syntax: :BENM//name and address of the branch in cases of settlement via third-place accounts (Reg.-über) and Sega member number of Eurex trades respectively.

Special note: Only used for confirmations of trade compensations.

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: E, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: D2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's DCA
Syntax: 17!x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: D2a, Cash Parties
Syntax: :CASH//8!n

CEU usage

Definition: CASCADE account number of the branch in cases of settlement via third-place accounts (Reg.-über).
Syntax: 8!n
Special note: Only used for confirmations of trade compensations.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B, Underlying Securities
Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Special note: The ex-date will not be indicated for reorganisation events (TA122-124) and not for the KADI event types TA13x and TA14x.

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: D2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

Field 99A – Number of Days Accrued

Swift

Definition: Number of days accrued.
Sequence: C, Corporate Action Details
Qualifier: :DAAC
Syntax: :DAAC//[N]3!c

CEU usage

Definition: Number of days used for calculating the amount of accrued interest. This field will be used for TA11x.

2.4 Income MT564 (Tax Liquidity for Accumulating Funds – TA127)

This message is sent to clients as a pre-advice in relation to an income event from type TA127 (Income – Accumulating Funds):

As a position-related pre-advice, first MT564 messages could be sent 30 business days before payment date (payment date = effective date + ten business days) on the basis of CASCADE holdings. The optional MT564 REPE based on holdings is available in the evening of the processing date of event (effective date + nine business days). As of processing date of event, the MT564 pre-advice is generated and sent in real time to clients.

Basis of this MT564 service is the distribution of tax liquidity for accumulating funds. In the wake of the implementation of the UCITS IV Directive, effective from 1 January 2012, CEU will debit the depository of the investment company with the tax liquidity and provide it on the tenth business day after the fiscal payment day (= effective date) to the clients.

Due to the CEU entitlement date is equal to the fiscal payment date (which is also the last CUM-day for trade compensation) and event processing takes place on the ninth business day after fiscal payment date, no MT564 REPE based on pending transactions could be provided.

The distributed amount of tax liquidity depends on the respective AWV status (domestic/foreign) of clients. Those clients that are considered as domestic residents by the AWV are credited the complete tax liquidity. Those clients that are considered foreign residents by the AWV receive the tax liquidity reduced by the withholding tax and solidarity surcharge on the domestic dividend, real estate and REIT part. When assessing liquidity this can result in a reduced tax liquidity in the amount of EUR 0.00 based on business capital.

CEU deducts the taxes (withholding tax/solidarity surcharge) and forwards them to the appropriate offices.

2.4.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//ACCU
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
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End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

Tag	Status	Field name	Format
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End of Subsequence B2 Account Information

16S	M	End of Block	USECU
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End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Effective Date	:EFFD//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Dividend Type Indicator	:DIV//REIN
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	M	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Value Date	:VALU//8!n
92F	O	Gross Dividend Rate	:GRSS//3!a15d
92J	O	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/4!c
92J	O	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/4!c
92J	O	Proportional Disbursement of Dividend – Abroad	:GRSS//SOIC/3!a15d/4!c
92J	O	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/A CTU
92J	O	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU

Tag	Status	Field name	Format
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
92A	0	Withholding Tax Rate	:TAXR//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Taxation Conditions	:TAXE//10*35x
95Q	0	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.4.2 Examples

TA127 – advice of tax liquidity on base of holdings

```
:16R: GENL
:20C: :CORP//1272014092900000
:20C: :SEME//K49T17273636C6CQ
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//ACCU
:22F: :CAMV//MAND
:98C: :PREP//20140929172736
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/30000,
:93B: :SETT//UNIT/30000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :EFFF//20141002
:22F: :ADDB//TAXR
:22F: :DIVI//REIN
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//70xx0000
:19B: :ENTL//EUR83970,
:19B: :GRSS//EUR83970,
:98A: :PAYD//20141017
:98A: :VALU//20141017
:92F: :GRSS//EUR2,799
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR10,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :TAXE//DIV/EUR2,000000000
      REIT/EUR3,000000000
:95Q: :PAYA//
MUSTERBANK
MUSTERWEG 99
POSTFACH 12 34 56
D-11111 TESTSTADT      :16S: ADDINFO
```

2.4.3 Field descriptions

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage

Special note: For a pending transaction with an existing instruction reference (field "AUFTRAGS-REFERENZ" in CASCADE), the message type number of the delivery or match instruction will be displayed. Following values could occur: 540, 541, 542 or 543. See also 20C::RELA.

Field 13B – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events always ":CAON//001".

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Definition: This field indicates whether the option will be selected by default if no instruction is provided by the client.

Special note: For income events always ":DFLT//Y".

Field 19B – Entitled Amount

Swift

Definition: Cash amount based on terms of CA event and balance of underlying securities, entitled account holder (may be positive or negative)

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: Credit amount/domestic residents by the AWV: Complete tax liquidity amount without tax deduction

Credit amount/foreign residents by the AWV: Complete tax liquidity amount minus deducted German withholding tax/solidarity surcharge relating to the German dividend, real estate, REIT and interest portion.

Syntax: “:ENTL//” + currency (always EUR) + net or gross amount of tax liquidity

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Complete (gross) tax liquidity amount

Syntax: “:GRSS//” + currency (EUR) + complete tax liquidity amount

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Amount of German withholding tax that is deducted from the tax liquidity in cases of clients that are considered foreign residents by the AWV (see also definition of :19B::ENTL).

Syntax: “:TAXR//” + currency (always EUR) + amount of deducted German withholding tax

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 19B – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of German solidarity surcharge that is deducted from the tax liquidity in cases of clients that are considered foreign residents by the AWW (see also definition of :19B::PSTA).

Syntax: “:ATAX//” + currency (EUR) + amount of deducted German solidarity surcharge

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS” or “3-digit event type code + ex-date”, for example, “127004080521800”

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//TAXR

Definition: Indicates, that the MT564 refers to a tax process.

Special note: This indicator is used only in the MT564 and MT566 for TA127 and for tax reliefs or refunds.

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax:	:ADDB//REVR
Definition:	Notification of a reversal
Special note:	Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition:	Type of CA event to which the message relates
Sequence:	A, General Information
Syntax:	:CAEV//4!c

CEU usage

Special note: For TA127, the indicator “ACCU” is used.

Field 22F – Dividend Type Indicator

Swift

Definition:	Specifies the conditions in which a dividend is paid.
Sequence:	D, Corporate Action Details
Syntax:	:DIVI//4!c

CEU usage

Special note: For TA127, the indicator “REIN” is used: Reinvestment of a Fund Cash Distribution.

Field 22F – CA Option Code

Swift

Definition:	This field indicates possible options or choices available to the account holder.
Sequence:	E, Corporate Action Options
Syntax:	:CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition:	Indicates whether the event is mandatory, mandatory with options or voluntary.
Sequence:	A, General Information
Syntax:	:CAMV//4!c

CEU usage

Special note: For income events always “:CAMV//MAND”.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: “:CRDB//CRED”: Payments are announced only on base of client’s holdings. Therefore, only CRED could occur.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM if the MT564 REPE is the first notification to client

REPE replacement with entitlements

CANC cancellation of MT564 REPE

The MT564 REPE two business days before payment date is sent as a single message independently of the lifecycle of the MT564 pre-advice and always contains the function code “REPE”.

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: MT564 REPE as of entitlement date

“:PROC//COMP”, because this message will be sent after calculation on the basis of entitlements.

MT564 REPE two business days before payment date

If transmission date is before entitlement date, then possible values are “:PROC//PREU”, “:PROC//PREC” and “:PROC//COMP”.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN!e12!c]

[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. It is the ISIN of the underlying security of the income event and the ISIN of the transaction respectively.

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of single tax base for calculating the deducted German withholding tax and solidarity surcharge for funds distribution, which cannot be displayed in the structured field 92J::GRSS.

If the taxation base is announced in foreign currency, KADI will convert the deducted tax amount in Euro for the booking on clients accounts. In this case, the exchange rate used by KADI, will be displayed also in this free-text field.

Syntax: :TAXE//10*35x

- Line 1: "DIV" + currency + domestic and foreign dividend part without REIT dividends
- Line 2: "REIT" + currency + domestic and foreign REIT part
- Line 3: "EXCHANGE RATE" + currency 1 + "/" + currency 2 + "/" + exchange rate, if currency of the taxation base is different to the distribution currency (always Euro).

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Corporate Action Options

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax (German solidarity surcharge)

Syntax: :ATAX//[N]rate of additional withholding tax (solidarity surcharge)

Special note: Displayed only, if solidarity surcharge will be deducted from the distributed tax liquidity amount.

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Corporate Action Options

Syntax: :TAXR//[N]15d

CEU usage

Definition: German flat tax rate

Syntax: :TAXR//[N]rate of German flat tax

Special note: Displayed only, if German withholding tax will be deducted from the distributed tax liquidity amount.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Corporate Action Options

Syntax: :GRSS//3!a15d

CEU usage

Definition: Tax liquidity amount per unit, provided by the funds company before any deductions done by CEU

Syntax: :GRSS//currency + tax liquidity amount

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the portion of the distributed or reinvested amount attributable to interest, serving as the basis of calculation of investment income tax.

Syntax: :GRSS//INTR/currency + interest portion of funds distribution

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends and REIT dividends, serving as the basis of calculation of investment income tax.

Syntax: :GRSS//SOIC/currency + non-German dividend portion including REIT dividends of funds distribution/ACTU

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: E2, Corporate Action Options

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax base for calculating the German withholding tax and solidarity surcharge:
domestic real estate part

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

On CEU entitlement date after event processing

MT564 REPE based on event processing (see also section 2.2): Entitled holdings on which event was processed without subtraction of deductions.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

On CEU entitlement date after event processing

MT564 REPE based on event processing (see also section 2.2): Entitled holdings on which event was processed with subtraction of deductions.

After CEU entitlement date

Real-time MT564: No display of this information.

Note: Deductions could not occur due to TA127.

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: F, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Effective Date

Swift

Definition: Date/time at which an event is officially effective from the issuer's perspective

Sequence: D, Corporate Action Details

Syntax: :EFFD//8!n

CEU usage

Definition: Fiscal Payment Date ("Zuflusstag"). Cut-off date for determination of the entitled holdings (ED060).

Syntax: YYYYMMDD

Special note: The KADI-processing of the event (TA127) takes place on Fiscal Payment Date + 9 business days on base of entitled holdings on Fiscal Payment Date. The payment takes place ten business days after the Fiscal Payment Date.

For trade compensation, the Fiscal Payment Date is the last CUM day. The daily compensation run which will be executed for the first time on Fiscal Payment Date + 9 BD will incorporate settled transactions between Fiscal Payment Date + 1 and Fiscal Payment Date + 20 business days

Because processing of TA127 takes place on the ninth business day after fiscal payment date, no MT564 REPE based on pending transactions could be provided.

Field 98A – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the tax liquidity (10 business days after 98A::EFFD).

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: E2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the tax liquidity.

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated.

Syntax: YYYYMMDDHHMMSS

2.5 Income MT566 (Tax Liquidity for Accumulating Funds – TA127)

This message is sent to clients in cases of TA127 (Income – Accumulating Funds), to confirm the cash settlement of tax liquidity for accumulating funds. In the wake of the implementation of the UCITS IV Directive, effective from 1 January 2012, CEU will debit the depository of the investment company with the tax liquidity and provide it on the 10th business day after the fiscal payment day to the clients.

The distributed amount of tax liquidity depends on the respective AWV status (domestic/foreign) of clients. Those clients that are considered as domestic residents by the AWV are credited the complete tax liquidity. Those clients that are considered foreign residents by the AWV receive the tax liquidity reduced by the withholding tax and solidarity surcharge on the domestic dividend, real estate and REIT part. When assessing liquidity this can result in a reduced tax liquidity in the amount of EUR 0.00 based on business capital.

The same is relevant for market claims processing. Here, the seller will be debited always with the complete tax liquidity amount. The buyer will be credited gross (domestic) or net (foreign) depending on its AWV status.

CEU deducts the taxes (withholding tax/solidarity surcharge) and forwards them to the appropriate offices.

The MT566 for TA127 confirms to clients the crediting of the tax liquidity on base of holdings and the debiting/crediting of tax liquidity due to market claiming.

2.5.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//ACCU
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Market Infrastructure Transaction Identifier	:MITI//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	O	Total Eligible for CA Balance	:ELIG//4!c/[N]15d
93B	O	Settlement Position Balance	:SETT//4!c/[N]15d
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Effective Date	:EFFD//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Dividend Type Indicator	:DIVI//REIN
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//CASH

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x

Repetitive Optional Subsequence D2a Cash Parties (for Reg-Über)

16R	M	Start of Block	CSHPRTY
95Q	M	Beneficiary of Money	:BENM//4*35x
97A	O	Cash Account	:CASH//8!n
16S	M	End of Block	CSHPRTY

End of Subsequence D2a Cash Parties

19B	M	Posting Amount	:PSTA//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Market Claim	:MKTC//3!a15d

Tag	Status	Field name	Format
19B	0	Withholding Tax Amount	:TAXR//3!a15d
19B	0	Additional Tax	:ATAX//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
98A	0	Payment Date	:PAYD//8!n
92F	0	Gross Dividend Rate	GRSS//3!a15d
92J	0	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/4!c
92J	0	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/4!c
92J	0	Proportional Disbursement of Dividend - Abroad	:GRSS//SOIC/3!a15d/4!c
92J	0	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/ACTU
92J	0	Taxable Portion	:GRSS//TXBL/3!a15d/ACTU
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/ACTU
92A	0	Withholding Tax Rate	:TAXR//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
70E	0	Taxation Conditions	:TAXE//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.5.2 Examples

TA127 on base of holdings – domestic client

```
:16R: GENL
:20C: :CORP//1272014092900000
:20C: :SEME//KADH102056458814
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//ACCU
:98C: :PREP//20141017102056
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//UNIT/3608668,139
:93B: :SETT//UNIT/3608668,139
:93B: :CONB//UNIT/3608668,139
:16S: USECU
:16R: CADETL
:98A: :EFFD//20141002
:22F: :ADDB//TAXR
:22F: :DIVI//REIN
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//70xx0000
:19B: :PSTA//EUR10100662,12
:19B: :GRSS//EUR10100662,12
:98A: :POST//20141017
:98A: :VALU//20141017
:98A: :PAYD//20141017
:92F: :GRSS//EUR2,799
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR10,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00142
:70E: :TAXE//DIV/EUR2,000000000
      REIT/EUR3,000000000
:95Q: :PAYA//
      MUSTERBANK
      MUSTERWEG 99
      POSTFACH 12 34 56
      D-11111 TESTSTADT
:16S: ADDINFO
```

TA127 on base of holdings – foreign client

```
:16R: GENL
:20C: :CORP//1272014092900000
:20C: :SEME//KADH102055463336
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//ACCU
:98C: :PREP//20141017102055
:16S: GENL
:16R: USECU
:97A: :SAFE//70880230
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//UNIT/110000,
:93B: :SETT//UNIT/110000,
:93B: :CONB//UNIT/110000,
:16S: USECU
:16R: CADETL
:98A: :EFFD//20141002
:22F: :ADDB//TAXR
:22F: :DIVI//REIN
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//70880000
:19B: :PSTA//EUR17765,
:19B: :GRSS//EUR307890,
:19B: :TAXR//EUR275000,
:19B: :ATAX//EUR15125,
:98A: :POST//20141017
:98A: :VALU//20141017
:98A: :PAYD//20141017
:92F: :GRSS//EUR2,799
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR10,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00142
:70E: :TAXE//DIV/EUR2,000000000
      REIT/EUR3,000000000
:95Q: :PAYA//
MUSTERBANK
MUSTERWEG 99
POSTFACH 12 34 56
D-11111 TESTSTADT      :16S: ADDINFO
```


TA127 on base of claiming – domestic client

```
:16R: GENL
:20C: :CORP//1272014092900000
:20C: :SEME//KADK101913904099
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//ACCU
:98C: :PREP//20141020101913
:16R: LINK
:20C: :RELA//0000000047
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :CONB//UNIT/N130,
:16S: USECU
:16R: CADETL
:98A: :EFFD//20141002
:22F: :ADDB//CLAI
:22F: :DIVI//REIN
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//70xx0000
:19B: :PSTA//EUR363,87
:19B: :MKTC//EUR363,87
:19B: :GRSS//EUR363,87
:98A: :POST//20141020
:98A: :VALU//20141020
:98A: :PAYD//20141017
:92F: :GRSS//EUR2,799
:92J: :GRSS//INCO/EUR2,000000000/ACTU
:92J: :GRSS//INTR/EUR4,000000000/ACTU
:92J: :GRSS//SOIC/EUR3,000000000/ACTU
:92J: :GRSS//REES/EUR1,000000000/ACTU
:92J: :GRSS//TXBL/EUR10,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000000047
      TRADE DAY20140930
      COUNTERPART70030000
      ACTUAL SETTLEMENT DATE20141008
      KADI-LFNR 00142
:70E: :TAXE//DIV/EUR2,000000000
      REIT/EUR3,000000000
:95Q: :PAYA//
MUSTERBANK
MUSTERWEG 99
POSTFACH 12 34 56
D-11111 TESTSTADT      :16S: ADDINFO
```

2.5.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events in general “CAON//001” is displayed.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Qualifier: :LINK

Syntax: :LINK//3!c

CEU usage

Special note: For a compensated OTC/SE transaction with existing instruction reference (field “AUFTRAGS-REFERENZ” in CASCADE), the message type number of the delivery or match instruction will be displayed. See also 20C::RELA.

Field 19B – AdditionalTax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of German solidarity surcharge that is deducted from the tax liquidity if clients are considered foreign residents by the AWV (see also definition of :19B::PSTA).

Syntax: “:ATAX//” + currency [EUR] + amount of deducted German solidarity surcharge

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Complete (gross) tax liquidity amount

Syntax: “:GRSS//” + currency (EUR) + complete tax liquidity amount

Field 19B – Market Claim

Swift

Definition: Amount of money resulting from a market claim

Sequence: D2, Cash Movements

Syntax: :MKTC//3!a15d

CEU usage

Definition: Claim amount resulting from market claiming

Syntax: “:MKTC//” + currency (EUR) + amount of claim

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Credit amount/domestic residents by the AWW: Complete tax liquidity amount without tax deduction (distributed on base of holdings or market claiming).

Credit amount/foreign residents by the AWW: Complete tax liquidity amount minus deducted German withholding tax/solidarity surcharge relating to the German dividend, real estate, REIT and interest portion (distributed on base of holdings or market claiming)

Debit amount (seller in a trade): Complete tax liquidity amount without tax deduction.

Syntax: “:PSTA//” + currency (always EUR) + net or gross amount of tax liquidity

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority

Sequence: D2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Amount of German withholding tax that is deducted from the tax liquidity if clients are considered foreign residents by the AWV (see also definition of :19B::PSTA).

Syntax: “:TAXR//” + currency (always EUR) + amount of deducted German withholding tax

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code (here 127) + BID from WSS” or “3-digit event type code + ex-date”, for example, “127004080521800”

Display in A1 linkages for :23G::REVR

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of a previously sent MT566 confirmation.

Syntax :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 20C – MITI Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :MITI//16x

CEU usage

Definition: The MITI of the underlying sese.024 is reported for DCP instruction legs, if the field :13B::LINK/ in the same sequence A1 shows "DAKV/sese.024" or "DAKV/sese.032."

Syntax: 16x

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Claiming of OTC/SE transactions: Client's instruction reference ("AUFTRAGS-REFERENZ" in CASCADE) of the delivery or match instruction.

Syntax: 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//TAXR

Definition: Indicates, that the MT566 refers to a tax process.

Special note: This indicator is used only in the MT564 and MT566 for TA127 and tax reliefs or refunds.

Field 22F – Additional Business Process Indicator “CLAI”

Swift

Definition: Specifies the additional business process linked to a corporate action event, such as a claim to compensation or a tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Syntax: :ADDB//CLAI

Special note: Only used for confirmation of compensation-payment

Field 22F – Dividend Type Indicator

Swift

Definition: Specifies the conditions in which a dividend is paid.

Sequence: C, Corporate Action Details

Syntax: :DIVI//4!c

CEU usage

Definition: Indicator for automatic reinvestment of cash distributed by accumulating funds

Syntax: :DIVI//REIN

Special note: Only used for TA127.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Definition: The tax liquidity will be processed by KADI event type 127, CAEV = ACCU.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: “:CRDB//CRED”: The amount was credited to client’s cash account.
“:CRDB//DEBT”: The amount was debited from client’s cash account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New cash booking due to KADI original run or re-run (after cancellation) and due to market and reverse claiming.
REVR	Reverse bookings due to KADI cancellation processing.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Details of transaction for which compensation has been paid

Syntax: **MT566 on the basis of CASCADE holdings**

:ADTX//

KADI-LFNR + KADI sequential number (5 digits, fixed)

MT566 on the basis of compensation

:ADTX//

Compensation for non-CCP stock exchange transactions

Line 1: **MARKET CLAIM OF OTC TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 4: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 5: **ACTUAL SETTLEMENT DATE** + settlement date (8 digits, YYYYMMDD)

Line 6: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Compensation for CCP gross trades

Line 1: **COMP. OF CCP GROSS TRADE**

Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)

Line 3: **TRADE DAY** + date of trade (8 digits, fixed, YYYYMMDD)

Line 4: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)

Line 5: **TRADING LOCATION** + trading place (3 digits, fixed)
Line 6: **ORDER NO.** + order no. (max. 16 digits, variable)
Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation of EUREX Exercise

Line 1: **MARKET CLAIM OF EUREX EXERCISE**
Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
Line 3: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)
Line 4: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
Line 5: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation for OTC transactions

Line 1: **MARKET CLAIM OF OTC TRADE**
Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
Line 3: **OWN REF** + reference no. (CASCADE "REFERENZ-NR" of the delivery instruction for the seller and of the matching instruction for the buyer respectively)
Line 4: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)
Line 5: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
Line 6: **ACTUAL SETTLEMENT DATE** + settlement date (8 digits, YY-MM-DD)
Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation for C7 SCS trades

Line 1: **MARKET CLAIM OF C7 SCS TRADE**
Line 2: **TR RELA** + trade no. of the underlying trade (10 digits, fixed)
Line 3: **OWN REF** + reference no. (CASCADE "REFERENZ-NR" of the delivery instruction for the seller and of the matching instruction for the buyer respectively)
Line 4: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)
Line 5: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
Line 6: **ACTUAL SETTLEMENT DATE** + settlement date (8 digits, YY-MM-DD)
Line 7: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)

Compensation due to Xemac

Line 1: **XEMAC-TRANSFER**
Line 2: **TR RELA** + trade no. (10 digits, fixed)
Line 3: **TRANSFERRED ON** + date (8 digits, fixed, YYYYMMDD)
Line 4: **COLLATERAL TAKER** + CEU account no. (8 digits, fixed)
Line 5: **KADI-LFNR** + " " + KADI sequential number (5 digits, fixed)
(The items in **boldface** represent constant values.)

Special note: The different types of security transactions and their compensation processing (as well as their reporting) are described in "Custody Services - Compensation Rules, Clearstream Europe AG" available on the Clearstream website www.clearstream.com.

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of the single tax base for calculating the deducted German withholding tax and solidarity surcharge for the funds distribution, which cannot be displayed in the structured field 92J::GRSS.

In cases, that the taxation base is announced in foreign currency, KADI will convert the deducted tax amount in Euro for booking on clients accounts. In this case, the exchange rate used by KADI, will be displayed also in this free-text field.

Syntax: :TAXE//10*35x

- Line 1: "DIV" + currency + domestic and foreign dividend part without REIT dividends
- Line 2: "REIT" + currency + domestic and foreign REIT part
- Line 3: "EXCHANGE RATE" + currency 1 + "/" + currency 2 + "/" + exchange rate, if currency of the taxation base is different to the distribution currency (always Euro).

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: German solidarity surcharge rate

Syntax: :ATAX//[N]rate of German solidarity surcharge

Special note: Displayed only, if solidarity surcharge will be deducted from the distributed tax liquidity amount.

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: German withholding tax rate

Syntax: :TAXR//[N]rate of German withholding tax

Special note: Displayed only, if German withholding tax will be deducted from the distributed tax liquidity amount.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Tax liquidity amount per unit, provided by the funds company before any deductions done by CEU

Syntax: :GRSS//currency + tax liquidity amount

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the domestic interest base of the tax liquidity (ED209).

Syntax: :GRSS//INTR/currency + domestic interest part/ACTU

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: D2, Cash Movements

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends and REIT dividends, serving as the basis for calculating the investment income tax.

Syntax: :GRSS//SOIC/currency + non-German dividend portion including REIT-dividends of the funds distribution/ACTU

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax base for calculating the German withholding tax and solidarity surcharge: domestic real estate part.

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of holdings or settled transaction (for compensation) to which the tax liquidity payment applies.

Syntax: :CONB//Quantity Type Code/[N]nominal of trade/holding

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B, Underlying Securities

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Only used for notifications based on holdings.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance

Sequence: B, Underlying Securities

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Only used for notifications based on holdings.

For TA127, deductions could not arise. Thus 93B::ELIG = 93B::SETT.

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Effective Date

Swift

Definition: Date/time at which an event is officially effective from the issuer's perspective

Sequence: C, Corporate Action Details

Syntax: :EFFD//8!n

CEU usage

Definition: Fiscal Payment Date ("Zuflusstag"). Cut-off date for determination of the entitled holdings (ED060).

Syntax: YYYYMMDD

Special note: The KADI-processing of the event (TA127) takes place on Fiscal Payment Date + 9 business days on base of entitled holdings on Fiscal Payment Date. The payment takes place ten business days after the Fiscal Payment Date.

For trade compensation, the Fiscal Payment Date is the last CUM-day. The daily compensation run which will be executed for the first time on Fiscal Payment Date + 9 BD will incorporate settled transactions between Fiscal Payment Date + 1 and Fiscal Payment Date + 20 business days

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: D2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD

Special note: Ten business days after the Fiscal Payment Date (98A::EFFD).

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.6 Income MT564 REPE - CEU Tax Credit

This message is sent to a foreign resident, to announce the cash settlement of a tax credit. The tax credit results from a daily tax adjustment processed by CEU and relating to the implementation of the UCITS IV Directive, effective from 1 January 2012. The tax credit is a payment from CEU to foreign clients and can occur for the KADI event types TA110, TA120, TA121, TA126 and TA127 only.

Business background

To prevent tax fraud with short selling and given that short selling in omnibus accounts held with custodians and CEU cannot always be recognised without a doubt, all sales/deliveries are debited gross. The buyer/recipient receives the compensation payment as gross (domestic) or net (foreign) according to its AWW status.

As a result of this processing, a foreign resident receives a net credit from CEU on his holdings, while he is debited gross by CEU in a compensation due to the later sale of his holdings.

A settlement bank does not normally have any information about the transaction and cannot react directly on the trade date alike an executing bank credit and debit. It usually gets to know about the transaction on settlement day and has already issued the net dividend credit note.

For this reason, a tax adjustment process has been created that results in a tax credit note for the foreign resident if there is no negative balance for this holder.

With the introduction of a daily tax adjustment, the holdings are adjusted by the compensation from purchases and sales to calculate the actual tax owed and to reimburse any excess tax paid.

This tax adjustment is performed starting on the entitlement day of the distribution daily during the complete duration of the compensation term (20 business days).

2.6.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
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End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Trade Date Position Balance	:TRAD/4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

Tag	Status	Field name	Format
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22H	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Amount of Tax Credit	:TAXC//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	M	Value Date	:VALU//8!n
98A	O	Payment Date	:PAYD//8!n
92F	O	Gross Dividend Rate	GRSS//3!a15d
92J	O	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU
92J	O	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
92A	O	Withholding Tax Rate	:TAXR//[N]15d
92A	O	Additional Tax	:ATAX//[N]15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

Tag	Status	Field name	Format
16S	M	End of Block	CACONF

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//CEU TAX CREDIT
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.6.2 Examples

Tax Credit in the context of TA120

```
:16R: GENL
:20C: :CORP//1202014101600000
:20C: :SEME//K4AK184939DC0FDQ
:20C: :COAF//DE0123456789E001
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20141020184939
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202014101600000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :TRAD//UNIT/59990,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141020
:98A: :RDTE//20141017
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR5,28
:19B: :GRSS//EUR5,28
:19B: :TAXR//EUR31644,72
:19B: :ATAX//EUR0,28
:19B: :TAXC//EUR31650,
:98A: :PAYD//20141021
:98A: :VALU//20141021
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92F: :GRSS//EUR2,
:92J: :GRSS//TXBL/EUR2,000000000/ACTU
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00152
      TAX CREDIT
:95Q: :PAYA//
TESTBANK AG
NEUE STRASSE 100
POSTFACH 12 34 56
D-11111 TESTSTADT
:16S: ADDINFO
```

2.6.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events "CAON//001"

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator "Y" is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator "N" is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution which is equal to the net amount (19B::ENTL)

Syntax: ":GRSS//" + currency (EUR or foreign currency) + tax credit amount (whereat gross amount = net amount)

Field 19B – Entitled Amount

Swift

Definition: Amount (to be) entered

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: CEU Tax Credit amount credited to clients account.

Syntax: ":ENTL//"+ currency (EUR or foreign currency) + tax credit amount

Special note: This amount is the difference between the actual tax amount, already paid by the client (19B::TAXC) and the tax amount owed by the client on base of the actual trade date position balance 19B::TAXR).

The tax credit amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz"). The solidarity surcharge part of the tax credit amount could be found in 19B::ATAX.

Thus, the withholding tax part of the tax credit amount can be calculated as $19B::ENTL - 19B::ATAX$.

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Projected tax amount ("SOLL-Steuerbetrag") on base of the actual trade date position balance (see 93B::TRAD) client has to pay. This amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz").

Syntax: ":TAXR//"+ currency (EUR or foreign currency) + projected tax amount, client has to pay

Special note: The projected tax amount results from a daily calculation by KADI, where the holdings are adjusted by the compensation from purchases and sales to calculate the actual tax owed and to reimburse any excess tax paid.

Field 19B – Amount of Tax Credit

Swift

Definition: Amount of taxes that have been previously paid in relation to the taxable event.

Sequence: E2, Cash Movements

Syntax: :TAXC//3!a15d

CEU usage

Definition: Actual tax amount ("IST-Steuerbetrag"), already paid by the client. This amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz").

Syntax: ":TAXC//" + currency (EUR or foreign currency) + actual tax paid by the client

Field 19B – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers.

Sequence: E2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Part of the German solidarity surcharge, which is included in the tax credit amount (19B::ENTL).

Syntax: ":ATAX//" + currency (EUR or foreign currency) + solidarity surcharge part of the CEU tax credit amount

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Displayed also in A1 linkages for :23G::REVR

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent.

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of a previously sent MT566 confirmation.

Syntax :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section [2.39](#) below.

The CEU tax credit will arise in the Swift reporting with the KADI event type and Swift CAEV of the underlying event. Tax credits are calculated for TA110, TA120, TA121, TA126 and TA127.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: “:CRDB//CRED”: The CEU Tax Credit will be credited to clients account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: For tax credits, the following values can occur:

REPE New tax credit

CANC Cancellation (reverse booking) of a tax credit

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Fixed text to identify the MT566 as a confirmation for a CEU Tax Credit.

Syntax: :ADTX//CEU TAX CREDIT

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax rate (German solidarity surcharge) that is used for the tax adjustment calculation

Syntax: :ATAX//[N]rate of the German solidarity surcharge

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: German withholding tax rate that is used for the tax adjustment calculation

Syntax: :TAXR//[N]rate of German withholding tax

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate of the underlying event

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Trade Date Position Balance

Swift

Definition: Balance of securities based on trade date, that is, includes all pending transactions in addition to the balance of settled transactions.

Sequence: B2, Account Information

Syntax: :TRAD//4!c/[N]15d

CEU usage

Definition: Balance, on which the CEU Tax Credit is based. The balance results from entitled holdings on entitlement date plus compensations from purchases minus compensations from sales.

Syntax: :TRAD//Quantity Type Code/[N]trade date position balance

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's DCA.
Syntax: 17!x

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B2, Account Information
Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: D, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the underlying event
Syntax: YYYYMMDD

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)
Sequence: E2, Cash Movements
Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the underlying event
Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the underlying event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: E2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the CEU Tax Credit

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.7 Income MT566 - CEU Tax Credit

This message is sent to a foreign resident, to confirm the cash settlement of a tax credit. The tax credit results from a daily tax adjustment processed by CEU and relating to the implementation of the UCITS IV Directive, effective from 1 January 2012. The tax credit is a payment from CEU to foreign clients and can occur for the KADI event types TA110, TA120, TA121, TA126 and TA127 only.

Business background

To prevent tax fraud with short selling and given that short selling in omnibus accounts held with custodians and CEU cannot always be recognised without a doubt, all sales/deliveries are debited gross. The buyer/recipient receives the compensation payment as gross (domestic) or net (foreign) according to its AWW status.

As a result of this processing, a foreign resident receives a net credit from CEU on his holdings, while he is debited gross by CEU in a compensation due to the later sale of his holdings.

A settlement bank does not normally have any information about the transaction and cannot react directly on the trade date alike an executing bank credit and debit. It usually gets to know about the transaction on settlement day and has already issued the net dividend credit note.

For this reason, a tax adjustment process has been created that results in a tax credit note for the foreign resident if there is no negative balance for this holder.

With the introduction of a daily tax adjustment, the holdings are adjusted by the compensation from purchases and sales to calculate the actual tax owed and to reimburse any excess tax paid.

This tax adjustment is performed starting on the entitlement day of the distribution daily during the complete duration of the compensation term (20 business days).

2.7.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
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End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	O	Trade Date Position Balance	:TRAD/4!c/[N]15d
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n

Tag	Status	Field name	Format
98A	O	Record Date	:RDTE//8!n
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//CASH

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Amount of Tax Credit	:TAXC//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
98A	O	Payment Date	:PAYD//8!n
92F	O	Gross Dividend Rate	GRSS//3!a15d
92A	O	Withholding Tax Rate	:TAXR//[N]15d
92A	O	Additional Tax	:ATAX//[N]15d
92J	O	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU
92J	O	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Tag	Status	Field name	Format
Optional Sequence E Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//CEU TAX CREDIT
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.7.2 Examples

Tax Credit in the context of TA120

```
:16R: GENL
:20C: :CORP//1202014101600000
:20C: :SEME//KADM112106063939
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20141022112106
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :CONB//UNIT/59840,
:93B: :TRAD//UNIT/59840,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20141022
:98A: :RDTE//20141021
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR79,12
:19B: :GRSS//EUR79,12
:19B: :TAXR//EUR31565,6
:19B: :ATAX//EUR4,12
:19B: :TAXC//EUR31644,72
:98A: :POST//20141022
:98A: :VALU//20141022
:98A: :PAYD//20141022
:92F: :GRSS//EUR2,
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR2,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00162
      TAX CREDIT
:95Q: :PAYA//
TESTBANK AG
NEUE STRASSE 100
POSTFACH 12 34 56
D-11111 TESTSTADT
:16S: ADDINFO
```

2.7.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events "CAON//001"

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution which is equal to the net amount (:19B::PSTA).

Syntax: ":GRSS//"+ currency (EUR or foreign currency) + tax credit amount (whereat gross amount = net amount)

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: CEU Tax Credit amount credited to clients account.

Syntax: ":PSTA//"+ currency (EUR or foreign currency) + tax credit amount

Special note: This amount is the difference between the actual tax amount, already paid by the client (19B::TAXC) and the tax amount owed by the client on base of the actual trade date position balance 19B::TAXR).

The tax credit amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz"). The solidarity surcharge part of the tax credit amount could be found in 19B::ATAX.

Thus, the withholding tax part of the tax credit amount can be calculated as 19B::PSTA – 19B::ATAX.

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Projected tax amount ("SOLL-Steuerbetrag") on base of the actual trade date position balance (see 93B::CONB) client has to pay. This amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz").

Syntax: ":TAXR//" + currency (EUR or foreign currency) + projected tax amount, client has to pay

Special note: The projected tax amount results from a daily calculation by KADI, where the holdings are adjusted by the compensation from purchases and sales to calculate the actual tax owed and to reimburse any excess tax paid.

Field 19B –Amount of Tax Credit

Swift

Definition: Amount of taxes that have been previously paid in relation to the taxable event.

Sequence: D2, Cash Movements

Syntax: :TAXC//3!a15d

CEU usage

Definition: Actual tax amount ("IST-Steuerbetrag"), already paid by the client. This amount includes the German withholding tax ("KEST") and the German solidarity surcharge ("Solz").

Syntax: ":TAXC//" + currency (EUR or foreign currency) + actual tax paid by the client

Field 19B – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers.

Sequence: D2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Part of the German solidarity surcharge, which is included in the tax credit amount (19B::PSTA).

Syntax: ":ATAX//" + currency (EUR or foreign currency) + solidarity surcharge part of the CEU tax credit amount

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Displayed also in A1 linkages for :23G::REVR.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of a previously sent MT566 confirmation

Syntax: :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section [2.39](#) below.

The CEU tax credit will arise in the Swift reporting with the KADI event type and Swift CAEV of the underlying event. The possible KADI event types are TA110, TA120, TA121, TA126 and TA127.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: “:CRDB//CRED”: The CEU Tax Credit will be credited to clients account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM New cash booking

REVR Reverse bookings

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Fixed text to identify the MT566 as a confirmation for a CEU Tax Credit.

Syntax: :ADTX//CEU TAX CREDIT

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax rate (German solidarity surcharge) that is used for the tax adjustment calculation

Syntax: :ATAX//[N]rate of the German solidarity surcharge

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: German withholding tax rate that is used for the tax adjustment calculation

Syntax: :TAXR//[N]rate of German withholding tax

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate of the underlying event

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (sum of tax assessment bases).

Syntax: :GRSS//TXBL/currency + sum of tax assessment bases/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the sum of tax assessment bases).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus sum of tax assessment bases)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Confirmed balance, on which the CEU Tax Credit is based. The balance results from entitled holdings on entitlement date plus compensations from purchases minus compensations from sales.

Syntax: :CONB//Quantity Type Code/[N]trade date position balance

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Trade Date Position Balance

Swift

Definition: Balance of securities based on trade date, that is, includes all pending transactions in addition to the balance of settled transactions.

Sequence: B, Underlying Securities

Syntax: :TRAD//4!c/[N]15d

CEU usage

Definition: Balance, on which the CEU Tax Credit is based. The balance results from entitled holdings on entitlement date plus compensations from purchases minus compensations from sales.

Syntax: :TRAD//Quantity Type Code/[N]trade date position balance

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's DCA for EUR payments or the CBL Creation account for payments in foreign currencies.

Syntax: 17!x

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage
Definition: Ex-date of the underlying event
Syntax: YYYYMMDD

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)
Sequence: D2, Cash Movements
Syntax: :PAYD//8!n

CEU usage
Definition: Payment date of the underlying event
Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the underlying event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the CEU Tax Credit

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.8 Income MT564 REPE - CEU Tax Relief/Refund

This message is sent to a foreign resident to announce the cash settlement of a tax relief or tax refund. Tax relief and refund bookings are processed based on instructions for tax reductions when the depository owner is a fund pursuant to § 1 Investment Tax Act or a special investment fund opting for transparency pursuant to § 26 Investment Tax Act. The tax relief or refund can occur for the KADI event types TA110, TA120 and TA126 subject to German withholding tax only.

Business background

Dividends and similar income from investments in German equities, participation rights and convertible bonds, held by a fund for their clients via a non-German account, can be executed by CEU with reduced tax rates (0% or 14.218% withholding tax rate). Evidence must be provided (status certificate of the fund) for classification of the fund.

The tax reduction can be processed for the payment date of the event (tax relief) or up to 18 months after payment date (tax refund). A request for tax reduction is submitted for an account, fund, reduced tax rate and event.

For each accepted request for a tax relief or refund, based on the nominal of the request two bookings are processed:

- A cancellation booking about the dividend amount with deduction of withholding tax and solidarity surcharge based on the standard withholding tax rate of 25% plus solidarity surcharge;
- A new booking of the dividend amount by taking the reduced tax rate of 14.218% plus solidarity surcharge or tax-free (0%).

For the cancellation booking an MT564 CANC is sent, for the new booking an MT564 REPE is sent.

2.8.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B1 Financial Instrument Attributes

Tag	Status	Field name	Format
16R	M	Start of Block	FIA
11A	O	Currency of Denomination	:DEN0//3!a
16S	M	End of Block	FIA

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
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End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//TAXR
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22H	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	M	Payment Date	:PAYD//8!n

Tag	Status	Field name	Format
98A	0	Value Date	:VALU//8!n
92F	0	Gross Dividend Rate	GRSS//3!a15d
92A	0	Withholding Tax Rate	:TAXR//[N]15d
92A	0	Additional Tax	:ATAX//[N]15d
92J	0	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU
92J	0	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
95Q	0	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.8.2 Examples

MT564 CANC for cancellation booking for tax reduction for fund

```
:16R: GENL
:20C: :CORP//1202018044796400
:20C: :SEME//KAD7102335160326
:20C: :COAF//DE0123456789E002
:23G: CANC
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20180307102335
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202017044796400
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//TX-RLF00001
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16S: ACCINFO
:97A: :SAFE//12340000
:93B: :ELIG//UNIT/100,
:16R: ACCINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20180202
:98A: :RDTE//20180205
:17B: :SRDC//Y
:22F: :ADDB//TAXR
:16S: CADETL
:16R: CACOPN
:13A: :CAON//001
:22H: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR73,62
:19B: :GRSS//EUR100,
:19B: :TAXR//EUR25,
:19B: :ATAX//EUR1,37
:98A: :PAYD//20180206
:98A: :VALU//20180206
:92F: :GRSS//EUR1,
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//TAX RELIEF
      FUND DE0001234567
      KADI-LFNR 74074
:95Q: :PAYA//KUNDE
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT
:16S: ADDINFO
-
```

ü

MT564 REPE for new booking for tax reduction for fund

```
:16R: GENL
:20C: :CORP//1202018044796400
:20C: :SEME//KAD7102335160326
:20C: :COAF//DE0123456789E002
:23G: REPE
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20180307102335
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//1202018044796400
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//TX-RLF00001
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:16S: ACCINFO
:97A: :SAFE//12340000
:93B: :ELIG//UNIT/100,
:16R: ACCINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20180202
:98A: :RDTE//20180205
:17B: :SRDC//Y
:22F: :ADDB//TAXR
:16S: CADETL
:16R: CACOPN
:13A: :CAON//001
:22H: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :ENTL//EUR85,
:19B: :GRSS//EUR100,
:19B: :TAXR//EUR14,22
:19B: :ATAX//EUR0,78
:98A: :PAYD//20180206
:98A: :VALU//20180206
:92F: :GRSS//EUR1,
:92A: :TAXR//14,218
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//TAX RELIEF
      FUND DE0001234567
      KADI-LFNR 74074
:95Q: :PAYA//KUNDE
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT
:16S: ADDINFO
      -ü
```

2.8.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events “CAON//001”

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Definition: This field indicates whether the option will be selected by default if no instruction is provided by the client.

Special note: For income events always “:DFLT/Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 19B – AdditionalTax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Amount of solidarity surcharge

Syntax: “:ATAX//” + currency (EUR or non-EUR currency) + solidarity surcharge

Special note: Base for calculation of the amount is 93B::ELIG and 92A::TAXR.

Field 19B – Entitled Amount

Swift

Definition: Amount (to be) entered

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: CEU Tax Relief/Refund booking amount.

Syntax: “:ENTL//” + currency (EUR or foreign currency) + amount for tax relief/refund booking

Special note: For a tax reduction for a fund two bookings are processed, a cancellation booking and a new booking.

The amount of the cancellation booking is calculated based on the nominal of the adopted request for tax reduction and the distribution per nominal with deduction of withholding tax and solidarity surcharge based on the standard withholding tax rate of 25% plus solidarity surcharge.

The amount of the new booking is calculated based on the nominal of the adopted request for tax reduction and the distribution per nominal with deduction of withholding tax and solidarity surcharge based on the reduced withholding tax rate of 14.218% plus solidarity surcharge or tax-free (0%).

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution which is equal to the net amount (19B::ENTL)

Syntax: “:GRSS//” + currency (EUR or foreign currency) + tax relief or refund booking amount (whereat gross amount = net amount)

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Withholding tax amount of capital gains tax and interest, German withholding tax without solidarity surcharge.

Syntax: “:TAXR//” + currency (EUR or non-EUR currency) + tax amount (Withholding tax amount)

Special note: Calculated based on standard withholding tax rate of 25% for the cancellation booking for tax reduction and the reduced withholding tax rate of 14,218% for the new booking. For a new booking tax-free (0%) is not displayed.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

The Corporate Action Reference from the underlying income event will be used.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: For tax reliefs or refund bookings: CEU internal number of the underlying request for tax reduction for a fund.

Syntax	<p>"TX-RLF" + 5-digits-numeric for tax reliefs (tax reduction at payment date of the event)</p> <p>"TX-RLD" + 5-digits-numeric for tax refunds (tax reduction after payment date of the event)</p>
--------	--

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//TAXR

Definition: Indicates that the MT564 refers to a tax process.

Special note: This indicator is used only in the MT564 and MT566 for TA127 and tax reliefs or refunds.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section 3 below.

The CEU Tax Relief/Refund will arise in the Swift reporting with the KADI event type and Swift CAEV of the underlying event. Tax reliefs or refunds will be calculated for TA110, TA120 and TA126.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For income events always “:CAMV//MAND”.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: “:CRDB//CRED”: The CEU Tax Relief/Refund amount will be credited to clients account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: For tax relief/refund bookings, the following values occur:

REPE	New booking for tax relief or refund based on the nominal of the request for tax reduction and reduced tax rate of 14,218% or tax-free.
CANC	Cancellation (reverse booking) for tax relief or refund based on the nominal of the request for tax reduction and standard tax rate of 25%.

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//COMP

CEU usage

Special note: MT564 REPE as of entitlement date/record date

“:PROC//COMP”, because this message will be sent after calculation on the basis of entitlements.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]

[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Fixed text to identify the MT564 as a pre-advice for a CEU Tax Relief/Refund booking.

Syntax: “:ADTX//” with the following structured text:

- 1st line: “TAX RELIEF” or “TAX REFUND”
- 2nd line: “FUND” + ISIN of the fund
- 3rd line: “KADI-LFNR” + “ ” + KADI sequential number (5 digits, fixed)

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: E2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax rate (German solidarity surcharge) that is used for the tax relief or refund calculation

Syntax: :ATAX//[N]rate of the German solidarity surcharge

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: E2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: German withholding tax rate that is used for the tax relief or refund calculation

Syntax: :TAXR//[N]rate of German withholding tax

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate of the underlying event

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (tax assessment base).

Syntax: :GRSS//TXBL/currency + tax assessment base/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: E2, Corporate Action Options

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the tax assessment base).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus tax assessment base)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Balance of the CEU Tax Relief/Refund. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Balance on which the CEU Tax Relief/Refund is based. The balance results from the adopted request for tax reduction.

Syntax: :ELIG//Quantity Type Code/position of fund applied for tax reduction

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: F, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company or offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of the client's DCA .
Syntax: 17!x

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B2, Account Information
Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: D, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the underlying event
Syntax: YYYYMMDD

Field 98A – Payment Date

Swift

Definition: Date/time when the tax relief/refund is due to take place (cash)
Sequence: E2, Cash Movements
Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the tax relief/refund booking
Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the underlying event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: E2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the CEU Tax Relief/Refund booking

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.9 Income MT566 - CEU Tax Relief/Refund

This message is sent to a foreign resident to confirm the cash settlement of a tax relief or refund. Tax relief and refund bookings are processed based on instructions for tax reductions when the depository owner is a fund pursuant to § 1 Investment Tax Act or special investment fund opting for transparency pursuant to § 26 Investment Tax Act. The tax relief or refund can occur for the KADI event types TA110, TA120 and TA126 subject to German withholding tax only.

Business background

Dividends and similar income from investments in German equities, participation rights and convertible bonds, held by a fund for their clients via a non-German account, can be executed by CEU with reduced tax rates (0% or 14.218% withholding tax rate). Evidence must be provided (status certificate of the fund) for classification of the fund.

The tax reduction can be processed for the payment date of the event (tax relief) or up to 18 months after payment date (tax refund). A request is submitted for an account, fund, reduced tax rate and event.

For the booking of a tax relief or refund, for each request, based on the nominal of the request two bookings are processed:

- A cancellation booking about the dividend amount with deduction of withholding tax and solidarity surcharge based on the standard withholding tax rate of 25% plus solidarity surcharge;
- A new booking of the dividend amount by taking the reduced tax rate of 14.218% plus solidarity surcharge or tax-free (0%).

For the cancellation booking an MT566 REVR is sent, for the new booking an MT566 NEWM is sent.

2.9.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Market Infrastructure Transaction Identifier	:MITI//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
11A	O	Currency of Denomination	:DEN0//3!a
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

93B	M	Confirmed Balance	:CONB/4!c/[N]15d
-----	---	-------------------	------------------

Tag	Status	Field name	Format
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//CASH

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
19B	O	Withholding Tax Amount	:TAXR//3!a15d
19B	O	Additional Tax	:ATAX//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
98A	O	Payment Date	:PAYD//8!n
92F	O	Gross Dividend Rate	:GRSS//3!a15d
92A	O	Withholding Tax Rate	:TAXR//[N]15d
92A	O	Additional Tax	:ATAX//[N]15d
92J	O	Taxable Portion	:GRSS//TXBL/3!a15d/AC TU
92J	O	Tax Free Portion	:GRSS//TXFR/3!a15d/AC TU
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Tag	Status	Field name	Format
Optional Sequence E Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
95Q	O	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.9.2 Examples

MT566 REVR for cancelation booking

```
:16R: GENL
:20C: :CORP//1202018044796400
:20C: :SEME//KAD7102335160326
:20C: :COAF//DE0123456789E001
:23G: REVR
:22F: :CAEV//DVCA
:98C: :PREP//20180307102335
:16R: LINK
:20C: :RELA//TX-RLF00001
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//12340000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/100,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20180202
:98A: :RDTE//20180205
:22F: :ADDB//TAXR
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR73,62
:19B: :GRSS//EUR100,
:19B: :TAXR//EUR25,
:19B: :ATAX//EUR1,37
:98A: :POST//20180206
:98A: :VALU//20180206
:98A: :PAYD//20180206
:92F: :GRSS//EUR1,
:92A: :TAXR//25,
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//TAX RELIEF
      FUND DE0001234567
      KADI-LFNR 74074
:95Q: :PAYA//
XXXXXXXXXX KUNDE
      POSTFACH 12 34 56
      D-60261 FRANKFURT AM MAIN 12345 MUSTERSTADT
:16S: ADDINFO
```

MT566 NEWM for new booking

```
:16R: GENL
:20C: :CORP//1202018044796400
:20C: :SEME//KAD7102327207132
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20180307102327
:16R: LINK
:20C: :RELA//TX-RLF00001
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//12340000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :CONB//UNIT/100,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20180202
:98A: :RDTE//20180205
:22F: :ADDB//TAXR
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//CLIENT DCA
:19B: :PSTA//EUR85,
:19B: :GRSS//EUR100,
:19B: :TAXR//EUR14,22
:19B: :ATAX//EUR0,78
:98A: :POST//20180206
:98A: :VALU//20180206
:98A: :PAYD//20180206
:92F: :GRSS//EUR1,
:92A: :TAXR//14,218
:92A: :ATAX//5,5
:92J: :GRSS//TXBL/EUR1,000000000/ACTU
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//TAX RELIEF
      FUND DE0001234567
      KADI-LFNR 74074
:95Q: :PAYA//
KUNDE
      POSTFACH 12 34 56
      D-12345 MUSTERSTADT
:16S: ADDINFO
      -ü
```

2.9.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events “CAON//001”

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of distribution which is equal to the net amount (:19B::PSTA).

Syntax: “:GRSS//” + currency (EUR or foreign currency) + tax relief or refund booking amount (whereat gross amount = net amount)

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: CEU Tax Relief/Refund booking amount.

Syntax: “:PSTA//” + currency (EUR or foreign currency) + tax relief/refund amount

Special note: For a tax reduction for a fund two bookings are processed, a cancellation booking and a new booking.

The amount of the cancellation booking is calculated based on the nominal of the request for tax reduction and the distribution per nominal with deduction of withholding tax and solidarity surcharge based on the standard withholding tax rate of 25% plus solidarity surcharge.

The amount of the new booking is calculated based on the nominal of the request for tax reduction and the distribution per nominal with deduction of withholding tax and solidarity surcharge based on the reduced withholding tax rate of 14.218% plus solidarity surcharge or tax-free (0%).

Field 19B – WithholdingTax Amount

Swift

Definition: Amount of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//3!a15d

CEU usage

Definition: Withholding tax amount of capital gains tax and interest, German withholding tax without solidarity surcharge.

Syntax: “:TAXR//” + currency (EUR or non-EUR currency) + tax amount (Withholding tax amount)

Special note: Calculated based on the standard withholding tax rate of 25% for the cancellation booking for tax reduction and on the reduced withholding tax rate of 14,218% for the new booking. For a new booking tax-free (0%) the field is not displayed.

Field 19B – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers.

Sequence: D2, Cash Movements

Syntax: :ATAX//3!a15d

CEU usage

Definition: Part of the German solidarity surcharge, which is included in the tax relief or refund amount (19B::PSTA).

Special note: Calculated based on the withholding tax rate of 25% for the cancellation booking and on the reduced tax rate of 14,218% for the new booking. For a new booking tax-free (0%) the field is not displayed.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

The Corporate Action Reference from the underlying income event will be used.

Displayed also in A1 linkages for :23G::REVR.

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: For tax reliefs or refunds: CEU internal number of the underlying request for tax reduction.

Syntax "TX-RLF" + 5-digits-numeric for tax reliefs (tax reduction at payment date of event)
"TX-RLD" + 5-digits-numeric for tax refunds (tax reduction after payment date of event)

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition:	Technical reference from CEU
Syntax:	16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//TAXR

Definition: Indicates, that the MT566 refers to a tax process.

Special note: This indicator is used only in the MT564 and MT566 for TA127 and tax reliefs or refunds.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section 3 below.

The CEU Tax Relief/Refund will arise in the Swift reporting with the KADI event type and Swift CAEV of the underlying event. The possible KADI event types are TA110, TA120 and TA126.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage	
Definition:	This field indicates the possible options for the client.
Special note:	For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition:	This field indicates whether the amount is a debit or a credit.
Sequence:	D2, Cash Movements
Syntax:	:CRDB//4!c

CEU usage	
Definition:	Credit/debit indicator
Special note:	“:CRDB//CRED”: The CEU Tax Relief/Refund will be credited to the client account.

Field 23G – Function of the Message

Swift

Definition:	This field identifies the function of the message.
Sequence:	A, General Information
Syntax:	4!c

CEU usage					
Definition:	Function of the message				
Special note:	For tax reliefs or refunds, the following values occur: <table border="0"> <tr> <td>NEWM</td><td>New booking for tax relief or refund based on the nominal of the request for tax reduction and reduced tax rate of 14,218% or tax-free.</td></tr> <tr> <td>REVR</td><td>Cancellation (reverse booking) for tax relief or refund based on the nominal of the request for tax reduction and standard tax rate of 25%.</td></tr> </table>	NEWM	New booking for tax relief or refund based on the nominal of the request for tax reduction and reduced tax rate of 14,218% or tax-free.	REVR	Cancellation (reverse booking) for tax relief or refund based on the nominal of the request for tax reduction and standard tax rate of 25%.
NEWM	New booking for tax relief or refund based on the nominal of the request for tax reduction and reduced tax rate of 14,218% or tax-free.				
REVR	Cancellation (reverse booking) for tax relief or refund based on the nominal of the request for tax reduction and standard tax rate of 25%.				

Field 35B – Identification of the Financial Instrument

Swift

Definition:	This field identifies the financial instrument.
Sequence:	B, Underlying Securities
Syntax:	[ISIN1!e12!c] [4*35x]

CEU usage	
Definition:	This field contains the code of the securities in ISIN format.
Syntax:	ISIN1!e12!c (ISIN)
Special note:	This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Fixed text to identify the MT566 as a confirmation for a CEU Tax Relief/Refund booking.

Syntax: “:ADTX//” with the following structured text:

1st line: “TAX RELIEF” or “TAX REFUND”

2nd line: “FUND” + ISIN of fund

3rd line: “KADI-LFNR”+ “ ” + KADI sequential number (5 digits, fixed)

Field 92A – Additional Tax

Swift

Definition: Additional taxes which cannot be defined by one of the other qualifiers

Sequence: D2, Cash Movements

Syntax: :ATAX//[N]15d

CEU usage

Definition: Additional tax rate (German solidarity surcharge) that is used for the tax relief or refund calculation

Syntax: :ATAX//[N]rate of the German solidarity surcharge

Field 92A – Withholding Tax Rate

Swift

Definition: Percentage of a cash distribution that will be withheld by a tax authority.

Sequence: D2, Cash Movements

Syntax: :TAXR//[N]15d

CEU usage

Definition: German withholding tax rate that is used for the tax relief or refund calculation

Syntax: :TAXR//[N]rate of German withholding tax

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate of the underlying event

Syntax: :GRSS//currency + dividend/distribution amount

Field 92J – Taxable Portion

Swift

Definition: Rate relating to the underlying security for which tax is charged.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXBL/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is subject to taxation (tax assessment base).

Syntax: :GRSS//TXBL/currency + tax assessment base/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 92J – Tax Free Portion

Swift

Definition: Rate relating to the underlying security which is not taxable.

Sequence: D2, Cash Movements

Syntax: :GRSS//TXFR/3!a15d/4!c

CEU usage

Definition: Proportionate distribution rate which is free from taxation (gross distribution rate minus the tax assessment base).

Syntax: :GRSS//TXFR/currency + (gross distribution rate minus tax assessment base)/ACTU

Special note: Indicated for German securities in the context of OGAW IV regardless of the tax status of the client and only for positive rates not equal to zero.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Confirmed balance, on which the CEU Tax Relief/Refund is based. The balance results from the adopted request for tax reduction for a fund.

Syntax: :CONB//Quantity Type Code/position of fund applied for tax reduction

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: E, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company or offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of the client's DCA for EUR payments or the CBL Creation account for payments in foreign currencies.

Syntax: 17!x

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the underlying event

Syntax: YYYYMMDD

Field 98A – Payment Date

Swift

Definition: Date/time when the tax relief/refund booking is due to take place (cash)

Sequence: D2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the tax relief or refund booking

Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the underlying event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the CEU Tax Relief/Refund

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.10 Income MT564 to Main Paying Agent

CEU sends this MT564 message for collection to clients that act as paying agent for an income event. The lifecycle of the MT564 Main Paying Agent (MPA) is similar to the lifecycle of client's position-related MT564 but independent from this one.

1. The MT564 MPA notification, sent out by CEU at end of day between 30 business days prior to ex-date/record date until one business day prior to the CEU entitlement date of event is triggered by new announcement of an event, update of event data or cancellation of an event and is based on WSS data.
2. During the time from 30 business days prior to ex-date/record date until one business day prior to the CEU entitlement date an optional MT564 REPE could be subscribed which will be triggered at end of day for changes in CEU nostro balances as it could occur due to mark up, mark downs or deductions of CASCADE holdings by clients.
3. The real-time MT564 notification on CEU entitlement date is also available for MPAs.
4. After KADI event processing of an income event, MPAs could receive the optional MT564 REPE based on the results for collection.
5. After CEU entitlement date, the real-time MT564 notification and the MT564 REPE will inform MPA about the cancellation and/or re-run of an event.

If MPA has own balances in an event and has subscribed also for the position-related MT564, MPA will receive MT564/566 messages resulting from both MT56x lifecycles. To distinct the MT56x MPA from the position-related MT56x, the following criteria could be used.

Criterion	MT56x to client	MT56x to MPA
Swift address of message receiver	The Swift address for receiving the position-related MT56x and the MT56x MPA could be different.	
Function Message Code (only for File Transfer)	Using file transfer as transmission medium, the different message types could be identified by the message function codes in the MT598-header, field 77E: 0402: MT564 to MPA and Lead Manager (TA231) 0411: MT564 to clients 0413: MT568 to client/MPA/Lead Manager 0414: MT568 Tax Pre-Notification to clients 0415: MT564 Pending Transactions to clients 0431: MT566 to clients 0432: MT566 to MPA and Lead Manager (TA231)	
Sign of balances	No sign is used in fields 93B::balances	In fields 93B::balances, the sign "N" is used.
Credit/Debit-indicator	Always CRED is used in MT564 and MT566 for distributions to clients.	Always DEBT is used in MT564 and MT566 for collection from MPA.
Additional text field 70E::ADTX	No specific text.	MT564: "ADVICE FOR PAYING AGENT" MT566: "CONFIRMATION FOR PAYING AGENT"

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology. Differences in message content between the various types of MT564 MPA notifications are incorporated in the following format description.

2.10.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
22F	O	Method of Interest Computation Indicator	:MICO//4!c
11A	O	Currency of Denomination	:DEN0//3!a
92A	O	Previous Factor	:PRFC//[N]15d
92A	O	Next Factor	:NWFC//[N]15d

Tag	Status	Field name	Format
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/N15d
93B	O	Settlement Position	:SETT//4!c/N15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
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End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
98A	O	Effective Date	:EFFD//8!n
69A	O	Interest Period	:INPE//8!n/8!n
99A	O	Number of Days Accrued	:DAAC//[N]3!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Offer Type Indicator	:OFFE//SQUE
36B	O	Minimum Quantity Sought	:QTSO//4!c/15d
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	M	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//Y
90A or 90B	O	Cash in Lieu of Shares Price	:CINL//PRCT/[N]15d :CINL//ACTU/3!a15d

Repetitive Optional Subsequence E1 Securities Movement

Tag	Status	Field name	Format
16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
98A	O	Last Trading Date	:LTRD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Entitled Amount	:ENTL//3!a15d
19B	O	Resulting Amount	:RESU//3!a15d
19B	M	Charges/Fees	:CHAR//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Value Date	:VALU//8!n
92F	O	Gross Dividend Rate	:GRSS//3!a15d
92A	O	Charges/Fees	:CHAR//[N]15d
92A	O	Applicable Rate	:RATE//[N]15d
92A or 92F	O	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
92B	O	Exchange Rate	:EXCH//3!a/3!a/15d
90A or 90B	O	Generic Cash Price Received per Product	:OFFR//PRCT/[N]15d :OFFR//ACTU/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x

Tag	Status	Field name	Format
70E	0	Taxation Conditions	:TAXE//10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.10.2 Examples

TA110 – Interest payments

```
:16R: GENL
:20C: :CORP//1100000020121023
:20C: :COAF//DE0123456789E001
:20C: :SEME//KADF170609709000
:23G: NEWM
:22F: :CAEV//INTR
:22F: :CAMV//MAND
:98C: :PREP//20121015170609
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//A004
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//FAMT/N16000000,
:93B: :SETT//FAMT/N16000000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121023
:98A: :RDTE//20121022
:69A: :INPE//20120723/20121022
:99A: :DAAC//092
:92A: :INTR//0,748
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :ENTL//EUR30584,89
:19B: :GRSS//EUR30584,89
:98A: :PAYD//20121023
:98A: :VALU//20121023
:92A: :INTP//0,1911555500
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//ADVICE FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA120 – Dividend payments

```
:16R: GENL
:20C: :CORP//1202012032190200
:20C: :SEME//KADF170609737612
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//SHPR
:22F: :CAMV//MAND
:98C: :PREP//20121015170609
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/N9847956,
:93B: :SETT//UNIT/N10390751,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121019
:98A: :RDTE//20121018
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y      :16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :ENTL//EUR37022159,59
:19B: :CHAR//EUR92324,59
:19B: :GRSS//EUR36929835,
:98A: :PAYD//20121019
:98A: :VALU//20121019
:92A: :CHAR//0,25
:92F: :GRSS//EUR3,75
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//ADVICE FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA121 – Disbursement of funds

TRAN: MAMJ FC: FU SB: 23.10.2012##00:00#23:59###S###564#402####

:16R: GENL
:20C: :CORP//1212012060844700
:20C: :SEME//KADM172525956391
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:22F: :CAMV//MAND
:98C: :PREP//20121022172525
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
TESTISIN
:16R: FIA
:11A: :DENO//USD
:16S: FIA
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/N16648361,
:93B: :SETT//UNIT/N17300000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121026
:98A: :RDTE//20121025
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//670xx
:19B: :ENTL//USD2885160,96
:19B: :GRSS//USD2885160,96
:98A: :PAYD//20121026
:98A: :VALU//20121026
:92F: :GRSS//USD0,1733
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//ADVICE FOR PAYING AGENT

:16S: ADDINFO

TA130 – Total redemption

```
:16R: GENL
:20C: :CORP//1302015052526900
:20C: :SEME//K5BA1636427EA81Q
:20C: :COAF//DE0123456789V001
:23G: NEWM
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20151110163642
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//FAMT/N6000000,
:93B: :SETT//FAMT/N6000000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151126
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98A: :PAYD//20151127
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CEU DCA
:19B: :ENTL//EUR5998800,
:19B: :GRSS//EUR5998800,
:98A: :PAYD//20151127
:98A: :VALU//20151127
:90A: :OFFR//PRCT/99,98
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//ADVICE FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```


2.10.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DENO//3!a

CEU usage

Definition: Currency of securities account

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if a an MT568 message follows

Field 13B – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events always “:CAON//001”.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Definition: This field indicates whether the option will be selected by default if no instruction is provided by the client.

Special note: For income events always “:DFLT/Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 19B – Entitled Amount

Swift

Definition: Cash amount based on terms of CA event and balance of underlying securities, entitled account holder(may be positive or negative)

Sequence: E2, Cash Movements

Syntax: :ENTL//3!a15d

CEU usage

Definition: Total net amount of collection

Syntax: “:ENTL//” + currency (EUR or non-EUR currency) + net amount of collection

Special note: In general, collection takes place on gross base without deduction of tax. Hence, 19B::ENTL = 19B::GRSS – 19B::CHAR

Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of collection

Syntax: “:GRSS//” + currency (EUR or non-EUR currency) + gross amount of collection

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on the basis of 93B::SETT.

Field 19B – Resulting Amount

Swift

Definition: Amount of money resulting from a foreign exchange conversion.

Sequence: E2, Cash Movements

Syntax: :RESU//3!a15d

CEU usage

Definition: Amount resulting from conversion. Only be used with :92B::EXCH in the same subsequence.

Syntax: “:RESU//” + currency + resulting amount from conversion

Special note: Field only displayed in the context of multi-currency bonds.

Field 19B – Charges/Fees

Swift

Definition: Amount of money paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: E2, Cash Movements

Syntax: :CHAR//3!a15d

CEU usage

Definition: Amount of commission

Syntax: “:CHAR//” + currency (EUR or non-EUR currency) + amount of commission (incl. surplus amount)

Special note: Charges are not incorporated and not displayed in real-time MT564.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
“3-digit event type code + BID from WSS”.

For TA110 interest payments based on WSS master data:
“3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD”

In A1 Linkages used for :23G::REPL, :23G::REPE and :23G::CANC or if an MT568 message follows

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators, please see section [2.39](#) below.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the collection of cash.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For income events always “:CAMV//MAND”.

Field 22F – Method of Interest Computation Indicator

Swift

Definition: Specifies the computation method of (accrued) interest of the financial instrument.

Sequence: B1, Financial Instrument Attributes

Syntax: :MICO//4!c

CEU usage

Definition: Method of interest computation

Special note: CEU matches the key code from WM Datenservice (F93-key table) to the Swift codes as specified by the German Market Practice Group.

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//TAXR

Definition: Indicates, that the MT564 refers to a tax process.

Special note: This indicator is used only in MT564 and MT566 for TA127.

Field 22F – Offer Type Indicator

Swift

Definition: Specifies the conditions that apply to the offer.

Sequence: D, Corporate Action Details

Syntax: :OFFE//4!c

CEU usage

Syntax: :OFFE//SQUE

Definition: Squeeze Out Bid

Special note: Used in combination with KADI event type TA123 – Squeeze Out.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: “:CRDB//DEBT”: MPA will be debited with the collection amount.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New announcement of event. Or change of MPA in event: The new MPA will receive then a NEWM message.
REPL	Update of event data
CANC	Cancellation of event. Or change of MPA: The old MPA will receive then a CANC message.

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available.

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer will purchase or redeem under the terms of the event. This can be a number or the term "any and all".

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: "Bezogene Stückelung" (related denomination) in cases of denomination-related interest payments. This is the denomination to which the interest payment relates. The related denomination is not always the smallest denomination of the security.

Syntax: :QTSO//Quantity Type Code/quantity to which the interest payment (as a cash amount – see :92F::INTP in E2-CASHMOVE)) is relating

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 69A – Interest Period

Swift

Definition: Period during which the interest rate has been applied.

Sequence: D, Corporate Action Details

Syntax: :INPE//8!n/8!n

CEU usage

Definition: Interest Period

Syntax: ISIN1!e12!c (ISIN)

Special note: Only used for TA110 in combination with floating rate notes.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details on CA event not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text for event details, not specified in the structured fields of the message

Syntax: ":ADTX//" + additional text, repeatable with qualifier "ADTX"

Special note: The MT564 notification for MPA includes the fixed text "ADVICE FOR PAYING AGENT".

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Corporate Action Options

Syntax: :OFFR//PRCT/[N]15d
:OFFR//ACTU/3!a15d

CEU usage

Definition: Redemption price

Syntax: :OFFR//PRCT/sign + redemption price
:OFFR//ACTU/currency + redemption price

Special note: Only used for event types TA13*.

Field 90A/B –Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity, either as a percentage or as an amount.

Sequence: E, Corporate Action Options

Syntax: :CINL//PRCT/[N]15d
:CINL//ACTU/3!a15d

CEU usage

Definition: Cash in lieu of shares price

Syntax: :CINL//PRCT/sign + redemption price
:CINL//ACTU/currency + redemption price

Special note: Only used for event types TA134.

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for a redemption

Sequence: E2, Corporate Action Options

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA14*.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Corporate Action Options

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Field 92A – Charges/Fees

Swift

Definition: Amount of money or rate paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: E2 Corporate Action Options

Syntax: :CHAR//[N]15d

CEU usage

Definition: Rate of commission

Syntax: :CHAR//[N]rate of commission

Special note: Charges are not incorporated and not displayed in real-time MT564

Field 92A/F – Interest Rate

Swift

Definition: Annual rate of interest on a financial instrument

Sequence: D, Corporate Action Details

Syntax: :INTR//[N]15d
:INTR//3!a15d

CEU usage

Definition: Annual interest rate

Syntax: Option A:
:INTR//[N]pro-rated interest rate
Option F:
:INTR//currency + interest amount

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: E2, Corporate Action Options

Syntax: :INTP//[N]15d
:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:
:INTP//[N]pro-rated interest rate
Option F:
:INTP//currency + interest amount

Field 92A – Next Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) for the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :NWFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Previous Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) until the next redemption (factor) date.

Sequence: B1, Financial Instrument Attributes

Syntax: :PRFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: CEU nostro balance without consideration of deductions

Syntax: :SETT//Quantity Type Code/"N" + entered CEU nostro balance with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CEU nostro balance at End of Day without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual CEU nostro balance without subtraction of deductions and without consideration of parallel RTS settlement processing.

On CEU entitlement date after event processing

MT564 REPE based on event processing: Entitled CEU nostro balance on which event was processed without subtraction of deductions.

After CEU entitlement date

Real-time MT564: Entitled CEU nostro balance on which event was processed or has to be processed without subtraction of deductions.

In MT564 for MPA, CEU nostro balances will be shown always with sign "N".

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: CEU nostro balance with consideration of deductions (not available in real-time MT564)

Syntax: :ELIG//Quantity Type Code/"N" + entered CEU nostro balance - deductions
With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CEU nostro balance at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

On CEU entitlement date after event processing

MT564 REPE based on event processing: Entitled CEU nostro balance on which event was processed with subtraction of deductions.

After CEU entitlement date

Real-time MT564: No display of this information.

In MT564 for MPA, CEU nostro balances will be shown always with sign "N".

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: F, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of MPA's DCA
Syntax: 5!n or 17!x
Special note: EUR-payments: MPA's DCA-
Non EUR-payments: "6" + 4-digit CASCADE account

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B2, Account Information
Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: D, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event
Syntax: YYYYMMDD
Special note: The ex-date will not be indicated for reorganisation events (TA122-124) and not for the KADI event types TA13x and TA14x.

Field 98A – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading day

Syntax: YYYYMMDD

Special note: Displayed only for the KADI event types TA122, TA123 and TA124.

Field 98A – Effective Date

Swift

Definition: Date/time at which an event is officially effective from the issuer's perspective

Sequence: D, Corporate Action Details

Syntax: :EFPD//8!n

CEU usage

Definition: Fiscal Payment Date ("Zuflusstag"). Cut-off date for determination of the entitled holdings (ED060).

Syntax: YYYYMMDD

Special note: The KADI-processing of the event (TA127) takes place on Fiscal Payment Date + 9 business days on base of entitled holdings on Fiscal Payment Date. The payment takes place 10 business days after the Fiscal Payment Date.

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry), or ceases to be available to the account holder (through a debit entry)

Sequence: E2, Cash Movements

Syntax: Option A: :VALU//8!n
Option B: :VALU//UKWN

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD or UKWN

Special note: After CEU entitlement date, option B is used for this field in the real-time MT564.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated.

Syntax: YYYYMMDDHHMMSS

Field 99A – Number of Days Accrued

Swift

Definition: Number of days accrued.
Sequence: D, Corporate Action Details
Qualifier: :DAAC
Syntax: :DAAC//[N]3!c

CEU usage

Definition: Number of days used for calculating the amount of accrued interest. This field will be used for TA11x.

2.11 Income MT566 to Main Paying Agent

This message is sent to the Main Paying Agent as a confirmation for the cash settlement of collection amount resulting from KADI-processing of an income event.

First MT566 messages will be sent on payment date after cash settlement. Further MT566 confirmations (REVR and/or NEWM) will follow after cancellation and/or re-run of an event processing. Since the processing of cancellations and re-runs of income event types can take place on an intra-day basis, the timing of a real-time MT564 and the corresponding MT566 cash booking confirmation can be very close together or in extreme cases even overlap.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.11.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	CA Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
16S	M	End of Block	GENL
End of Sequence A General Information			
Mandatory Sequence B Underlying Securities			
16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c]

Tag	Status	Field name	Format
			[4*35x]

Optional Subsequence B1 Financial Instrument Attributes

16R	M	Start of Block	FIA
22F	O	Method of Interest Computation Indicator	:MICO//4!c
11A	O	Currency of Denomination	:DEN0//3!a
92A	O	Previous Factor	:PRFC//[N]15d
92A	O	Next Factor	:NWFC//[N]15d
16S	M	End of Block	FIA

End of Subsequence B1 Financial Instrument Attributes

93B	O	Total Eligible for CA Balance	:ELIG//4!c/N15d
93B	O	Settlement Position Balance	:SETT//4!c/N15d
93B	M	Confirmed Balance	:CONB/4!c/N15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
98A	O	Effective Date	:EFFD//8!n
99A	O	Number of Days Accrued	:DAAC//[N]3!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
36B	O	Minimum Quantity Sought	:QTSO//4!c/15d
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	O	Offer Type Indicator	:OFFE//SQUE
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//CASH
11A	O	Currency Option	:OPTN//3!a
90A or 90B	O	Cash in Lieu of Shares Price	:CINL//PRCT/[N]15d :CINL//ACTU/3!a15d

Tag	Status	Field name	Format
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Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
19B	O	Resulting Amount	:RESU//3!a15d
19B	O	Charges/Fees	:CHAR//3!a15d
19B	O	Gross Amount	:GRSS//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
98A	O	Payment Date	:PAYD//8!n
92F	O	Gross Dividend Rate	GRSS//3!a15d
92A	O	Charges/Fees	:CHAR//[N]15d
92A	O	Additional Tax	:ATAX//[N]15d
92A	O	Applicable Rate	RATE//[N]15d
92A or 92F	O	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
92B	O	Exchange Rate	:EXCH//3!a/3!a/15d
90B	O	Generic Cash Price Received per Product	:OFFR//ACTU/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
95Q	O	Paying Agent	:PAYA//4*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.11.2 Examples

TA110 – Interest payments

```
:16R: GENL
:20C: :CORP//1100000020121011
:20C: :SEME//KADB102412278122
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//INTR
:98C: :PREP//20121011102412
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:22F: :MICO//A006
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//FAMT/N481500000,
:93B: :SETT//FAMT/N500000000,
:93B: :CONB//FAMT/N481500000,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121011
:98A: :RDTE//20121010
:99A: :DAAC//333
:92A: :INTR//4,4
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :PSTA//EUR21405400,29
:19B: :GRSS//EUR21405400,29
:98A: :POST//20121011
:98A: :VALU//20121011
:98A: :PAYD//20121011
:92A: :INTP//4,4455660000
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00039
      CONFIRMATION FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA120 – Dividend payments

```
:16R: GENL
:20C: :CORP//1202012051268800
:20C: :SEME//KADP101250763687
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20121025101250
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/N8011307,
:93B: :SETT//UNIT/N11075522,
:93B: :CONB//UNIT/N8011307,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121025
:98A: :RDTE//20121024
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :PSTA//EUR8011307,
:19B: :GRSS//EUR8011307,
:98A: :POST//20121025
:98A: :VALU//20121025
:98A: :PAYD//20121025
:92F: :GRSS//EUR1,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00140
      CONFIRMATION FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA121 – Disbursement of funds

TRAN: MAMJ FC: FU SB: 22.10.2012##00:00#23:59###S####432####

:16R: GENL
:20C: :CORP//1212012060844700
:20C: :SEME//KADM073914432493
:20C: :COAF//DE0123456789E003
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20121022073914
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
TESTISIN
:16R: FIA
:11A: :DENO//USD
:16S: FIA
:93B: :ELIG//UNIT/N16648361,
:93B: :SETT//UNIT/N17300000,
:93B: :CONB//UNIT/N16648361,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20121019
:98A: :RDTE//20121018
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//670xx
:19B: :PSTA//USD2885160,96
:19B: :GRSS//USD2885160,96
:98A: :POST//20121019
:98A: :VALU//20121019
:98A: :PAYD//20121019
:92F: :GRSS//USD0,1733
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00111
CONFIRMATION FOR PAYING AGENT
:16S: ADDINFO

TA122 – Automatic exercise of warrants

```
:16R: GENL
:20C: :CORP//1222011070864600
:20C: :SEME//KADT111640367745
:20C: :COAF//DE0123456789U001
:23G: NEWM
:22F: :CAEV//EXWA
:98C: :PREP//20121029111640
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/N10997,
:93B: :SETT//UNIT/N11927,
:93B: :CONB//UNIT/N10997,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121026
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//EXER
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//USAClient'S DCA
:19B: :PSTA//EUR10997,
:19B: :GRSS//EUR10997,
:98A: :POST//20121029
:98A: :VALU//20121029
:98A: :PAYD//20121029
:92F: :GRSS//EUR1,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00161
      CONFIRMATION FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA130 – Total redemption

```
:16R: GENL
:20C: :CORP//1302012082323700
:20C: :SEME//KADJ111601642835
:20C: :COAF//DE0123456789V001
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20121019111601
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//FAMT/N10550000,
:93B: :SETT//FAMT/N15000000,
:93B: :CONB//FAMT/N10550000,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121018
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :PSTA//EUR10550000,
:19B: :GRSS//EUR10550000,
:98A: :POST//20121019
:98A: :VALU//20121019
:98A: :PAYD//20121019
      :90A: :OFFR//PRCT/100,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00101
      CONFIRMATION FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

TA132 – Redemption of certificates

```
:16R: GENL
:20C: :CORP//1322012071469300
:20C: :SEME//KADP101250766748
:20C: :COAF//DE0123456789V002
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20121025101250
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0001234567
      TESTISIN
:16R: FIA
:11A: :DENO//EUR
:16S: FIA
:93B: :ELIG//UNIT/N1553,
:93B: :SETT//UNIT/N2003,
:93B: :CONB//UNIT/N1553,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121024
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//CLIENT'S MPA DCA
:19B: :PSTA//EUR155300,
:19B: :GRSS//EUR155300,
:98A: :POST//20121025
:98A: :VALU//20121025
:98A: :PAYD//20121025
:90B: :OFFR//ACTU/EUR100,
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00140
      CONFIRMATION FOR PAYING AGENT
      T2S-ACTOR-REFE12345678901234
      REF-OWNER BICDAKVDEFFXXX
:16S: ADDINFO
```

2.11.3 Field descriptions

Field 11A – Currency of Denomination

Swift

Definition: Currency in which a financial instrument is currently denominated

Sequence: B1, Financial Instrument Attributes

Syntax: :DEN0//3!a

CEU usage

Definition: Currency of securities account

Field 11A – Currency Option

Swift

Definition: Currency in which the cash disbursed from an interest or dividend payment is offered

Sequence: D, Corporate Action Confirmation

Syntax: :OPTN//3!a

CEU usage

Definition: Second currency

Special note: Only used for multi-currency bonds.

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events generally “CAON//001”.

Field 19B – Charges/Fees

Swift

Definition: Amount of money paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: D2, Cash Movements

Syntax: :CHAR//3!a15d

CEU usage

Definition: Commission amount, if event processing takes place with calculation of commission.

Syntax: “:CHAR//” + currency (EUR or non-EUR currency) + commission amount (incl. surplus amount)

Field 19B – Gross Amount

Swift

Definition: Cash amount before deductions and allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross amount of collection

Syntax: “:GRSS//” + currency (EUR or non-EUR currency) + gross amount of collection

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Net amount of collection (incl. commission, if exist)

Syntax: “:PSTA//” + currency (EUR or non-EUR currency) + net amount of distribution

Special note: In general, 19B::POST = 19B::GRSS – 19B::CHAR

Field 19B – Resulting Amount

Swift

Definition: Amount of money resulting from a foreign exchange conversion

Sequence: D2, Cash Movements

Syntax: :RESU//3!a15d

CEU usage

Definition: Amount resulting from conversion. Only be used with 92B:: EXCH in the same subsequence.

Syntax: “:RESU//” + currency + resulting amount from conversion

Special note:

Special note: Field only displayed in the context of multi-currency bonds.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1. Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Display in A1 linkages for :23G::REVR

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent.

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of a previously sent MT566 confirmation.

Syntax: :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “TAXR”

Swift

Definition: Specifies the additional business process linked to a corporate action event, such as a claim to compensation or a tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicates, that the MT566 refers to a tax process

Syntax: :ADDB//TAXR

Special note: This indicator is used only for TA127.

Field 22F – Offer Type Indicator

Swift

Definition: Specifies the conditions that apply to the offer.

Sequence: C, Corporate Action Details

Syntax: :OFFE//4!c

CEU usage

Syntax: :OFFE//SQUE

Definition: Squeeze Out Bid

Special note: Used in combination with KADI event type TA123 – Squeeze Out.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used see section 2.39 below.

Field 22F – Method of Interest Computation Indicator

Swift

Definition: Specifies the computation method of (accrued) interest of the financial instrument.

Sequence: B1, Financial Instrument Attributes

Syntax: :MICO//4!c

CEU usage

Definition: Method of interest computation

Special note: CEU matches the key code from WM Datenservice (F93-key table) to the Swift codes as specified by the German Market Practice Group.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash. TA122 following on TA280/TA281with :CAOP//EXER

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: “:CRDB//DEBT”: MPA will be debited with the collection amount.

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown (= DEBT).

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM New cash booking due to KADI original run or re-run

REVR Reverse bookings due to KADI cancellation processing.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: This field contains the code of the securities in ISIN format.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event and the ISIN of the transaction respectively.

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer will purchase or redeem under the terms of the event. This can be a number or the term "any and all".

Sequence: C, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: "Bezogene Stückelung" (related denomination) in cases of denomination-related interest payments. This is the denomination to which the interest payment relates. The related denomination is not always the smallest denomination of the security.

Syntax: :QTSO//Quantity Type Code/minimum quantity

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details on CA event not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text for event details, not specified in the structured fields of the message

Syntax: “:ADTX//” + additional text, repeatable with qualifier “ADTX”

Special note: The MT566 confirmation for MPA includes the fixed text “CONFIRMATION FOR PAYING AGENT”.

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price

Sequence: D2, Corporate Action Confirmation

Syntax: :OFFR//PRCT/[N]15d
:OFFR//ACTU/3!a15d

CEU usage

Definition: Redemption price

Syntax: :OFFR//PRCT/sign + redemption price
:OFFR//ACTU/currency + redemption price
Only used for event types TA13x.

Field 90A/B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity, either as a percentage or as an amount.

Sequence: D, Corporate Action Confirmation

Syntax: :CINL//PRCT/[N]15d
:CINL//ACTU/3!a15d

CEU usage

Definition: Cash in lieu of shares price

Syntax: :CINL//PRCT/sign + redemption price
:CINL//ACTU/currency + redemption price

Special note: Only used for event types TA134.

Field 92A – Charges/Fees

Swift

Definition: Amount of money or rate paid for the provision of financial services that cannot be categorised by another qualifier

Sequence: D2, Cash Movements

Syntax: :CHAR//[N]15d

CEU usage

Definition: Rate of commission if event processing takes place with calculation of commission.

Syntax: :CHAR//[N]rate of commission

Field 92A – Next Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) for the next redemption (factor) date.

Sequence: B1, Financial Instrument Attributes

Syntax: :NWFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141.

Field 92A – Previous Factor

Swift

Definition: Factor used to calculate the value of the outstanding principal of the financial instrument (for factored securities) until the next redemption (factor) date

Sequence: B1, Financial Instrument Attributes

Syntax: :PRFC//[N]15d

CEU usage

Definition: Pool factor

Special note: Only used for security type 141

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for redemption.

Sequence: D2, Cash Movements

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA14x.

Field 92A/F – Interest Rate

Swift

Definition: Annual rate of a financial instrument

Sequence: C, Corporate Action Details

Syntax: :INTR//[N]15d
:INTR//3!a15d

CEU usage

Definition: Interest rate

Syntax: Option A:
:INTR//[N]pro-rated interest rate
Option F:
:INTR//currency + interest amount

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: D2, Cash Movements

Syntax: :INTP//[N]15d
:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:
:INTP//[N]pro-rated interest rate
Option F:
:INTP//currency + interest amount

Field 92B – Exchange Rate

Swift

Definition: Currency exchange rate applicable to the CA event

Sequence: D2, Cash Movements

Syntax: :EXCH//3!a/3!a /[N]15d

CEU usage

Definition: Exchange rate

Syntax: :EXCH//first currency + second currency + [N]exchange rate

Special note: Only used for multi-currency bonds.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: CEU nostro balance at end of CEU entitlement date/record date with consideration of deductions to which the payment applies.

Syntax: :CONB//Quantity Type Code/"N" + entered CEU nostro balance minus deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for MPA, CEU nostro balances will be shown always with sign "N".

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B, Underlying Securities

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: CEU nostro balance at end of CEU entitlement date/record date without consideration of deductions to which the payment applies.

Syntax: :SETT//Quantity Type Code/"N" + entered CEU nostro balance

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for MPA, CEU nostro balances will be shown always with sign "N".

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance

Sequence: B, Underlying Securities

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: CEU nostro balance at end of CEU entitlement date/record date with consideration of deductions to which the payment applies.

Syntax: :ELIG//Quantity Type Code/"N" + entered CEU nostro balance minus deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for MPA, CEU nostro balances will be shown always with sign "N".

Field 95Q – Paying Agent

Swift

Definition: Name of the paying agent

Sequence: E, Additional Information

Syntax: :PAYA//4*35x

CEU usage

Definition: Agent appointed to execute the payment for the corporate action event on behalf of the issuer company/offering party.

Syntax: 4*35x

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of MPA's DCA (EUR payments) or Creation (non-EUR payments)

Syntax: 17!x

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2a, Cash Parties

Syntax: :CASH//8!n

CEU usage

Definition: CASCADE account number of the branch in cases of settlement via third-place accounts (Reg.-über).

Syntax: 8!n

Special note: Only used for confirmations of trade compensations.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of MPA's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax:	YYYYMMDD
Special note:	The ex-date will not be indicated for reorganisation events (TA122-124) and not for the KADI event types TA13x and TA14x.

Field 98A – Effective Date

Swift

Definition: Date/time at which an event is officially effective from the issuer's perspective

Sequence: C, Corporate Action Details

Syntax: :EFPD//8!n

CEU usage

Definition: Fiscal Payment Date ("Zuflusstag"). Cut-off date for determination of the entitled holdings (ED060).

Syntax: YYYYMMDD

Special note: The KADI-processing of the event (TA127) takes place on Fiscal Payment Date + 9 business days on base of entitled holdings on Fiscal Payment Date. The payment takes place ten business days after the Fiscal Payment Date.

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: D2, Cash Movements

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

Field 99A – Number of Days Accrued

Swift

Definition: Number of days accrued.

Sequence: C, Corporate Action Details

Qualifier: :DAAC

Syntax: :DAAC//[N]3!c

CEU usage

Definition: Number of days used for calculating the amount of accrued interest. This field will be used for TA11x.

2.12 MT566 confirmations resulting from manual cash instructions

This message is sent to the client as a confirmation for a cash instruction, manual entered by CEU. The message confirms the successful settlement of payment instructions sent to T2S via PFoD to the client's T2S Dedicated Cash Account (DCA).

Manual cash instructions are entered by various business areas of CEU:

- Rights trading, exercise of rights, oversubscription, reversal of oversubscription, fractions trading;
- Correction of booking due to failure in automated processing;
- Market and reverse claims for cross border, correction of failure in automated handling;
- Tax reclaim for all CASCADE markets, tax relief at source for specific CASCADE markets;
- Tax relief at source for specific CASCADE markets.

Depending on a successful linking from the manual cash instruction to an underlying corporate action event, the following message formats can occur and are described in the following chapters:

- MT566 successfully linked to income event;
- MT566 successfully linked to non-income event, mandatory or voluntary;
- Default MT566 if a transaction is not successfully linked.

2.12.1 MT566 successfully linked to Income Event

The following format description is used for an MT566 message, confirming the settlement of a manual entered cash instruction with linking to an income event.

2.12.1.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
98A	O	Effective Date	:EFFD//8!n
92A or 92F	O	Interest Rate	:INTR//[N]15d :INTR//3!a15d
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//001
22H	M	CA Option Code	:CAOP//CASH

Tag	Status	Field name	Format
-----	--------	------------	--------

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
92F	O	Gross Dividend Rate	GRSS//3!a15d
92A or 92F	O	Interest Rate Used for Payment	:INTP//[N]15d :INTP//3!a15d
92J	O	Proportional Disbursement of Dividend – Domestic DE	:GRSS//INCO/3!a15d/AC TU
92J	O	Proportional Disbursement of Interest	:GRSS//INTR/3!a15d/AC TU
92J	O	Proportional Disbursement of Dividend – Abroad	:GRSS//SOIC/3!a15d/AC TU
92J	O	Proportional Disbursement of Dividend – Real Estate	:GRSS//REES/3!a15d/A CTU
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
70E	O	Taxation Conditions	:TAXE//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.12.1.2 Examples

Manual booking for a cash claim, linked to a dividend payment (TA120)

```
:16R: GENL
:20C: :CORP//1202013102454400
:20C: :SEME//KADG150142229794
:20C: :COAF//DE0123456789E002
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20131216150142
:16S: GENL
:16R: USECU
:97A: :SAFE//73xx0000
:35B: ISIN FR0000133308
      ORANGE INH.          EO 4
:93B: :CONB//UNIT/595211,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131206
:98A: :RDTE//20131210
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//73xx0000
:19B: :PSTA//EUR124994,31
:98A: :POST//20131216
:98A: :VALU//20131216
:92F: :GRSS//EUR0,3
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MC no. 425538, TD 05/12
:16S: ADDINFO
```

2.12.1.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: For income events generally "CAON//001".

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Credited or debited posting amount.

Syntax: ":PSTA//" + currency (EUR or non-EUR currency) + amount of cash instruction, credited or debited

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Corporate action reference from the linked income event:

For events based on the WSS event segment:
"3-digit event type code + BID from WSS".

For TA110 interest payments based on WSS master data:
"3-digit event type code + 6 digit WKN + 1 digit serial number + 6-digit due date in the format YYMMDD"

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: CA event indicator from the linked income event. For the list of indicators used see section [2.39](#).

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: For income events always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: “:CRDB//CRED”: The amount was credited to client’s cash account.
“:CRDB//DEBT”: The amount was debited from client’s cash account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: Only NEWM is used:
NEWM New cash booking

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN, which is underlying the linked income event.

Syntax: ISIN1!e12!c (ISIN)

Special note: This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Used, to display free text for further referencing.

Special note: If the free-text field “Reference” is used for manual entering of a cash instruction, it will be displayed here.

Field 70E – Taxation Conditions

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Display of the single tax bases for calculating the deducted German withholding tax and solidarity surcharge for funds distribution: domestic dividend and REIT part (ED207) and domestic real estate part (ED235).

These distribution parts are summarized in the structured field :92J::GRSS//INCO.

The domestic interest part could be found in :92J::GRSS//INTR and the foreign dividend part can be found in :92J::GRSS//INTR.

Syntax: : :TAXE//10*35x

- Line 1: “DIV/” + currency (WM-ED050) + domestic dividend part (WM-ED207 – ED434)
- Line 2: “REIT/” + currency (WM-ED050) + REIT part (WM-ED434)
- Line 3: “EXCHANGE RATE/” + currency 1 + “/” + currency 2 + “/” + exchange rate (WM-ED321), if currency of the taxation base is different to the distribution currency (always Euro).

Special note: Displayed only, if the linked income event is from KADI event type TA121 or TA127.

Field 92A/F – Interest Rate Used for Payment

Swift

Definition: The actual interest rate used for the payment of the interest for the specified interest period.

Sequence: D2, Cash Movements

Syntax: :INTP//[N]15d
:INTP//3!a15d

CEU usage

Definition: Interest rate used for payment

Syntax: Option A:
:INTP//[N]pro-rated interest rate
Option F:
:INTP//currency + interest amount

Special note: Displayed only, if linked income event type is from KADI event type TA11x.

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: D2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate

Syntax: :GRSS//currency + dividend/distribution amount

Special note: Displayed only, if linked income event type is from KADI event type TA12x

Field 92J – Proportional Disbursement of Dividend – Interest

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//INTR/3!a15d/4!c

CEU usage

Definition: The field contains the portion of the distributed or reinvested amount attributable to interest, serving as the basis of calculation of investment income tax (ED209).

Syntax: :GRSS//INTR/currency + interest portion of funds distribution/ACTU

Special note: Displayed only, if linked income event type is from KADI event type TA121 or TA127

Field 92J – Proportional Disbursement of Dividend – Abroad

Swift

Definition: Rate relating to the underlying security for which other income is paid.

Sequence: D2, Cash Movements

Syntax: :GRSS//SOIC/3!a15d/4!c

CEU usage

Definition: This field contains the portion of the distributed or reinvested amount attributable to non-German dividends, serving as the basis of calculation of investment income tax (ED208).

Syntax: :GRSS//SOIC/currency + non-German dividend portion of funds distribution/ACTU

Special note: Displayed only, if linked income event type is from KADI event type TA121 or TA127

Field 92J – Proportional Disbursement of Dividend – Real Estate

Swift

Definition: Rate relating to the underlying security for which interest is paid

Sequence: D2, Cash Movements

Syntax: :GRSS//REES/3!a15d/4!c

CEU usage

Definition: Display of tax base for calculating the German withholding tax and solidarity surcharge: domestic real estate part (ED235).

Syntax: :GRSS//REES/currency + domestic real estate part of funds distribution/ACTU

Special note: Displayed only, if linked income event type is from KADI event type TA121 or TA127

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of underlying ISIN which the payment applies

Syntax: :CONB//Quantity Type Code/[N]nominal of trade/holding

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: If nominal is unknown, value 0 is displayed.

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's cash account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Special note: The ex-date will be displayed only for linked KADI event types TA11x and TA12x.

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition:	Value date of the cash booking.
Syntax:	YYYYMMDD
Special note:	In the context of manual cash instructions, value date = posting date.

Field 98C – Preparation Date

Swift

Definition:	Date when message was prepared
Sequence:	A, General Information
Syntax:	:PREP//8!n6!n

CEU usage

Definition:	Date and time when the message was generated
Syntax:	YYYYMMDDHHMMSS

2.12.2 MT566 successfully linked to Non-Income Event

The following format description is used for an MT566 message, confirming the settlement of a manual entered cash instruction with linking to a non-income event, mandatory or voluntary.

2.12.2.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//001
22H	M	CA Option Code	:CAOP//CASH

Tag	Status	Field name	Format
-----	--------	------------	--------

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
90B	O	Generic Cash Price Paid per Product	PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.12.2.2 Examples

Manual cash booking due to participation in a takeover

```
:16R: GENL
:20C: :CORP//2802013112646000
:20C: :SEME//KADN154605547518
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//TEND
:98C: :PREP//20131223154605
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :CONB//FAMT/5000,
:16S: USECU
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:19B: :PSTA//EUR100,
:98A: :POST//20131223
:98A: :VALU//20131223
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//Geldeingang nach Annahme Kaufangebo
      t
:16S: ADDINFO
```

2.12.2.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Generally “CAON//001”.

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Credited or debited posting amount

Syntax: “:PSTA//” + currency (EUR or non-EUR currency) + amount of cash instruction, credited or debited

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Corporate action reference from the linked non income event:
“3-digit event type code + BID from WSS”, for example, “211004080521800”

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: CA event indicator from the linked non income event. For the list of indicators used see section [2.39](#).

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: Always “:CAOP//CASH” for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: “:CRDB//CRED”: The amount was credited to client’s cash account.

“:CRDB//DEBT”: The amount was debited from client’s cash account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: Only NEWM is used:

NEWM New cash booking

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition:	ISIN, which is underlying the linked non income event.
Syntax:	ISIN!e12!c (ISIN)
Special note:	This field contains the ISIN and a free-text description of the securities, if available. This is the ISIN of the security underlying the income event.

Field 70E – Additional Text (Narrative)

Swift

Definition:	Details of the CA event that are not included in the structured fields of this message
Sequence:	E, Additional Information
Syntax:	:ADTX//10*35x

CEU usage

Definition:	Used, to display free text for further referencing.
Special note:	If the free- text field “Reference” is used for manual entering of a cash instruction, then it will be displayed here.

Field 90B – Generic Cash Price Paid per Product

Swift

Definition:	Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.
Sequence:	D2, Cash Movements
Syntax:	:PRPP//4!c/3!a15d

CEU usage

Definition:	Subscription price or exercise price, on which the payment amount is based.
Syntax:	:PRPP//ACTU/currency + price paid by the client

Field 93B – Confirmed Balance

Swift

Definition:	Balance to which the payment applies
Sequence:	B, Underlying Securities
Syntax:	:CONB//4!c/[N]15d

CEU usage

Definition:	Nominal value of underlying ISIN which the payment applies
Syntax:	:CONB//Quantity Type Code/[N]nominal of trade/holding
With Quantity Type Code:	
<ul style="list-style-type: none"> FAMT for bonds (security class R) UNIT otherwise 	

Special note:	If nominal is unknown, value 0 is displayed.
---------------	--

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: D2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments
Sequence: B, Underlying Securities
Syntax: :SAFE//35x

CEU usage

Definition: Number of client's cash account in CASCADE
Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security
Sequence: C, Corporate Action Details
Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event
Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account
Sequence: D2, Cash Movements
Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry
Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the issuer

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the cash booking.

Syntax: YYYYMMDD

Special note: In the context of manual cash instructions, value date = posting date.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.12.3 MT566 Default with no linkage to an event

The following format description is used for an MT566 message, confirming the settlement of a manual entered cash instruction with no successful linking to an event. The non-linking may arise for the following reasons:

- No reference to an event was entered together with the cash instruction.
- A reference to an event or a part of it was entered together with the cash instruction but no event information could be found under this link. Nevertheless, the entered reference information is displayed in the MT566 message.

2.12.3.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//OTHR
98C	O	Preparation Date	:PREP//8!n6!n
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//001
22H	M	CA Option Code	:CAOP//CASH

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Tag	Status	Field name	Format
Optional Sequence E Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.12.3.2 Examples

```
:16R: GENL
:20C: :CORP//0000000000000000
:20C: :SEME//KADJ154546965655
:23G: NEWM
:22F: :CAEV//OTHR
:98C: :PREP//20131219154546
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :CONB//FAMT/950,
:16S: USECU
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//CASH
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:19B: :PSTA//EUR2337,4
:98A: :POST//20131219
:98A: :VALU//20131219
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//Nachbesserung Garantiedividende 200
      7 bis 2012
:16S: ADDINFO
```

2.12.3.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Generally "CAON//001".

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Credited or debited posting amount

Syntax: ":PSTA//" + currency (EUR or non-EUR currency) + amount of cash instruction, credited or debited

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: If reference is unknown: "CORP//0000000000000000"

If only the three digit KADI event type was entered: CORP// + 3 digit event type + "00000000000000"

If complete reference was entered: 3 digit event type + BID from WSS", for example, "2800040805218000"

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Always "OTHR" is used in the default MT566.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for the client.

Special note: Always ":CAOP//CASH" for the distribution of cash.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D2, Cash Movements

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: " :CRDB//CRED": The amount was credited to client's cash account.

" :CRDB//DEBT": The amount was debited from client's cash account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: Only NEWM is used:
NEWM New cash booking

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN, which is underlying the linked non income event.

Syntax: ISIN1!e12!c (ISIN)

Special note: If ISIN is unknown: 'ZZ0000000000', security name 'UKWN'

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Used, to display free text for further referencing.

Special note: If the free-text field "Reference" is used for manual entering of a cash instruction, it will be displayed here.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of underlying ISIN which the payment applies

Syntax: :CONB//Quantity Type Code/[N]nominal of trade/holding

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: If nominal is unknown, value 0 is displayed.

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's cash account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash becomes available to the account holder (through a credit entry) or ceases to be available to the account holder (through a debit entry).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the cash booking.

Syntax: YYYYMMDD

Special note: In the context of manual cash instructions, value date = posting date.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.13 Non Income MT536 – Clearing & Settlement Statement

CEU sends out the MT536 message to notify the client of all transactions settled within a specified period resulting in a change in the client's positions in its CASCADE accounts. This also includes securities transactions resulting from or influenced by the settlement of non-income events.

- Accounting entries in the client's holdings resulting from the settlement of non-income events;
- Accounting entries for FoP claims generated by trade compensations due to non-income events;
- Accounting entries resulting from the execution of clients' instructions in relation to voluntary events.

The structure of the MT536 message for the transactions listed above is described in Part 2 of the Connectivity Handbook. The indication of the transaction type, the event indicator and the corporate action reference in fields 22F::TRAN, 22F::SETR / 22F::CAEV and 70E::TRDE// of an MT536 message makes it possible to distinguish between transactions from non-income events and other transactions (see also section [1.4](#)). The transmission of the corporate action reference in the MT536 message also allows referencing to the non-income event in question and the related Swift messages, MT564 and MT566.

2.14 Non Income - CEU Statement of Pending Transactions (MT537)

CEU sends clients the MT537 message several times a day to inform them of the status of pending transactions. Under defined conditions CEU offers compensation services for settled securities transactions where the securities are traded "cum", that is, with a claim (such as a coupon), and delivered "ex", that is without any claim:

- Changes in the nominal amount and/or the ISIN of the pending transaction;
- Generation of an additional transaction (for example, allocation of additional subscription rights).

Until they have been settled, the transactions that are altered and generated in this way appear as pending transactions in the MT537 message. Fields 22F::TRAN, 22F::SETR / 22F::CAEV and 70E::TRDE// show the transaction type, the event indicator and the corporate action reference (see also section [1.4](#)). The structure of the MT537 message is described in Part 2 of the Connectivity Handbook.

2.15 Non Income MT564 – Distribution of rights/rights offer – two event scenario

For the KADI-non income event types TA210 and TA211 with distribution of rights or intermediate securities, the MT564 workflow is based on a two event scenario with two parallel MT564 lifecycles as described in section [Q](#).

The following chapters specify the different formats of the MT564 messages, used in the two event scenario.

2.15.1 MT564 in TA210 / TA211 – 1st event: distribution of rights

The following specification describes the message format of the MT564 in the first event in the KADI event type TA210 or TA211. The message is used to announce the distribution of rights or intermediate securities on ex-date or record date + 1 and is based on clients CASCADE holdings in the underlying ISIN of the event.

In sequence A, one linkage subsequence is used to link to the second parallel event from type TA280. In sequence B, the underlying ISIN of the event and the corresponding balance in CASCADE is announced. In sequence D, the ex-date and the CEU entitlement date/record date is displayed. There is one instance of sequence E (SECU) for distribution of rights or intermediate securities. Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568. Only the real-time MT564 of the first event, which is sent on the CEU entitlement date/record date also includes free text.

2.15.1.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//DISN
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	M	Intermediate Securities Distribution Type Indicator	:RHD1//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y
98A	O	Expiry Date	:EXPI//8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Quantity of Financial Instrument	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
69A	O	Trading Period	:TRDP//8!n/8!n
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Tag	Status	Field name	Format
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.15.1.2 Examples

TA210 – Capital increase against payment with distribution of subscription rights

```
:16R: GENL
:20C: :CORP//2102013120900100
:20C: :SEME//K3CA100958A4889X
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEP//DISN
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20131210100958
:25D: :PROC//COMP
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802013120900100
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//77xx0000
:93B: :SETT//UNIT/4970,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131210
:98A: :RDTE//20131209
:17B: :SRDC//Y
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:98A: :EXPI//20131223
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN-BZR
:36B: :ENTL//FAMT/4970,
:92D: :ADEX//1,/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER6041
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//Subscription offer with rights
      due to capital increase.
      Delivery of new bonds: 27.12.2013
      6??6C Convert.Bond 13/15(nom.EUR 3,
      75)No rights trading.
      Oversubscription: not allowed
      Not exercised rights become
      valueless and will be removed
      from your account.
      Instructions via SWIFT MT 568/56
:70E: :ADTX//5 If you have not delivered
      trades in rights on our
```


announced deadline, please
instruct us therefor separately.
Legally binding is the offer
documentation only.
offer valid for german residents
and EU-Qibs only (letter not need
ed) Restrictions: USA, Canada, Japan
, Australia
:70E: :ADTX//US-Qibs: not allowed
Visit: www.adler-ag.de
Trading of new bonds planned.
CEU deadline: 23.12.13, 10:00 CET
subscription 1 convertible bond
at 100 percent of the nominal
value of EUR 3,75 possible
:16S: ADDINFO

TA211 – Dividend option

TRAN: MAMJ FC: FU SB: 13.12.2013##00:00#23:59###S#####

:16R: GENL
:20C: :CORP//2112013070402100
:20C: :SEME//K3CC1759109706FQ
:23G: NEWM
:22F: :CAEP//DISN
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20131212175910
:25D: :PROC//PREC
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802013070402100
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN GB00B03MLX29
ROYAL DUTCH SHELL A EO-07
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/52922,
:93B: :SETT//UNIT/52922,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131216
:98A: :RDTE//20131218
:22F: :RHDI//DVOP
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:98A: :EXPI//20140103
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN NL0010229092
ROYAL DUTCH SHELL -ANR.A-
:36B: :ENTL//FAMT/52922,
:92D: :ADEX//1,/1,
:98A: :PAYD//20131219
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER7214
:16S: CAOPTN

TA211 – Pay in Kind

```
:16R: GENL
:20C: :CORP//2112013121000000
:20C: :SEME//K3CA094039B53DEX
:23G: NEWM
:22F: :CAEP//DISN
:22F: :CAEV//PINK
:22F: :CAMV//MAND
:98C: :PREP//20131210094039
:25D: :PROC//COMP
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802013121000000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :SETT//UNIT/378300,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131211
:98A: :RDTE//20131210
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:98A: :EXPI//20131218
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN BZR
:36B: :ENTL//FAMT/189150,
:92D: :ADEX//1,/2,
:98A: :PAYD//20131211
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER2013
:16S: CAOPTN
```

TA210 – Disposition of Fractions (RDDN – Round Down)

```

:16R:      GENL
:20C:      :CORP//2102016102700000
:20C:      :SEME//K6AV17571001C20Q
:23G:      CANC
:22F:      :CAEP//DISN
:22F:      :CAEV//RHDI
:22F:      :CAMV//MAND
:98C:      :PREP//20161031175710
:25D:      :PROC//COMP
:16R:      LINK
:20C:      :CORP//2102016102700000
:16S:      LINK
:16R:      LINK
:20C:      :PREV//NONREF
:16S:      LINK
:16R:      LINK
:13A:      :LINK//564
:20C:      :CORP//2802016102700000
:16S:      LINK
:16S:      GENL
:16R:      USECU
:35B:      ISIN DE0001234567
           TESTISIN
:16R:      ACCTINFO
:97A:      :SAFE//40110000
:93B:      :ELIG//UNIT/3232,
:93B:      :SETT//UNIT/3232,
:16S:      ACCTINFO
:16S:      USECU
:16R:      CADETL
:98A:      :XDTE//20161031
:98A:      :RDTE//20161028
:22F:      :RHDI//EXRI
:16S:      CADETL
:16R:      CAOPTN
:13A:      :CAON//001
:22F:      :CAOP//SECU
:17B:      :DFLT//Y
:16R:      SECMOVE
:22H:      :CRDB//CRED
:35B:      ISIN DE0001122334
           TESTISIN2 BZR
:36B:      :ENTL//UNIT/5386,666
:22F:      :DISF//RDDN
:92D:      :ADEX//5,/3,
:98A:      :PAYD//20161031
:16S:      SECMOVE
:70E:      :ADTX//LEADMANAGER7001
:16S:      CAOPTN
:92D:      :ADEX//5,/3,
:98A:      :PAYD//20161031
:16S:      SECMOVE
:70E:      :ADTX//LEADMANAGER7001
:16S:      CAOPTN

```

2.15.1.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//564

:LINK//568

Special note: Used for the link to the MT564 2nd event.

Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes) in all cases. The SECU option for the distribution of the ISIN-right or ISIN-interim is the only option.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “210004080521800”

In A1 Linkages used for :23G::REPL, :23G::RMDR and :23G::CANC or if an MT568 message follows.

Used in A1 linkages for referencing to the second event. Here “280” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of the distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions

:DISF//RDDN Round down of fractions

:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled.)

Field 22F – Intermediate Securities Distribution Type Indicator

Swift

Definition: Intermediates securities distribution type

Sequence: D, Corporate Action Details

Syntax: :RHDI//4!c

CEU usage

Syntax: :RHDI//4!c

Definition: Intermediates securities distribution type. Mandatory for 22F::CAEV = RHDI.

Special note: “:RHDI//DVOP”, if 22F::CAEV of MT564 2nd event = DVOP

“:RHDI//BONU”, if 22F::CAEV of MT564 2nd event = BONU

“:RHDI//EXRI”, if 22F::CAEV of MT564 2nd event = EXRI

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Possible values are: RHDI, BONU, SPLF, SOFF, DVSE, PINK. See also decision table in section [9](#).

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: General usage of MAND in the first event.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//DISN

CEU usage

Special note: For an MT564 notification for TA210, the code “DISN” (corporate action results in a distribution) is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates the possible options or choices available to account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options in the first event:
:CAOP//SECU Distribution of rights or interim securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement (SECU)

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of rights/interim securities

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement (SECU)

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or rights issue.

Syntax: This field contains the ISIN and a free-text description

Special note: Sequence B ISIN of underlying security
Sequence E1 ISIN of rights or interim securities

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Expected quantity in rights or interim securities

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the quantity is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 69A – Trading Period

Swift

Definition: Indicates how long intermediate securities are tradable in a secondary market.

Sequence: E1, Securities Movement

Syntax: :TRDP//8!n/8!n

CEU usage

Definition: Trading period for rights or interim securities

Syntax: :TRDP//start date/end date of trading period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Corporate Action Options
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Sequence E: “:ADTX//LEADMANAGER” + CEU account number of lead manager (four digits)

Sequence F:

- Repeatable with qualifier ADTX for additional event details. The first event includes free text in sequence F only within the real-time KDOA MT564, which is sent on the CEU entitlement date. Otherwise, the free text is always included in the MT564 second event.
- “PAYMENT UPON RECEIPT OF FUNDS” is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity.

Syntax: :CINL//amount type code/currency code + price
With amount type code
ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
DISC, per default upon usage

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example, 1 for 1:1 new share credited for every 1 underlying share = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Quantity of ISIN-right/interim for a given quantity of ISIN-underlying

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: D, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Field 98A – Expiry Date

Swift

Definition: Date when an order expires or when a privilege or offer ends

Sequence: E, Corporate Action Options

Syntax: :EXPI//8!n

CEU usage

Definition: End date of subscription period

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements (EXER)

E2, Cash Movement (EXER)

Syntax: :PAYD//8!n

:PAYD//UKWN

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD or UKWN

Special note: Expected date of crediting the ISIN-right/interim

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated
Syntax: YYYYMMDDHHMMSS

2.15.2 MT564 REPE in TA210/TA211 – 1st Event : Distribution of Rights

This format description is included in the general description of the MT564 REPE in section 2.29.

2.15.3 MT564 in TA280 – 2nd Event: Rights Offer (1st Event = TA210)

The following specification describes the message format of the MT564 in the second event (TA280), if the first event is from KADI event type TA210. The message is used to announce the various options clients have with credited rights or interim securities during the subscription period. The MT564 second event is based on clients' CASCADE holdings in rights or interim securities.

In sequence A, one linkage subsequence is used to link to the first parallel event from type TA210. In sequence B, the ISIN-right or ISIN-interim is displayed. Balances in rights or interim securities are displayed for the first time in the evening on ex-date – 1 or record date after KADI event processing of the first event (TA210), using the MT564 REPE with 93B::ELIG. Following MT564 messages during the subscription period include the uninstructed balance in rights or interim securities.

Sequence E is repeated for each option: EXER, BUYA and SLLE if rights/interim securities are tradable, OVER if subscription is possible and NOAC.

Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568.

2.15.3.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//EXRI
22F	M	Mandatory/Voluntary Indicator	:CAMV//CHOS
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Instructed Balance	:INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	M	Intermediate Securities Distribution Type Indicator	:RHDI//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (EXER)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//EXER
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Tag	Status	Field name	Format
-----	--------	------------	--------

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (BUYA)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//BUYA
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
-----	---	----------------	---------

Tag	Status	Field name	Format
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (SLLE)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SLLE
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
-----	---	----------------	----------

Tag	Status	Field name	Format
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98AB	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (OVER)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//OVER
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//UKWN
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d

Tag	Status	Field name	Format
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (LAPS)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//LAPS
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//Y
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.15.3.2 Examples

TA280 – offer on subscription rights

```
:16R: GENL
:20C: :CORP//2802015092100000
:20C: :SEME//K59L165149A01B8Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXRI
:22F: :CAMV//CHOS
:98C: :PREP//20150921165149
:25D: :PROC//PREC
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2102015092100000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0007654321
      TESTISIN BZR
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20150928
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//EXER
:17B: :DFLT//N
:98E: :EARD//20150928190000/00
:98E: :RDDT//20151029080000/00
:98E: :MKDT//20151029140000/00
:69A: :PWAL//20150929/20151029
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98A: :PAYD//20151102
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:92D: :NEWO//1,/3,
:98B: :PAYD//UKWN
:98A: :DIVR//20150101
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//11xx0000
:98A: :PAYD//20151030
:90B: :PRPP//ACTU/EUR7,8
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
```

```

MT565 WILL BE DISREGARDED.
CLEARSTREAM WILL NOT VALIDATE ANY
OF THE INFORMATION IN THESE BLOCKS.
LEADMANAGER7094
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//BUYA
:17B: :DFLT//N
:98E: :RDDT//20151028080000/00
:69A: :PWAL//20150929/20151028
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN BZR
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//11xx0000
:98B: :PAYD//ONGO
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
MT565 WILL BE DISREGARDED.
CLEARSTREAM WILL NOT VALIDATE ANY
OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//003
:22F: :CAOP//SLLE
:17B: :DFLT//N
:98E: :RDDT//20151028080000/00
:69A: :PWAL//20150929/20151028
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//ONGO
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
MT565 WILL BE DISREGARDED.
CLEARSTREAM WILL NOT VALIDATE ANY
OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//004
:22F: :CAOP//OVER
:17B: :DFLT//N
:98E: :EARD//20150928190000/00
:98E: :RDDT//20151029080000/00
:98E: :MKDT//20151029140000/00
:69A: :PWAL//20150929/20151029

```

```

:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//UKWN
:98A: :DIVR//20150101
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//11xx0000
:98A: :PAYD//20151030
:90B: :PRPP//ACTU/EUR7,8
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//005
:22F: :CAOP//LAPS
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98A: :PAYD//20151102
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//21.09. 09:34 setup in wss
:16S: ADDINFO

```

2.15.3.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//564

:LINK//568

Special note: Used for the link to the MT564 1st event.
Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax There are two possible options depending on the value of the 22F field:

Y (Yes) if 22F::CAOP//LAPS

N (No) if 22F::CAOP//BUYA

if 22F::CAOP//EXER

if 22F::CAOP//SLLE

if 22F::CAOP//OVER

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Sequence A:
“3-digit event type code + BID from WSS”, for example, “280004080521800”.

A1 Linkages:
Used for :23G::REPL, :23G::REPE, :23G::RMDR and :23G::CANC or if an MT568 message follows.

Used also for referencing to the first event. Here “210” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR), replacement with entitlement (23G:REPE) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: ":CAEV//EXRI" is used. See also the decision table in section [Q](#)

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: ":CAMV//CHOS" is used. See also the decision table in section [Q](#)

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options are:

:CAOP//EXER	Exercise rights
:CAOP//BUYA	Buy additional rights – only if tradable and end of trading period is not reached
:CAOP//SLLE	Sell rights – only if tradable and end of trading period is not reached
:CAOP//OVER	Oversubscribe – if oversubscription is possible
:CAOP//LAPS	Allow event or entitled security to expire.

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with code “NOSE” to indicate that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer’s agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement
E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator (CRED/DEBT)

Special note:

EXER option:	Debit of ISIN-right or interim Credit of ISIN-new Debit of subscription price
BUYA option:	Credit of ISIN-right or interim Debit of cash amount
SLLE option:	Debit of ISIN-right or interim Credit of cash amount
OVER option:	Credit of ISIN-new Debit of subscription price
LAPS option:	Debit of ISIN-right or interim

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
REPE	First occurrence of balances in rights/interim securities
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying securities or the rights/interim securities

Syntax: This field contains the ISIN and a free-text description

Special note: EXER-option: ISIN-right or interim (debit)
ISIN-new (credit)

BUYA-option ISIN-right or interim (credit)

SLLE-option ISIN-right or interim (debit)

OVER-option: ISIN-new (credit)

LAPS option: ISIN-right or interim (debit)

If ISIN-new or ISIN-right or interim is unknown, “ZZ0000000000” is displayed.

Field 69A – Period of Action

Swift

Definition: Indicates how long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options (BUYA, EXER, LAPS, SLLE, OVER)

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Start date and end date of subscription or trading period

Syntax: :PWAL//start-date/end-date of subscription or trading period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event which are not included in the structured fields of this message.

Sequence: E, Corporate Action Options (EXER)
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Sequence E: “:ADTX//LEADMANAGER” + CEU account number of lead manager (four digits)

Sequence F: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A, B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, redemption price.

Sequence: E2, Cash Movements (EXER, OVER)

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: Subscription price

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + subscription price

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement (EXER)

Syntax: :NEW0//15d/15d

CEU usage

Definition: Subscription ratio, quantity of securities allocated in relation to the quantity of rights

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the uninstructed balance for which no instructions have been given.

The instructed balance can be displayed only if the blocking of the instructed nominal takes place on sub-account /850.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of uninstructed position

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: CASCADE holdings in rights/interim securities on the client's account

Syntax: :UNBA//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special Note: The remaining balances in rights/interim securities, for which the client has not given any instruction. These are the balances on client's main account and the sub-accounts unequal /850.

The uninstructed balance is displayed after distribution of the rights/interim securities during the subscription period.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in rights/interim securities) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]booked position in the rights/interim ISIN

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Displayed only in MT564 REPE sent on the CEU entitlement date in the evening after KADI event processing of the first event with distribution of the rights/interim ISIN.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's account number in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98A – Dividend Ranking Date

Swift

Definition: Date when security begins to accrue value or is entitled to a dividend

Sequence: E1, Securities Movement (EXER, OVER)

Syntax: :DIVR//8!n

CEU usage

Definition: Start date of entitlement to dividend

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements
E2, Cash Movement

Syntax: :PAYD//8!n
:PAYD//UKWN
:PAYD//ONGO

CEU usage

Definition: Payment date for:

- Debiting/crediting cash;
- Debiting/crediting rights/interim securities; or
- Crediting new securities.

Syntax: YYYYMMDD or UKWN or ONGO

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (BUYA, EXER, SLLE, OVER, LAPS)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: EXER, OVER option: CEU response deadline ("WEISUNGSTERMIN CEU")
BUYA, SLLE option: trading deadline ("WEISUNGSTERMIN HANDEL")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER, OVER)

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline (“WEISUNGSTERMIN FRÜH”)

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER, BUYA, SLLE, OVER, LAPS)

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline (“WEISUNGSTERMIN MARKT”)

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.15.4 MT564 in TA280 – 2nd Event: Rights Offer (1st Event = TA211, no dividend option)

The following specification describes the message format of the MT564 in the second event (TA280), if the first event is from KADI event type TA211 but without a dividend option. The message is used to announce the various options that clients have with credited rights or interim securities during the subscription period. The MT564 second event is based on clients CASCADE holdings in rights or interim securities.

In sequence A, one linkage subsequence is used to link to the first parallel event from type TA211. In sequence B, the ISIN-right or ISIN-interim is displayed. Balances in rights or interim securities are displayed for the first time in the evening on ex-date – 1 or record date after KADI event processing of the first event (TA211), using the MT564 REPE with 93B::ELIG. The following MT564 messages during the subscription period include the uninstructed balance in rights or interim securities.

The sequence E is repeated for each option: SECU, BUYA and SLLE if rights/interim securities are tradable and NOAC.

Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568.

2.15.4.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//EXOF
22F	M	Mandatory/Voluntary Indicator	:CAMV//CHOS
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Instructed Balance	:INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	M	Intermediate Securities Distribution Type Indicator	:RHD//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SECU
22F	O	Disposition of Fractions Indicator	:DISF//4!c
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//Y
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Tag	Status	Field name	Format
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Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEW0//15d/15d
98B	M	Payment Date	:PAYD//ONGO
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (BUYA)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//BUYA
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x

Tag	Status	Field name	Format
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (SLLE)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SLLE
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98AB	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Tag	Status	Field name	Format
Optional Sequence F Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO
End of Sequence F Additional Information			

2.15.4.2 Examples

TA280 – offer on interim securities

```
:16R: GENL
:20C: :CORP//2802015110300000
:20C: :SEME//K5B3175040A04DEQ
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXOF
:22F: :CAMV//CHOS
:98C: :PREP//20151103175040
:25D: :PROC//COMP
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2112015110300000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0007654321
      TESTISIN BZR
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151102
:17B: :SRDC//N
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:22F: :DISF//CINL
:17B: :DFLT//Y
:98E: :RDDT//20151111123000/00
:69A: :PWAL//20151030/20151111
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:92D: :NEWO//1,/1,
:98B: :PAYD//ONGO
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
      LEADMANAGER2013
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//SLLE
:17B: :DFLT//N
```

```
:98E: :RDDT//20151111123000/00
:69A: :PWAL//20151030/20151111
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//ONGO
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE  PRESENT IN  INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
```

2.15.4.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//564
:LINK//568

Special note: Used for the link to the MT564 1st event.
Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax There are two possible options depending on the value of the 22F field:
Y (Yes) if 22F::CAOP//SECU
N (No) if 22F::CAOP//BUYA
if 22F::CAOP//SLLE

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Sequence A:
“3-digit event type code + BID from WSS”, for example, “280004080521800”.

A1 Linkages:
Used for :23G::REPL, :23G::REPE, :23G::RMDR and :23G::CANC or if an MT568 message follows.

Used also for referencing to the first event. Here “211” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR), replacement with entitlement (23G:REPE) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: “:CAEV//EXOF” is used. See also the decision table in section [Q](#).

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: “:CAMV//CHOS” is used. See also the decision table in section [Q](#).

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options are:

:CAOP//SECU	Securities option
:CAOP//BUYA	Buy additional rights – only if tradable and end of trading period is not reached
:CAOP//SLLE	Sell rights

Field 22F – Disposition of Fractions Indicator

Swift

Definition: Specifies how fractions resulting from derived securities will be processed or how prorated decisions will be rounding, if provided with a pro ration rate.

Sequence: E, Corporate Action Options (SECU)

Syntax: :DISF//4!c

CEU usage

Special note:

22F::DISF//BUYU	Buy securities up to next whole number
22F::DISF//CINL	Receive cash in lieu of fractions
22F::DISF//DIST	Take distribution of fractions in the form of securities
22F::DISF//RDDN	Round the entitlement down to the last full unit/minimum nominal quantity, fractions are discarded
22F::DISF//RDUP	Round up to the next full unit/minimum nominal quantity at no cost
22F::DISF//UKWN	Characteristics of the disposition of fractions are unknown

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with code “NOSE” to indicate that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer's agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator (CRED/DEBT)

Special note: SECU-option: Debit of ISIN-right or interim
Credit of ISIN-new
BUYA-option: Credit of ISIN-right or interim
Debit of cash amount
SLLE-option: Debit of ISIN-right or interim
Credit of cash amount

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:
NEWM New notification
REPL Update of notification
REPE First occurrence of balances in rights/interim securities
RMDR Reminder for notification
CANC Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)

- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying securities or rights/interim securities.

Syntax: This field contains the ISIN and a free-text description.

Special note: SECU-option: ISIN-right or interim (debit)
ISIN-new (credit)

BUYA-option ISIN-right or interim (credit)

SLLE-option ISIN-right or interim (debit)

If ISIN-new is unknown, "ZZ0000000000" is displayed.

Field 69A – Period of Action

Swift

Definition: Indicates how long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options (BUYA, SECU, SLLE)

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Start date and end date of subscription period (SECU) or trading period (BUYA, SLLE)

Syntax: :PWAL//start-date/end date of subscription or trading period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event which are not included in the structured fields of this message.

Sequence: E, Corporate Action Options (SECU)
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Sequence E: ":ADTX//LEADMANAGER" + CEU account number of lead manager (four digits)

Sequence F: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement (SECU)

Syntax: :NEW0//15d/15d

CEU usage

Definition: Ratio, quantity of securities allocated in relation to the quantity of interim ISIN

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the uninstructed balance for which no instructions have been given.

The instructed balance can be displayed only if the blocking of the instructed nominal takes place on sub-account /850.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of uninstructed position

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: CASCADE holdings in rights/interim securities on the client's account

Syntax: :UNBA//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special Note: The remaining balances in rights/interim securities, for which the client has not given any instruction. These are the balances on client's main account and the sub-accounts unequal /850.

The uninstructed balance is displayed after distribution of the rights/interim securities during the subscription period.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in rights/interim securities) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]booked position in the rights/interim ISIN

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Displayed only in MT564 REPE sent on the CEU entitlement date in the evening after KADI event processing of the first event with distribution of the rights/interim ISIN.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's account number in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98A – Dividend Ranking Date

Swift

Definition: Date when security begins to accrue value or is entitled to a dividend

Sequence: E1, Securities Movement (SECU)

Syntax: :DIVR//8!n

CEU usage

Definition: Start date of entitlement to dividend

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements

E2, Cash Movement

Syntax: :PAYD//8!n

:PAYD//UKWN

:PAYD//ONGO

CEU usage

Definition: Payment date for

- Debiting/crediting cash;
- Debiting/crediting rights/interim securities; or
- Crediting new securities.

Syntax: YYYYMMDD or UKWN or ONGO

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (BUYA, SECU, SLLE)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: SECU option: CEU response deadline ("WEISUNGSTERMIN CEU")

BUYA, SLLE option: Trading deadline ("WEISUNGSTERMIN HANDEL")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU)

Syntax: :EARD//8!n6!n2!

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, BUYA, SLLE)

Syntax: :MKDT//8!n6!n2!

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.15.5 MT564 in TA280 – 2nd Event: Rights Offer (1st Event = TA211, dividend option only)

The following specification describes the message format of the MT564 in the second event (TA280), if the first event is from KADI event type TA211 with dividend option only (bonus shares, alternatively in cash and dividend option). The message is used to announce the various options clients have with credited rights or interim securities during the subscription period. The MT564 2nd event is based on clients' CASCADE holdings in rights or interim securities.

In sequence A, one linkage subsequence is used to link to the first parallel event from type TA211. In sequence B, the ISIN-right or ISIN-interim is displayed. Balances in rights or interim securities are displayed for the first time in the evening on ex-date – 1 or record date after KADI event processing of the first event (TA211), using the MT564 REPE with 93B::ELIG. The following MT564 messages during the subscription period include the uninstructed balance in rights or interim securities.

The sequence E is repeated for each option: SECU, CASH, second CASH if a second optional currency is offered, BUYA and SLLE if rights/interim securities are tradable and NOAC.

Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568.

2.15.5.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//CHOS
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Instructed Balance	:INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SECU
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//1!a
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEWO//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Tag	Status	Field name	Format
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASH – first currency)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//1!a
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92F	O	Gross Dividend Rate	:GRSS//3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASH – second, optional currency)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c

Tag	Status	Field name	Format
22F	M	CA Option Code	:CAOP//CASH
22F	O	Option Features Indicator	:OPTF//4!c
11A	O	Currency Option	:OPTN//3!a
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (BUYA)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//BUYA
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

Tag	Status	Field name	Format
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (SLLE)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SLLE
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98AB	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.15.5.2 Examples

TA280 – offer on the cash line

```
:16R: GENL
:20C: :CORP//2802015081902300
:20C: :SEME//K59T1653594A11DQ
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//DVOP
:22F: :CAMV//CHOS
:98C: :PREP//20150929165359
:25D: :PROC//PREC
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2112015081902300
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0007654321
      TESTISIN BZR
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//N
:98E: :EARD//20151030090000/00
:98E: :RDDT//20151030120000/00
:98E: :MKDT//20151030160000/00
:69A: :PWAL//20151006/20151030
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN2 BZR
:92D: :NEWO//2,628/5,
:98B: :PAYD//ONGO
:98A: :DIVR//20150101
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
      LEADMANAGER2013
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//CASH
:17B: :DFLT//Y
:98E: :EARD//20151030090000/00
```

```
:98E: :RDDT//20151030120000/00
:98E: :MKDT//20151030160000/00
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98A: :PAYD//20151104
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98A: :PAYD//20151104
:92F: :GRSS//EUR0,76
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE  PRESENT IN  INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
```

2.15.5.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//564
:LINK//568

Special note: Used for the link to the MT564 1st event.
Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax There are two possible options depending on the value of the 22F field:
Y (Yes) 22F::CAOP//SECU, if securities will be distributed by default
22F::CAOP//CASH first currency, if cash will be distributed by default
N (No) 22F::CAOP//SECU if cash will be distributed by default
22F::CAOP//CASH first currency, if securities will be distributed by default
22F::CAOP//CASH for a second currency
22F::CAOP//BUYA
22F::CAOP//SLLE

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Sequence A:
“3-digit event type code + BID from WSS”, for example, “280004080521800”.
A1 Linkages:
Used for :23G::REPL, :23G::REPE, :23G::RMDR and :23G::CANC or if an MT568 follows.
Used also for referencing to the first event. Here “211” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR), replacement with entitlement (23G:REPE) or cancellation (23G:CANC) of a notification.

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: “:CAEV//DVOP” for dividend option and for bonus shares optionally in cash. See also the decision table in section [2.39](#).

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: “:CAMV//CHOS” is used. See also the decision table in section [2.39](#).

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options are:

:CAOP//SECU	Securities option
:CAOP//CASH	Cash in the first currency
:CAOP//CASH	Cash in the second currency, if offered
:CAOP//BUYA	Buy additional rights – only if tradable and end of trading period is not reached
:CAOP//SLLE	Sell rights – only if tradable and end of trading period is not reached

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with the code “NOSE” to indicate that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer's agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator (CRED/DEBT)

Special note: SECU option: Debit of cash line
Credit of securities line
CASH option, first currency Debit of cash line
Credit cash amount
BUYA option: Credit of cash line
Debit of cash amount
SLLE option: Debit of cash
Credit of cash amount

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:
NEWM New notification
REPL Update of notification
REPE First occurrence of balances in rights/interim securities
RMDR Reminder for notification
CANC Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying securities or the rights/interim securities.

Syntax: This field contains the ISIN and a free- text description

Special note: SECU option: Cash line (debit)
Securities line (credit)

CASH option Cash line (debit)

BUYA option Cash line (credit)

SLLE option Cash line (debit)

If ISIN-new is unknown, then “ZZ0000000000” is displayed.

Field 69A – Period of Action

Swift

Definition: Indicates how long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options (SECU, BUYA, SLLE)

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Start date and end date of subscription or trading period

Syntax: :PWAL//start date/end date of subscription or trading period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: E, Corporate Action Options (SECU)
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Sequence E: “:ADTX//LEADMANAGER” + CEU account number of lead manager (four digits)

Sequence F: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement (SECU)

Syntax: :NEWO//15d/15d

CEU usage

Definition: Ratio, quantity of securities (for example securities line) allocated in relation to the quantity of rights (for example cash line)

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Cash Movements

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate within a dividend option or bonus shares with cash option

Syntax: :GRSS//first currency + dividend/distribution amount

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the uninstructed balance for which no instructions have been given.

The instructed balance can be displayed only if the blocking of the instructed nominal takes place on sub-account /850.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of uninstructed position

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: CASCADE holdings in rights/interim securities on the client's account

Syntax: :UNBA//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special Note: The remaining balances in rights/interim securities, for which the client has not given any instruction. These are the balances on client's main account and the sub-accounts unequal /850.

The uninstructed balance is displayed after distribution of the rights/interim securities during the subscription period.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in rights/interim securities) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]booked position in rights/interim ISIN

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Displayed only in MT564 REPE sent on the CEU entitlement date in the evening after KADI event processing of the first event with distribution of the rights/interim ISIN.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's account number in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98A – Dividend Ranking Date

Swift

Definition: Date when security begins to accrue value or is entitled to a dividend

Sequence: E1, Securities Movement (SECU)

Syntax: :DIVR//8!n

CEU usage

Definition: Start date of entitlement to dividend

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements

E2, Cash Movement

Syntax: :PAYD//8!n

:PAYD//UKWN

:PAYD//ONGO

CEU usage

Definition: Payment date for:

- Debiting/crediting cash;
- Debiting cash line; or
- Crediting securities line.

Syntax: YYYYMMDD or UKWN or ONGO

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, BUYA, SLLE)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: SECU, CASH option: CEU response deadline ("WEISUNGSTERMIN CEU")
BUYA, SLLE option: Trading deadline ("WEISUNGSTERMIN HANDEL")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH)

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, BUYA, SLLE)

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.15.6 MT564 Reminder for Pending Trades in TA280 – 2nd Event: Rights Offer

The following specification describes the message format of the MT564 reminder for pending trades in the second event (TA280). This reminder contains in additional information about positions in rights or interim securities for which no instructions have been given and information on pending transactions.

The reminder is sent at the date of the early deadline, trading deadline and CEU deadline at around 05:30, if the respective deadlines are defined and if at least one of the following factors, UNBA, PENR or PEND in Swift field 93B is greater than zero. If PENR or PEND is greater than zero, this means that there is at least one pending transaction. The relevant transaction details are sent to the client in a subsequent MT568 message (see section [2.31](#)).

In sequence A, A1 linkage sections are used to link to the first parallel event from type TA210 or TA211 and to an MT568 with the transaction details. Sequence B identifies the ISIN-right or -interim in the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts and the nominal values of the pending transactions, separated according to buy and sell transactions.

With the repetitive sequence E, the same options are displayed as it is done in the first reminder message sent two business days before early deadline, trading deadline and CEU deadline date.

2.15.6.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
23G	M	Function of the Message	RMDR
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//CHOS
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Pending Delivery	:PEND//4!c/[N]15d
93B	O	Pending Receipt	:PENR//4!c/[N]15d
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
93B	O	Instructed Balance	:INBA//4!c/[N]15d

Tag	Status	Field name	Format
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Repetitive Optional Sequence E Corporate Action Options (EXER or SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//4!a
17B	M	Default Processing Flag	:DFLT//1!a
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

Tag	Status	Field name	Format
16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASH – first currency)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
17B	M	Default Processing Flag	:DFLT//1!a
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92F	O	Gross Dividend Rate	:GRSS//3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASH – second, optional currency)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c

Tag	Status	Field name	Format
22F	M	CA Option Code	:CAOP//CASH
11A	O	Currency Option	:OPTN//3!a
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (BUYA)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//BUYA
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (SLLE)

16R	M	Start of Block	CAOPTN
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Tag	Status	Field name	Format
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SLLE
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98AB	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (OVER)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//OVER
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED

Tag	Status	Field name	Format
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//UKWN
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (NOAC)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//NOAC
17B	M	Default Processing Flag	:DFLT//N

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A	M	Payment Date	:PAYD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Tag	Status	Field name	Format
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Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.15.6.2 Examples

2nd Reminder for a subscription offer

```
:16R: GENL
:20C: :CORP//2802013121804000
:20C: :SEME//K419062528D8B9DQ
:23G: RMDR
:22F: :CAEV//EXRI
:22F: :CAMV//CHOS
:98C: :PREP//20140109062528
:25D: :PROC//COMP
:16R: LINK
:13A: :LINK//568
:20C: :CORP//2802013121804000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2102013121804000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0007654321
      TESTISIN BZR
:16R: ACCTINFO
:97A: :SAFE//72xx0000
:93B: :PEND//UNIT/7000,
:93B: :UNBA//UNIT/823964,
:16S: ACCTINFO
:16S: USECU
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//EXER
:17B: :DFLT//N
:98E: :RDDT//20140109120000/00
:98E: :MKDT//20140109160000/00
:69A: :PWAL//20131223/20140109
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:92D: :NEWO//2,/19,
:98A: :PAYD//20140116
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:92D: :NEWO//2,/19,
:98B: :PAYD//UKWN
:98A: :DIVR//20130101
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//72xx0000
:98B: :PAYD//UKWN
:90B: :PRPP//ACTU/EUR1,8
:16S: CASHMOVE
```

```
:70E: :ADTX//LEADMANAGER6041
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//NOAC
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN BZR
:98A: :PAYD//20140116
:16S: SECMOVE
:16S: CAOPTN
```

2.15.6.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//564

:LINK//568

Special note: Used for the link to the MT564 1st event.

Used if an MT568 message with transaction details follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax There are two possible flags:

Y Yes

N No

Field 20C – CA Reference

Swift

Definition:	Reference assigned by the account service to unambiguously identify a CA event
Sequence:	A, General Information A1, Linkages
Syntax:	:CORP//16x

CEU usage

Definition:	Transaction reference number
Syntax:	16x
Special note:	Sequence A: “3-digit event type code + BID from WSS”, for example, “280004080521800”. A1 Linkages: Used if an MT568 follows. In this context, the event type code and the BID from MT564 RMDR 2 nd event and MT568 are equal. Used also for referencing to the first event. Here “210” or “211” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition:	Reference of the linked message previously sent
Sequence:	A1, Linkages
Syntax:	:PREV//16x

CEU usage

Definition:	
Syntax	:20C::PREV//NONREF
Special note:	Used for an update (23G:REPL), reminder (23G:RMDR), replacement with entitlement (23G:REPE) or cancellation (23G:CANC) of a notification.

Field 20C – Sender’s Reference

Swift

Definition:	Reference assigned by the sender to unambiguously identify the message
Sequence:	A, General Information
Syntax:	:SEME//16x

CEU usage

Definition:	Technical reference from CEU
Syntax:	16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Possible values are: EXRI, EXOF, BONU, DVOP.
See also the decision table in section [Q](#).

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: “:CAMV//CHOS” is used. See also the decision table in section [Q](#).

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Depending from the special kind of event type, the following options can occur:

:CAOP//EXER	Exercise
:CAOP//SECU	Securities option
:CAOP//CASH	Cash in the first currency
:CAOP//CASH	Cash in the second currency, if offered
:CAOP//BUYA	Buy additional rights – only if tradable and end of trading period is not reached
:CAOP//SLLE	Sell rights – only if tradable and end of trading period is not reached
:CAOP//OVER	Oversubscribe
:CAOP//NOAC	Take no action

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement
E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator (CRED/DEBT)

Special note:

SECU-option:	Debit of ISIN-right or interim Credit of ISIN-new
EXER-option:	Debit of ISIN-right or interim Credit of ISIN-new Debit subscription price
CASH-option, first currency	Credit cash amount
BUYA-option:	Credit of ISIN-right or interim Debit of cash amount
SLLE-option:	Debit of ISIN-right or interim Credit of cash amount
OVER-option	Credit of ISIN-new Debit of subscription price
NOAC-option:	Debit of ISIN-right or interim

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

RMDR	Reminder for notification
------	---------------------------

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying securities or the rights/interim securities.

Syntax: This field contains the ISIN and a free-text description

Special note:

B-sequence	ISIN-right or interim
SECU-option:	ISIN-right or interim (debit) ISIN-new (credit)
EXER-option:	ISIN-right or interim (debit) ISIN-new (credit)
BUYA-option	ISIN-right or interim (credit)
SLLE-option	ISIN-right or interim (debit)
OVER-option:	ISIN-new (credit)
NOAC-option:	ISIN-right or interim (debit)

If ISIN-new is unknown, then “ZZ0000000000” is displayed.

Field 69A – Period of Action

Swift

Definition: Indicates how long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options (EXER, SECU, BUYA, SLLE, OVER)

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Start date and end date of subscription period

Syntax: :PWAL//start-date/end-date of subscription period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: E, Corporate Action Options (SECU)
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Sequence E: “:ADTX//LEADMANAGER” + CEU account number of lead manager (four digits)

Sequence F: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement (EXER, SECU)

Syntax: :NEW0//15d/15d

CEU usage

Definition: Subscription ratio, quantity of securities allocated in relation to the quantity of rights

Field 92F – Gross Dividend Rate

Swift

Definition: Cash dividend amount per share before deductions or allowances have been made

Sequence: E2, Cash Movements (CASH)

Syntax: :GRSS//3!a15d

CEU usage

Definition: Gross dividend rate within a dividend option or bonus shares with cash option

Syntax: :GRSS//first currency + dividend/distribution amount

Field 93B – Pending Delivery

Swift

Definition: Balance of securities pending delivery.

Sequence: B2, Account Information

Syntax: :PEND//4!c/[N]15d

CEU usage

Definition: Total nominal value of pending sell transactions

Syntax: :PEND//Quantity Type Code/[N]sum of contained selling nominal amounts

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: The total nominal value of the pending deliveries includes all pending positions and all pending transactions in CASCADE.

Field 93B – Pending Receipt

Swift

Definition: Balance of securities pending receipt

Sequence: B2, Account Information

Syntax: :PENR//4!c/[N]15d

CEU usage

Definition: Total nominal value of pending buy transactions

Syntax: :PENR//Quantity Type Code/[N]sum of contained purchasing nominal amounts

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: The total nominal value of the pending receipts includes all pending positions and all pending transactions in CASCADE.

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the uninstructed balance for which no instructions have been given.

The instructed balance can be displayed only if the blocking of the instructed nominal takes place on sub-account /850.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance of positions for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or :UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for each sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: The remaining balances in rights / interim securities, for which the client has not given any instruction. These are the balances on client's main account and the sub-accounts unequal /850.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's account number in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98A – Dividend Ranking Date

Swift

Definition: Date when security begins to accrue value or is entitled to a dividend

Sequence: E1, Securities Movement (EXER, SECU, OVER)

Syntax: :DIVR//8!n

CEU usage

Definition: Start date of entitlement to dividend

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements
E2, Cash Movement

Syntax: :PAYD//8!n
:PAYD//UKWN
:PAYD//ONGO

CEU usage

Definition: Payment date for:

- Debiting/crediting cash;
- Debiting/crediting rights/interim securities; or
- Crediting new securities.

Syntax: YYYYMMDD or UKWN or ONGO

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, BUYA, SLLE, OVER)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: EXER, SECU, CASH option: CEU response deadline ("WEISUNGSTERMIN CEU")

BUYA, SLLE option: Trading deadline ("WEISUNGSTERMIN HANDEL")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER, SECU, CASH)

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER, SECU, CASH)

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.16 Non-income MT564 – TA211 (without subscription rights)

CEU sends the client this message as a positions-related pre-advice of a non-income event of event type 211. The message structure shown below only applies to the MT564 message sent out for events of event type 211, where the event is processed without the issue of subscription rights. The data is based on the client's current positions in the underlying security at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event. Information about subscribing to the new security is shown in sequence E.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free-text format. If text length is greater than 1.050 characters, the text will be displayed in an MT568 linked to the MT564.

After CEU entitlement date, further MT564 messages could be sent for cancellation and/or re-run of event processing.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.16.1 Overview

Tag	Status	Field name	Format
\$			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//DISN
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK

Tag	Status	Field name	Format
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
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End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
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End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED

Tag	Status	Field name	Format
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A	O	Dividend Ranking Date	:DIVR//8!n
16R	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
70E	O	Narrative Version	:TXNR //10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.16.2 Examples

TA211 – Bonus Shares

```
:16R: GENL
:20C: :CORP//2112015111100000
:20C: :SEME//K5BB16344740E5EQ
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEP//DISN
:22F: :CAEV//BONU
:22F: :CAMV//MAND
:98C: :PREP//20151111163447
:25D: :PROC//PREC
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//UNIT/247124,528
:93B: :SETT//UNIT/247124,528
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151117
:98A: :RDTE//20151116
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//UNIT/20593,71
:92D: :ADEX//1,/12,
:98A: :PAYD//20151117
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER2013
:16S: CAOPTN
```

2.16.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options (SECU)

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”
The MT564 message for TA211 (without intermediate rights) has only one option with option number “001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options (SECU)

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

N (No)

Special note: For TA211 (without intermediate rights) only option “SECU” for the distribution of new securities has the default processing flag “Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “211004080521800”

In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the complete list of possible indicators in cases of TA211 see section [2.39](#) below.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA211 (without intermediate rights) “:CAMV//MAND” for mandatory event.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//4!c

CEU usage

Special note: For an MT564 notification for TA211, the code “DISN” (corporate action results in a distribution) is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options (SECU)

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA211:
:CAOP//SECU Distribution of securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: In cases of an MT564 notification for TA211 the value is of this field is “:CRDB//CRED”.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying or new securities.

Syntax: This field contains the ISIN and a free-text description

Special note:

Sequence B	ISIN of underlying security
Sequence E1	ISIN of new security

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Nominal value of distribution in new securities

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the quantity is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Repeatable with qualifier ADTX for additional event details.

Field 70E – Narrative Version (Narrative)

Swift

Definition: 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.

Sequence: F, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Narrative Version

Syntax: Repeatable with qualifier TXNR for additional event details.

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity.

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example, 1 for 1:1 new share credited for every 1 underlying share = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Adjustment ratio for the new securities

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Dividend Ranking Date

Swift

Definition: Date when security will begin to accrue value or be entitled to a dividend.

Sequence: E1, Securities Movement

Syntax: :DIVR//8!n

CEU usage

Definition: Start date of entitlement to dividend

Syntax: YYYYMMDD

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: D, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date for the event

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Special note: For the real-time MT564 after CEU entitlement date always
:98B::PAYD//UKWN is used.

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated

Syntax: YYYYMMDDHHMMSS

2.17 Non-income MT564 – TA213

CEU sends the client this message as a positions-related pre-advice of a non-income event of event type 213 (detachment of warrants). The data is based on the client's current positions in the underlying security at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event. Information about subscribing to the new security is shown in sequence E.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free- text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564.

After CEU entitlement date, further MT564 messages could be sent for cancellation and/or re-run of event processing.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.17.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//DISN
22F	M	CA Event Indicator	:CAEV//DETI
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

Tag	Status	Field name	Format
-----	--------	------------	--------

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
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End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d

Tag	Status	Field name	Format
92D	O	New to Old	:NEWO//15d/15d
98A, B	M	Payment Date	:PAYD//8!n
16R	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.17.2 Examples

```
:16R: GENL
:20C: :CORP//2132014011500000
:20C: :SEME//K41F10202238DD1Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEP//DISN
:22F: :CAEV//DETI
:22F: :CAMV//MAND
:98C: :PREP//20140115102022
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//FAMT/250000,
:93B: :SETT//FAMT/250000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20140117
:98A: :RDTE//20140116
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      ISIN WARRANT
:36B: :ENTL//UNIT/250,
:92D: :NEWO//10,/10000,
:98A: :PAYD//20140117
:16S: SECMOVE
:16S: CAOPTN
```

2.17.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”.
The MT564 for TA213 (detachment of warrants) has only one option with option number “001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: For TA213 (detachment of warrants) only option “SECU” for distribution of new securities has the default processing flag “Y”.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “213004080521800”
In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or cancellation (23G:CANC) of a notification.

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA213 (detachment of warrants) “:CAEV//DETI”. For the complete list of indicators, see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA213 (detachment of warrants) “:CAMV//MAND” for mandatory event.

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//DISN

CEU usage

Special note: For an MT564 notification for TA213, the code “DISN” (corporate action results in a distribution) is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: The only option for TA213 is
:CAOP//SECU Distribution of securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: In cases of an MT564 notification for TA213 the value is of this field is
“:CRDB//CRED”.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or new securities.

Syntax: This field contains the ISIN and a free-text description

Special note:

Sequence B	ISIN of underlying security
Sequence E	ISIN of new security

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Nominal value of distribution in new securities

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the quantity is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio "new securities/old securities".

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: D, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date for the event

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Special note: MT564 on or before CEU entitlement date
:98A::PAYD//clipping date + 1 business day
MT564 after CEU entitlement date
:98B::PAYD//UKWN

Field 98C – Preparation Date

Swift

Definition: Date when the message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.18 Non-income MT564 - TA222

CEU sends the client this message as a positions-related pre-advice of a non-income event of event type 222 (withdrawal of worthless securities) if no cash payment is made. The data is based on the client's current positions in the security to be cancelled at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564.

After CEU entitlement date, further MT564 messages could be sent for cancellation and/or re-run of event processing.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.18.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//REOR
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

Tag	Status	Field name	Format
End of Subsequence A1 Linkages			
16S	M	End of Block	GENL
End of Sequence A General Information			
Mandatory Sequence B Underlying Securities			
16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
Repetitive Mandatory Subsequence B2 Account Information			
16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO
End of Subsequence B2 Account Information			
16S	M	End of Block	USECU
End of Sequence B Underlying Securities			
Optional Sequence D Corporate Action Details			
16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL
End of Sequence D Corporate Action Details			
Repetitive Optional Sequence E Corporate Action Options (SECU)			
16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y
Repetitive Optional Subsequence E1 Securities Movement			
16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
98A, B	M	Payment Date	:PAYD//8!n

Tag	Status	Field name	Format
			:PAYD//4!c
98A	O	Last Trading Date	:LTRD//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
70E	O	Narrative Version	:TXNR //10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.18.2 Examples

TA222 – New Message

```
:16R: GENL
:20C: :CORP//2222013080120700
:20C: :SEME//K41R23444877DAEQ
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEP//REOR
:22F: :CAEV//EXWA
:22F: :CAMV//MAND
:98C: :PREP//20140127234448
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//7xxx0000
:93B: :ELIG//UNIT/20000,
:93B: :SETT//UNIT/20000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20140128
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:98A: :EXPI//20140127
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//UNIT/20000,
:92D: :NEWO//1,/1,
:98A: :PAYD//20140129
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :TXNR//WITHDRAWAL OF WORTHLESS SECURITIES
:16S: ADDINFO
```


2.18.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”.
The MT564 for TA222 (Write-off Worthless Securities) has only one option with option number “001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: For TA222 (Write-off Worthless Securities) only option “SECU” for the distribution of new securities has the default processing flag “Y”.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “222004080521800”
In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or cancellation (23G:CANC) of a notification.

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For TA222 the corporate action event indicator of the original (underlying) event will be used, from which the TA222 event is derived. For the complete list of possible indicators, see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA222 (Write-off Worthless Securities): "CAMV//MAND" for mandatory event.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//REOR

CEU usage

Special note: For an MT564 notification for TA222, the code "REOR" (corporate action results in a reorganisation) is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA222:
:CAOP//SECU Distribution of securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note: In cases of an MT564 notification for TA222 the value is of this field is “:CRDB//DEBT”.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying or rights issue.

Syntax: This field contains the ISIN and a free-text description

Special note: ISIN of underlying (worthless) security

Special note: Sequence B ISIN of underlying security
Sequence E1 ISIN of underlying security

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Nominal value of withdrawal in securities

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the amount is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 70E – Narrative Version (Narrative)

Swift

Definition: 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.

Sequence: F, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Narrative Version

Syntax: ":TXNR//WITHDRAWAL OF WORTHLESS SECURITIES"

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date for the event

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Special note: MT564 on or before CEU entitlement date
:98A::PAYD//clipping date + 1 business day
MT564 after CEU entitlement date
:98B::PAYD//UKWN

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable.

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading day

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.19 Non-income MT564 - TA231, TA232, TA235

CEU sends the client this message as a positions-related pre-advice of a non-income event of event type TA231 (redemption in securities), TA232 (reclassification, exchange (conversion) of shares, capital decrease (without usage of an interim-LSIN), merger, equal ranking (pari passu treatment), change in nominal value/number of units, reverse share split) and TA235 (redenomination). The data is based on the client's positions in the underlying security at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event. Information about subscribing to the new security is shown in sequence E.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564.

After CEU entitlement date, further MT564 messages could be sent for cancellation and/or re-run of event processing.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.19.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
-----	---	----------------	------

Tag	Status	Field name	Format
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c]

Tag	Status	Field name	Format
			[4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A	O	Last Trading Date	:LTRD//8!n
16S	M	End of Block	SECMOVE

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.19.2 Examples

TA231 – Redemption in securities

```
:16R: GENL
:20C: :CORP//2312013121839400
:20C: :SEME//K41R2344494CBD1Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEP//REOR
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20140127234449
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//7xxx0000
:93B: :ELIG//UNIT/1000,
:93B: :SETT//UNIT/1000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20140129
:17B: :SRDC//N
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//UNIT/1000,
:98A: :PAYD//20140130
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN US0378331005
      APPLE INC.
:36B: :ENTL//UNIT/1000,
:92D: :NEWO//1,/1,
:98A: :PAYD//20140130
:16S: SECMOVE
:16S: CAOPTN
```

TA232 – Fund Mergers

```
:16R: GENL
:20C: :CORP//2322013110674300
:20C: :SEME//K41R23443483159Q
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEP//REOR
:22F: :CAEV//MRGR
:22F: :CAMV//MAND
:98C: :PREP//20140127234434
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN LU0110177036
      DB PM INVEST-WACHSTUM
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/227,075
:93B: :SETT//UNIT/227,075
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20140128
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN LU0110177036
      DB PM INVEST-WACHSTUM
:36B: :ENTL//UNIT/227,075
:98A: :PAYD//20140129
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN LU0791195471
      DEU.BNK ZINS+DIV.-OFFENS.
:36B: :ENTL//UNIT/1273,281
:92D: :NEWO//5,6073186/1,
:98A: :PAYD//20140129
:16S: SECMOVE
:16S: CAOPTN
```


TA232 CHAN – Disposition of Fractions (DIST – Distribution of Fractions in the form of securities)

```

:16R:      GENL
:20C:      :CORP//2322016102700000
:20C:      :SEME//K6B411532772A26L
:20C:      :COAF//DE0123456789K003
:23G:      NEWM
:22F:      :CAEP//DISN
:22F:      :CAEV//CHAN
:22F:      :CAMV//MAND
:98C:      :PREP//20161104115327
:25D:      :PROC//COMP
:16S:      GENL
:16R:      USECU
:35B:      ISIN DE0001234567
          TESTISIN
:16R:      ACCTINFO
:97A:      :SAFE//11550000
:93B:      :SETT//UNIT/2333,333
:16S:      ACCTINFO
:16S:      USECU
:16R:      CADETL
:98A:      :RDTE//20161102
:17B:      :SRDC//Y:16S: CADETL
:16R:      CAOPTN
:13A:      :CAON//001
:22F:      :CAOP//SECU
:17B:      :DFLT//Y:16R: SECMOVE
:22H:      :CRDB//DEBT
:35B:      ISIN DE0001234567
          TESTISIN
:36B:      :ENTL//UNIT/2333,333
:98B:      :PAYD//UKWN
:16S:      SECMOVE
:16R:      SECMOVE
:22H:      :CRDB//CRED
:35B:      ISIN DE0001234567
          TESTISIN
:36B:      :ENTL//UNIT/5444,443
:22F:      :DISF//DIST
:92D:      :NEWO//7,/3,
:98B:      :PAYD//UKWN
:16S:      SECMOVE
:16S:      CAOPTN
:16R:      SECMOVE
:22H:      :CRDB//CRED
:35B:      ISIN DE0001234567
          TESTISIN
:36B:      :ENTL//UNIT/5444,443
:22F:      :DISF//DIST
:92D:      :NEWO//7,/3,
:98B:      :PAYD//UKWN
:16S:      SECMOVE
:16S:      CAOPTN

```

2.19.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”.

The MT564 for TA231, TA232 and TA235 has only one option with option number “001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage Link to an MT564 (:LINK//564) or MT568 (:LINK//568)

Special note: Used if MT564 references to a related event

Used if an MT568 message follows

The following table shows the possible linkages from a TA231/TA232 non-income event to an another related event.

Overriding event	Linking	
	Of MT564	With MT564
Parallel settlement of cash (TA125) and securities (TA232) following an offering (TA280). The cash distribution and conversion of securities are carried out on the basis of the same WSS conversion segment.	TA125	TA232
	TA232	TA125
Redemption in securities (TA231) with cash settlement (TA134) Based on a WSS redemption segment	TA231	TA134
	TA134	TA231
Repayment in securities (TA231) with or without cash settlement (TA134) in the event of a prior redemption (TA281)	TA134 and/or TA231	TA281
Cash distribution (TA124 EXOF) or securities distribution (TA232 EXOF) in a voluntary event on base of interim securities or a tendered line	TA124, TA232	TA280

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

N (No)

Special note: For TA231, TA232 and TA235 only option "SECU" for the distribution of new securities has the default processing flag "Y".

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator "Y" is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator "N" is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: "3-digit event type code + BID from WSS", for example, "231004080521800"

In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the complete list of possible indicators for TA231, TA232 or TA235 see chapter [3](#).

Special note: For the message description of a reverse split with interim ISIN see the following section [2.20](#).

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For an MT564 notification for TA231, TA232 or TA235 “:CAMV//MAND” for mandatory event.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//4!c

CEU usage

Special note: “REOR” (corporate action results in a reorganisation) for an ISIN-switch.
“DISN” (corporate action results in a distribution) for ISIN remains unchanged.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: The only option for TA231, TA232 and TA235 is:
:CAOP//SECU Distribution of securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: “:CRDB//CRED”: For crediting new security
“:CRDB//DEBT”: For debiting underlying/old security

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying or new securities.

Syntax: This field contains the ISIN and a free-text description

Special note: Sequence B ISIN of underlying security
Sequence E1 (CRED) ISIN of new security
Sequence E1 (DEBT) ISIN of underlying security

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Nominal value of distribution in new securities or nominal value of debiting old securities

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the quantity is 93B::ELIG if available. Otherwise the calculation takes place on base of 93B::SETT.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity.

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio “new securities/old securities”.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date of crediting new securities/debiting old securities

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Special note: MT564 on or before CEU entitlement date
:98A::PAYD//clipping date + 1 business day
MT564 after CEU entitlement date
:98B::PAYD//UKWN

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading day

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.20 Non Income MT564 – Reorganisation Events – Two Event Scenario

For the KADI non-income event type TA232 Reorganisation Events (for example merger, reverse stock split, capital decrease) with distribution of intermediate securities, the MT564 workflow is based on a two event scenario with two parallel MT564 lifecycles:

- The first MT564 workflow is based on the underlying ISIN of the event and is from KADI event type TA232. The MT564 is specified as a mandatory event and no instruction is required (22F::CAMV = MAND). The MT564 1st event announces the conversion from the ISIN underlying into the intermediate ISIN on ex-date or record date + 1 and is based on clients' CASCADE holdings in an underlying ISIN.
- The second MT564 workflow is based on the intermediate ISIN and is from KADI event type TA280. The MT564 is specified as a mandatory event and instruction is required (22F::CAMV = CHOS). The MT564 2nd event announces the different options that clients have with the intermediate ISIN.

The following chapters specify both formats of the MT564 messages, used in the two event scenario for a reverse split.

2.20.1 MT564 in TA232 – 1st event: Distribution of Intermediate Securities

The following specification describes the message format of the MT564 in the first event in the KADI event type TA232 Reorganisation Event (for example merger, reverse split, capital decrease). The message is used to announce the conversion from the underlying ISIN into the intermediate ISIN on ex-date or record date + 1 and is based on clients' CASCADE holdings in the underlying ISIN of the event.

In sequence A, one linkage subsequence is used to link to the second parallel event from type TA280. In sequence B, the underlying ISIN of the event and the corresponding balance in CASCADE is announced. In sequence D, the ex-date and the CEU entitlement date/record date is displayed. There is one instance of the sequence E (SECU) for the conversion from the ISIN underlying into the intermediate ISIN. Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568. Only the real-time MT564 of the first event, which is sent on the CEU entitlement date/record date, also includes free text.

2.20.1.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//REOR
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
16S	M	End of Block	GENL
End of Sequence A General Information			
Mandatory Sequence B Underlying Securities			
16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
Repetitive Mandatory Subsequence B2 Account Information			
16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y
98A	O	Expiry Date	:EXPI//8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c

Tag	Status	Field name	Format
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.20.1.2 Examples

TA232 – Reverse Split – Distribution of intermediate securities

```
:16R: GENL
:20C: :CORP//2322013093000000
:20C: :SEME//K3A71022379D975Q
:20C: :COAF//DE0123456789K001
:23G: REPL
:22F: :CAEP//REOR
:22F: :CAEV//DECR
:22F: :CAMV//MAND
:98C: :PREP//20131007102237
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2322013093000000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802013093000000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/183500,
:93B: :SETT//UNIT/206000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20131008
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//UNIT/183500,
:98A: :PAYD//20131009
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE000T0ES4T3
      TEST ISIN.INTERIM
:36B: :ENTL//UNIT/22937,5
:92D: :NEWO//1,/8,
:98A: :PAYD//20131009
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//test test
:16S: ADDINFO
```

2.20.1.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//564
:LINK//568

Special note: Used for the link to the MT564 2nd event.
Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes) in all cases. The SECU option for the conversion from the ISIN-underlying into the ISIN-interim is the only option.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “232004080521800”

In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows.

Used in A1 linkages for referencing to the second event. Here “280” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For all possible indicators, that can occur with TA232 reorganisation events, see section 2.39. In the German market, the main application for the usage of the TA232/TA280 scenario is the DECR case.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: General usage of MAND in the first event.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//REOR

CEU usage

Special note: For TA232 with an ISIN-switch, the code “REOR” is used (corporate action results in a reorganisation)

Field 22F – CA Option Code

Swift

Definition: This field indicates the possible options or choices available to account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options in the first event:
:CAOP//SECU Conversion from the underlying ISIN into interim securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement (SECU)

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of interim securities
:CRDB//DEBT Debiting of ISIN underlying

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement (SECU)

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or rights issue

Syntax: This field contains the ISIN and a free- text description

Special note:

Sequence B	ISIN of underlying security
Sequence E1	ISIN of interim securities (credit) ISIN of underlying (debit)

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Expected quantity in ISIN underlying for debit or interim securities for credit

Syntax: :ENTL//Quantity Type Code/nominal value of distribution

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Base for calculation of the quantity is 93B::ELIG if available. Otherwise the calculation takes place based on 93B::SETT.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Repeatable with qualifier ADTX for additional event details. The first event includes free text in sequence F only within the real-time KDOA MT564, sent on the CEU entitlement date. Otherwise, the free text is always included in the MT564 second event.

Special note: "PAYMENT UPON RECEIPT OF FUNDS" is displayed if CEU clients are only credited with cash and security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Conversion ratio, quantity of securities allocated in relation to the quantity of interim

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: Settlement position without consideration of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch run: CASCADE holdings at EOD without subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: Actual booked CASCADE holdings without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled holdings on which event was processed or has to be processed without subtraction of deductions.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position - deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch run: CASCADE holdings at EOD with subtraction of deductions

On CEU entitlement date before event processing

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD or UKWN

Special note: Expected date of crediting the ISIN-interim and debiting the ISIN-underlying

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated

Syntax: YYYYMMDDHHMMSS

2.20.2 MT564 in TA280 – 2nd Event: Clients' Options on the Intermediate Securities

The following specification describes the message format of the MT564 in the second event (TA280), if the first event is from KADI event type TA232 Reorganisation Event (for example merger MRGR, reverse split-SPLR, capital decrease DECR) with distribution of an intermediate ISIN. The message is used to announce the possible option, clients have with the credited interim securities until the CEU response deadline. The MT564 2nd event is based on clients' CASCADE holdings in interim securities.

In sequence A, one linkage subsequence is used to link to the first parallel event from type TA232. In sequence B, the ISIN-interim is displayed. Balances in the interim securities are displayed for the first time in the evening on ex-date – 1 or record date after KADI event processing of the first event (TA232), using the MT564 REPE with 93B::ELIG. Following MT564 messages during the subscription period include the uninstructed balance in interim securities.

The sequence E is repeated for each option: SECU, SLLE and NOAC.

Free text is displayed in sequence F of the MT564 second event and if applicable in a following, linked MT568.

2.20.2.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//EXOF
22F	M	Mandatory/Voluntary Indicator	:CAMV//CHOS
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d

Tag	Status	Field name	Format
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SECU
22F	O	Disposition of Fractions Indicator	:DISF//4!c
17B	M	Default Processing Flag	:DFLT//Y
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c]

Tag	Status	Field name	Format
			[4*35x]
92D	O	New to Old	:NEWO//15d/15d
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (SLLE)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SLLE
17B	M	Default Processing Flag	:DFLT//N
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98B	M	Payment Date	:PAYD//ONGO
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Tag	Status	Field name	Format
-----	--------	------------	--------

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.20.2.2 Examples

TA280 – Intermediate securities offer

```
:16R: GENL
:20C: :CORP//2802015110300000
:20C: :SEME//K5B31231545CBE4Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXOF
:22F: :CAMV//CHOS
:98C: :PREP//20151103123154
:25D: :PROC//PREC
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2322015110300000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE000T0ES5T4
      TESTISIN BZR WDLANL.
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151102
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:22F: :DISF//RDDN
:17B: :DFLT//Y
:98E: :RDDT//20151127124500/00
:69A: :PWAL//20151103/20151127
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE000T0ES5T4
      TESTISIN BZR WDLANL.
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:92D: :NEWO//1,/1,
:98B: :PAYD//ONGO
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//SLLE
:17B: :DFLT//N
```

```
:98E: :RDDT//20151127124500/00
:69A: :PWAL//20151103/20151127
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE000T0ES5T4
      TESTISIN BZR WDLANL.
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//ONGO
:16S: CASHMOVE
:70E: :ADTX//NARRATIVE  PRESENT IN  INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
```

2.20.2.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//564
:LINK//568

Special note: Used for the link to the MT564 1st event.
Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax There are two possible options depending on the value of the 22F field:
Y (Yes) 22F::CAOP//SECU
N (No) 22F::CAOP//SLLE

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: Sequence A:
“3-digit event type code + BID from WSS”, for example, “280004080521800”.
A1 Linkages:
Used for of :23G::REPL, :23G::REPE, :23G::RMDR and :23G::CANC or if an MT568 message follows.
Used also for referencing to the first event. Here “232” + BID. The BID is equal for both events.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR), replacement with entitlement (23G:REPE) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: ":CAEV//EXOF" is used.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: ":CAMV//CHOS" is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients

Special note: Possible options in the second event:

:CAOP//SECU Securities option

:CAOP//SLLE Sell interim ISIN

Field 22F – Disposition of Fractions Indicator

Swift

Definition: Specifies how fractions resulting from derived securities will be processed or how prorated decisions will be rounding, if provided with a pro ration rate.

Sequence: E, Corporate Action Options (SECU)

Syntax: :DISF//4!c

CEU usage

Special note: 22F::DISF//BUYU Buy securities up to next whole number

22F::DISF//CINL Receive cash in lieu of fractions

22F::DISF//DIST Take distribution of fractions in the form of securities

22F::DISF//RDDN Round the entitlement down to the last full unit//minimum nominal quantity, fractions are discarded

22F::DISF//RDUP Round up to the next full unit//minimum nominal quantity at no cost

22F::DISF//UKWN Characteristics of the disposition of fractions are unknown

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator (CRED/DEBT)

Special note: SECU-option: Debit of ISIN-interim

Credit of ISIN-new

SLLE-option: Debit of ISIN-interim

Credit of cash amount

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
REPE	First occurrence of balances in rights/interim securities
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the interim securities or the new/final securities.

Syntax: This field contains the ISIN and a free-text description

Special note:

SECU option:	ISIN-interim (debit)
	ISIN-new (credit)
SLLE option	ISIN-interim (debit)

If ISIN-new is unknown, then “ZZ0000000000” is displayed.

Field 69A – Period of Action

Swift

Definition: Indicates how long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options (SECU, SLLE)

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Start date and end date of subscription period

Syntax: :PWAL//ex-date/CEU response deadline

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax:

Sequence F: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 92D – New to Old

Swift

Definition: Quantity of new shares that will be derived by exercising a given quantity of intermediate securities

Sequence: E1, Securities Movement (SECU)

Syntax: :NEW0//15d/15d

CEU usage

Definition: Subscription ratio, quantity of securities allocated in relation to the quantity of rights

Field 93B – Uninstructed Balance

Swift

Definition: Balance of uninstructed position

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: CASCADE holdings in interim securities on the client account

Syntax: :UNBA//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in interim securities) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]booked position in interim ISIN

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Displayed only in MT564 REPE sent on CEU entitlement date in the evening after KADI event processing of the first event with distribution of the interim ISIN.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's account number in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements

E2, Cash Movement

Syntax: :PAYD//8!n

:PAYD//UKWN

:PAYD//ONGO

CEU usage

Definition: Payment date for:

- Crediting cash;
- Debiting interim securities; or
- Crediting new securities

Syntax: YYYYMMDD or UKWN or ONGO

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format..

Sequence: E, Corporate Action Options (SECU, SLLE)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: SECU, SLLE option: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format..
Sequence: E, Corporate Action Options (SECU)
Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")
Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format..
Sequence: E, Corporate Action Options (SECU)
Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")
Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared
Sequence: A, General Information
Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated
Syntax: YYYYMMDDHHMMSS

2.21 Non-income MT564 – TA280 (offers, calling in/termination)

CEU sends the client this message as a positions-related pre-advice of a non-income voluntary event (event type 280 – offers, calling in/termination, for example. BIDS, BPUT, CONV, TEND, EXOF). The data is based on the client's current positions in the underlying security at the time when the message is generated:

- The blocked positions in sub-account /850 due to clients instructions;
- The remaining unblocked positions in the main account and further sub-accounts for which the clients has not yet sent any instructions.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts and the blocked positions in sub-account /850. Sequence D contains further details of a general nature concerning the event. Sequence E is repeated and contains one of the following types of possible instructions that the client may send in response, depending on the voluntary event:

- Option for settlement in new securities;
- Option for settlement in cash;
- Option to take no action.

Depending on the complexity of the event, the message may also contain a sequence F with further details on the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564. If one MT564 message is not sufficient to show the positions in the sub-accounts, a second MT564 message is sent showing the positions in the remaining sub-accounts for which the client has not yet sent any instructions.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.21.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//VOLU
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information (Main Account)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

Tag	Status	Field name	Format
-----	--------	------------	--------

End of Subsequence B2 Account Information (Main Account)

Repetitive Mandatory Subsequence B2 Account Information (Sub Accounts)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance or Instructed Balance	:UNBA//4!c/[N]15d :INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Sub Accounts)

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
36B	O	Quantity of Financial Instrument	:QTSO//4!c/15d :MQSO//4!c/15d
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//4!a
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]

Tag	Status	Field name	Format
98B	M	Payment Date	::PAYD//ONGO
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92D	O	New to Old	:NEW0//15d/15d
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92B	O	Exchange Rate	:EXCH//3!a/3!a/15d
90A, B	O	Generic Cash Price Received per Product	:OFFR//4!c/[N]15d :OFFR//4!c/3!a15d
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (NOAC)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//002
22F	M	CA Option Code	:CAOP//NOAC
22F	O	Option Features Indicator	:OPTF//4!c

Tag	Status	Field name	Format
17B	M	Default Processing Flag	:DFLT//Y
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.21.2 Examples

TA280 – Purchase Offer

```
:16R: GENL
:20C: :CORP//2802015092100000
:20C: :SEME//K59L165149B2E81Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//BIDS
:22F: :CAMV//VOLU
:98C: :PREP//20150921165149
:25D: :PROC//PREC
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :UNBA//UNIT/74028,
:16S: ACCTINFO
:16S: USECU
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151102
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//N
:98E: :RDDT//20151030090000/00
:98E: :MKDT//20151030160000/00
:69A: :PWAL//20151002/20151030
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN BZR
:92D: :NEWO//1,/6,
:98B: :PAYD//UKWN
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//NOAC
:17B: :DFLT//Y
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TEST
:16S: ADDINFO
```

With the execution of the SECU option tendered shares will be credited to the client's account.

TA280 – Tender Offer

```

:16R: GENL
:20C: :CORP//2802015092100000
:20C: :SEME//K59L165149AE024Q
:23G: NEWM
:22F: :CAEV//TEND
:22F: :CAMV//VOLU
:98C: :PREP//20150921165149
:25D: :PROC//PREC
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :UNBA//UNIT/36003,
:16S: ACCTINFO
:16S: USECU
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//N
:98E: :EARD//20151027160000/00
:98E: :RDDT//20151028080000/00
:98E: :MKDT//20151028153000/00
:69A: :PWAL//20150928/20151028
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//ONGO
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN BZR
:92D: :NEWO//1,/10,
:98B: :PAYD//UKWN
:16S: SECMOVE
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//NOAC
:17B: :DFLT//Y
:70E: :ADTX//NARRATIVE PRESENT IN INSTRUCTION
      BLOCK (:16R:CAINST :16S:CAINST) AND
      /OR ADDITIONAL INFORMATION BLOCK
      (:16R:ADDINFO :16S:ADDINFO) OF
      MT565 WILL BE DISREGARDED.
      CLEARSTREAM WILL NOT VALIDATE ANY
      OF THE INFORMATION IN THESE BLOCKS.
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TEST
:16S: ADDINFO

```

2.21.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: The value of this field differs depending on the distribution type:

“:CAON//001”	Distribution (Securities, Cash, Securities and Cash)
“:CAON//002”	No distribution (NOAC)

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: For TA280 (offer), the default processing if the client sends no instructions is “no action”.

The value of this field differs depending on the distribution type:

“N”	Distribution (Securities, Cash, Securities and Cash)
“Y”	No distribution (NOAC)

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”

In A1 Linkages used for :23G::REPL, :23G::RMDR and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the complete list of possible indicators in cases of TA280, see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA280 (offer) “:CAMV//VOLU”: Voluntary CA event and an instruction is required to participate.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates possible options for clients.

Special note: Possible options for TA280 (offer):

:CAOP//SECU	Debit/blocking of underlying ISIN Distribution of new securities or tendered line
:CAOP//CASH	Debit/blocking of underlying ISIN Distribution of cash or a tendered line
:CAOP//NOAC	No action

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with the code “NOSE” to indicate that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer's agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note:	:CRDB//CRED	Crediting of new securities or tendered line Crediting of cash
	:CRDB//DEBT	Debiting or blocking of underlying securities Debiting of cash

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or new security.

Syntax: This field contains the ISIN and a free-text description

Special note:

Sequence B	ISIN of underlying security
Sequence E1	ISIN of new securities or tendered line (credit) ISIN of underlying securities (debit)

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer is ready to purchase or redeem under the terms of the event.

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: Minimum quantity of securities

Syntax: :QTSO//Quantity Type Code/minimum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT AB MIND" or "AEND.MINDESTBETRAG". Then display of WSS field "BETRAG" (UD031A).

Field 36B – Maximum Quantity of Securities

Swift

Definition: The maximum number of securities the offeror/issuer is ready to purchase or redeem.

Sequence: D, Corporate Action Details

Syntax: :MQSO//4!c/15d

CEU usage

Definition: Maximum quantity of securities

Syntax: :MQSO//Quantity Type Code/maximum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note : Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT BIS MAX" or "AEND.MAX.BETR.". Then display of WSS field "BETRAG" (UD031A).

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Exchange (conversion) period

Syntax: :PWAL//start date/end date of exchange (conversion) period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A/B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E1, Securities Movements
E2, Cash Movements

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: Payment by clients or conversion price

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + amount paid by the client

Special note: This field will be used for a payment by the client. Used also to display the conversion price of a convertible bond (in E1 subsequence).

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :OFFR//4!c/[N]15d or
:OFFR//4!c/3!a15d

CEU usage

Definition: Pay-out to clients

Syntax: :OFFR//PRCT/sign + percentage or
:OFFR//ACTU/currency + additional amount paid to client

Special note: This field will be used if the client receives a payment.

Field 92B – Exchange Rate

Swift

Definition: Exchange rate between the amount and the resulting amount.

Sequence: E2, Cash Movement

Syntax: :EXCH//3!a/3!a/15d

CEU usage

Definition: Currency rate for conversion price of convertible bonds

Syntax: :EXCH//3!a/3!a/15d with Custody and Settlement Currency (WM-Data: GD170)/Currency of Conversion Price (WM-Data: UD115A)/Exchange Rate for Convertible Bonds (WM-Data: UD040B)

Special note: Used only to announce the conversion price of a convertible bond and if currency of conversion price is not equal to the custody and settlement currency ("Depot-/Abrechnungswährung")

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio "new securities/old securities".

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or :UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for each sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instruction in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Special note: Sequence B2 will be repeated for the main account and for each of the client's sub-accounts in order to notify the client of the balance for which no instructions have been given and the balance for which instructions have been given.

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a corporate action event

Sequence: D, Corporate Action Details

Syntax: :TSDT//8!n

CEU usage

Definition: Final trading day

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date/time at which positions are struck at the end of the day to note which parties will receive the relevant amount of entitlement, due to be distributed on payment date.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Special note: If record date is filled and is in the past, the following MT564 lifecycle is based on the client's CASCADE holdings in the underlying instrument on the record date after the end of RTS.

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :PAYD//8!n

:PAYD//4!c

CEU usage

Definition: Payment date of cash or securities movement

Syntax: :PAYD//YYYYMMDD or

:PAYD//UKWN

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format..

Sequence: E, Corporate Action Options

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date / Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.22 Non-income MT564 – TA280 (exercise of warrants)

CEU sends the client this message as a positions-related pre-advice of a non-income voluntary event (event type 280 – Warrant Exercise) The data is based on the client's current positions in the underlying security at the time when the message is generated:

- The positions blocked in sub-account /850 due to client's instructions;
- The remaining unblocked positions in the main account and further sub-accounts for which the client has not yet sent any instructions.

Sequence A contains information on the type of event and the type of reference allocated by CEU.

Sequence B identifies the security underlying the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts and the blocked positions in sub-account /850. Sequence D contains further details of a general nature concerning the event. Sequence E is repeated and contains one of the following types of possible instructions that the client may send in response, depending on the voluntary event:

- Exercise the warrants;
- Allow the warrants to lapse.

Depending on the complexity of the event, the message may also contain a sequence F with further details on the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564. If one MT564 message is not sufficient to show the positions in the sub-accounts, a second MT564 message is sent showing the positions in the remaining sub-accounts for which the client has not yet sent any instructions.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.22.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//EXWA
22F	M	Mandatory/Voluntary Indicator	:CAMV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Tag	Status	Field name	Format
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Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information (Main Account)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Main Account)

Repetitive Mandatory Subsequence B2 Account Information (Sub Accounts)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance or Instructed Balance	:UNBA//4!c/[N]15d :INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Sub Accounts)

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Tag	Status	Field name	Format
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Repetitive Optional Sequence E Corporate Action Options (EXER)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//EXER
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n
36A	O	Quantity of Financial Instrument	:MIEX//4!c/15d

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product/Exercise Price	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

70E	O	Additional Text	:ADTX//10*35x
70E	O	Information Conditions	:INCO//10*35x
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (LAPS)

Tag	Status	Field name	Format
16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//002
22F	M	CA Option Code	:CAOP//LAPS
17B	M	Default Processing Flag	:DFLT//Y
69A	O	Period of Action	:PWAL//8!n/8!n
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.22.2 Examples

TA280 – Exercise of warrants (EXWA/CHOS)

```
:16R: GENL
:20C: :CORP//2802013022068200
:20C: :SEME//K41T2355100F709Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXWA
:22F: :CAMV//CHOS
:98C: :PREP//20140129235510
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN

:16R: ACCTINFO
:97A: :SAFE//77xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20140212
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//EXER
:17B: :DFLT//Y
:69A: :PWAL//20130225/20140213
:36A: :MIEX//UNIT/1,
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN JP1002033044
      TESTISIN AUSL
:92D: :NEWO//0,1/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//77xx0000
:98B: :PAYD//UKWN
:90B: :PRPP//ACTU/XXX14250,
:16S: CASHMOVE
:70E: :INCO//TYPE OF EXEC 1: DIFF.SETTLEMENT
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//LAPS
:17B: :DFLT//N
:16S: CAOPTN
```


2.22.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: The value of this field differs depending on the Sequence E type:
“:CAON//001” Warrant exercises
“:CAON//002” Lapse of warrants

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field specifies whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: For TA280 (warrant exercise) the default processing if no instructions are received from the client is “Lapse”.
The value of this field differs depending on the Sequence E type:
“:DFLT//N” Warrant exercises
“:DFLT//Y” Lapse of warrants

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”
In A1 Linkages used for :23G::REPL, :23G::RMDR and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA280 (warrant exercise) “:CAEV//EXWA”. For the complete list of indicators, see chapter 3 below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: Possible options for an MT564 notification for TA280 (warrant exercise): CAMV//CHOS For a “voluntary automatic exercise”

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement (EXER)
E2, Cash Movement (EXER)

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of securities
Crediting of cash
:CRDB//DEBT Debiting of cash

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA280 (Offer):
:CAOP//EXER Warrant exercises
:CAOP//LAPS Lapse of warrants

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying security or ISIN of security after exchange (conversion).

Syntax: This field contains the ISIN and a free-text description

Special note: Sequence B ISIN of underlying security
Sequence E1 ISIN of security after exchange (conversion)

Field 36B – Minimum Exercisable Quantity

Swift

Definition: Minimum quantity of financial instrument or lot of rights/warrants that must be exercised.

Sequence: E, Corporate Action Options

Syntax: :MIEX//4!c/15d

CEU usage

Definition: Minimum exercisable quantity.

Syntax: :MIEX//Quantity Type Code/minimum exercisable quantity/amount

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used if WSS field “VORBEHALT” (UD030) is filled with “MIN.BETR.B. AUSUEBUNG” or “AEND.MINDESTBETRAG”. Then display of WSS field “BETRAG” (UD031A).

Field 69A –Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Exercise period

Syntax: :PWAL//start date/end date of exercise period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: E, Corporate Action Options (EXER)
F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Sequence E :ADTX//“CAP-PRICE:” + currency (3-digit) + maximum amount CAP, or
:ADTX//“CAP-PRICE:” + “PRCT” for percent + maximum amount CAP

For the maximum amount CAP.

Format of amount: max. 9 digits before decimal comma and max. 9 digits after decimal comma. Comma is always printed. No leading zero.

Sequence F Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 70E – Information Conditions (Narrative)

Swift

Definition: Information conditional on the CA event, for example, an offer is subject to 50 pct acceptance, the offer or allows the securities holder to set some conditions.

Sequence: E, Corporate Action Options (EXER)

Syntax: :INCO//10*35x

CEU usage

Definition: Additional information about type of execution and conditions

Syntax: Line 1:
:INCO//“TYPE OF EXECUTION 1: DELIVER.UNDERL.SEC.”
or
:INCO//“TYPE OF EXECUTION 1: DIFFERENCE SETTLEMENT”
or
:INCO//“TYPE OF EXECUTION 1: CASH SETTLEMENT”
or
:INCO//“TYPE OF EXECUTION 1: CASH/DIFF. SETTL.”
Or
:INCO//“TYPE OF EXECUTION 1: COMPLEX EXECUTION”
Line 2:
“CONDITION 1: MARKET VAL. LESS CAP”
or
“CONDITION 1: MARK.VAL.EXCEED CAP”
or
“CONDITION 1: MV. LESS/EQUAL CAP”
or
“CONDITION 1: MV. EXCEED/EQUAL CAP”
or
“CONDITION 1: MARK.VAL. EQUAL CAP”

Field 90A/B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: 1. Price at which security will be purchased/sold if warrant is exercised either as an actual +amount (option B) or a percentage (option A).
2. Price at which a bond is converted to underlying security either as an actual amount (option B) or a percentage (option A).
3. Strike price of an option, represented either as an actual amount (option B) or a percentage (option A).

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + amount paid by the client

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio “new securities/old securities”.

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been given

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been given

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given its instruction in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or :UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for every sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has sent its instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE

Syntax: 8!n, for example, 99990000

Special note: Sequence B2 will be repeated for the main account and for each of the client's sub-accounts to notify the client of the balances for which instructions have been given and those for which no instructions have been given.

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER)

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (EXER)

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a CA event

Sequence: D, Corporate Action Details

Syntax: :TSDT//8!n

CEU usage

Definition: Final trading day

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements (EXER)
E2, Cash Movement (EXER)

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date of the event

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Field 98C – Preparation Date

Swift

Definition: Date when the message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.23 Non-income MT564 – TA280 (priority offers)

CEU sends the client this message as a positions-related pre-advice of a non-income voluntary event (event type 280) for capital increases without subscription rights in the context of capital increase against payment in kind, subscription offers, rights offering, priority offers.

The data is based on the client's current positions in the underlying security at the time when the message is generated:

- The positions blocked in sub-account /850 due to client's instructions
- The remaining unblocked positions in the main account and further sub-accounts for which the client has not yet sent any instructions.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts and the blocked positions in sub-account /850. Sequence E is repeated and contains one of the following types of possible instructions that the client may send in response, depending on the voluntary event:

- Subscription to shares;
- Oversubscription;
- No action.

Depending on the complexity of the event, the message may also contain a sequence F with further details on the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564. If one MT564 message is not sufficient to show the positions in the sub-accounts, a second MT564 message is sent showing the positions in the remaining sub-accounts for which the client has not yet sent any instructions.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.23.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//PRIO
22F	M	Mandatory/Voluntary Indicator	:CAMV//VOLU
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information (Main Account)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

Tag	Status	Field name	Format
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End of Subsequence B2 Account Information (Main Account)

Repetitive Mandatory Subsequence B2 Account Information (Sub Accounts)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance or Instructed Balance	:UNBA//4!c/[N]15d :INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Sub Accounts)

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SECU
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92D	O	Additional for Existing Securities	:ADEX//15d/15d
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT

Tag	Status	Field name	Format
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (OVER)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//OVER
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//UKWN
98A	O	Dividend Ranking Date	:DIVR//8!n
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c

Tag	Status	Field name	Format
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (NOAC)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//NOAC
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//Y
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.23.2 Examples

```
:16R: GENL
:20C: :CORP//2802014080702700
:20C: :SEME//K488104857E7A0FE
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//PRIO
:22F: :CAMV//VOLU
:98C: :PREP//20140808104857
:25D: :PROC//PREU
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//7xxx0000
:93B: :UNBA//UNIT/6076,
:16S: ACCTINFO
:16S: USECU
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:22F: :OPTF//NOSE
:17B: :DFLT//N
:69A: :PWAL//20140807/20140821
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:92D: :ADEX//1,/2,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//7xxx0000
:98A: :PAYD//20140821
:90B: :PRPP//ACTU/EUR1,
:16S: CASHMOVE
:70E: :ADTX//LEADMANAGER0000
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//NOAC
:22F: :OPTF//NOSE
:17B: :DFLT//Y
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//Subscription offer without rights.
      No service offered by CEU.
      Please contact the issuer directly.
      www.fanorakel-ag.de
:16S: ADDINFO
```

2.23.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available corporate action options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: The value of this field differs depending on the distribution type:

“:CAON//001”	SECU (Securities)
“:CAON//002”	OVER (Oversubscription) if possible, otherwise NOAC (No action)
“:CAON//003”	NOAC (No action), if 002 is assigned to OVER

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: For TA280 priority offers, the following allocation is used:

“N”	SECU, OVER
“Y”	NOAC

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”

In A1 Linkages used for :23G::REPL, :23G::RMDR and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of corporate action event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Here the indicator PRI0 is used.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For TA280 priority offers, “:CAMV//VOLU” is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates possible options for clients.

Special note: Possible options for TA280 (offer):

:CAOP//SECU Distribution of securities

:CAOP//OVER Oversubscription (if possible)

:CAOP//NOAC No action

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with code “NOSE” to indicate, that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer's agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement
E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of securities
:CRDB//DEBT Debiting of cash

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or new security.

Syntax: This field contains the ISIN and a free-text description

Special note: Sequence B ISIN of underlying security
Sequence E1 ISIN of new or entitled security

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Subscription period

Syntax: :PWAL//start date/end date of subscription period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A/B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: Subscription price

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + amount paid by the client

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example, 1 for 1:1 new share credited for every 1 underlying share = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Quantity of new or entitled ISIN for a given quantity of ISIN-underlying

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXXa

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or
:UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for each
sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instruction in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Special note: Sequence B2 will be repeated for the main account and for each of the client's sub-accounts in order to notify the client of the balance for which no instructions have been given and the balance for which instructions have been given.

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movement
E2, Cash Movement

Syntax: :PAYD//8!n
:PAYD//4!c

CEU usage

Definition: Payment date of cash or securities movement

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date / Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.24 Non-income MT564 – TA280 (consent offers)

CEU sends the client this message as a positions-related pre-advice of a non-income voluntary event (event type 280) in the context of a consent offer/consent solicitation.

The data is based on the client's current positions in the underlying security at the time when the message is generated:

- The positions blocked in sub-account /850 due to client's instructions;
- The remaining unblocked positions in the main account and further sub-accounts for which the client has not yet sent any instructions.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts and the blocked positions in sub-account /850. Sequence D contains further details of a general nature concerning the event. Sequence E is repeated and contains one of the following types of possible instructions that the client may send in response:

- Consent granted;
- Consent denied;
- No action.

Depending on the complexity of the event, the message may also contain a sequence F with further details on the event in free-text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564. If one MT564 message is not sufficient to show the positions in the sub-accounts, a second MT564 message is sent showing the positions in the remaining sub-accounts for which the client has not yet sent any instructions.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.24.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//CONS
22F	M	Mandatory/Voluntary Indicator	:CAMV//VOLU
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information (Main Account)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

Tag	Status	Field name	Format
-----	--------	------------	--------

End of Subsequence B2 Account Information (Main Account)

Repetitive Mandatory Subsequence B2 Account Information (Sub Accounts)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance or Instructed Balance	:UNBA//4!c/[N]15d :INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Sub Accounts)

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
36B	O	Quantity of Financial Instrument	:QTSO//4!c/15d :MQSO//4!c/15d
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//CONY
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x

Tag	Status	Field name	Format
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Received per Product	:OFFR//4!c/[N]15d :OFFR//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//002
22F	M	CA Option Code	:CAOP//CONN
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//N
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (NOAC)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//003
22F	M	CA Option Code	:CAOP//NOAC
22F	O	Option Features Indicator	:OPTF//4!c
17B	M	Default Processing Flag	:DFLT//Y
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.24.2 Examples

```
:16R: GENL
:20C: :CORP//2802015111100000
:20C: :SEME//K5BB16344696622E
:23G: NEWM
:22F: :CAEV//CONS
:22F: :CAMV//VOLU
:98C: :PREP//20151111163446
:25D: :PROC//PREC
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :UNBA//UNIT/2859554,
:16S: ACCTINFO
:16S: USECU
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151102
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CONY
:17B: :DFLT//N
:98E: :RDDT//20151124140000/00
:69A: :PWAL//20151116/20151124
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//71xx0000
:98B: :PAYD//UKWN
:90B: :OFFR//ACTU/EUR1,
:16S: CASHMOVE
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//CONN
:17B: :DFLT//N
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//003
:22F: :CAOP//NOAC
:17B: :DFLT//Y
:16S: CAOPTN
```

2.24.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available corporate action options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: The following values are used:

“:CAON//001” CONY (consent granted)

“:CAON//002” CONN (consent denied)

“:CAON//003” NOAC (No action)

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

 N (No)

Special note: For TA280 consent offer, the following allocation is done:

“N” CONN, CONY

“Y” NOAC

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a corporate action event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”

In A1 Linkages used for :23G::REPL, :23G::RMDR and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL), reminder (23G:RMDR) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For consent offers, the CAEV "CONS" is used.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA280 (consent offer) ":CAMV//VOLU": Voluntary CA event and an instruction is required to participate.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates possible options for clients.

Special note: Possible options for TA280 (consent offer):

:CAOP//CONY Consent granted

:CAOP//CONN Consent denied

:CAOP//NOAC No action

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E, Corporate Action Options

Syntax: :OPTF//4!c

CEU usage

Special note: Used by CEU with the code “NOSE” to indicate that no service is offered by CEU for this corporate action. The holder must elect directly to the issuer's agent.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of cash

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
RMDR	Reminder for notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B ISIN of underlying security

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer is ready to purchase or redeem under the terms of the event.

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: Minimum quantity of securities

Syntax: :QTSO//Quantity Type Code/minimum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note : Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT AB MIND" or "AEND.MINDESTBETRAG". Then display of WSS field "BETRAG" (UD031A).

Field 36B – Maximum Quantity of Securities

Swift

Definition: The maximum number of securities the offeror/issuer is ready to purchase or redeem.

Sequence: D, Corporate Action Details

Syntax: :MQSO//4!c/15d

CEU usage

Definition: Maximum quantity of securities

Syntax: :MQSO//Quantity Type Code/maximum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note : Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT BIS MAX" or "AEND.MAX.BETR.". Then display of WSS field "BETRAG" (UD031A).

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Period of action

Syntax: :PWAL//start date/end date of action period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount.

Sequence: E2, Cash Movements

Syntax: :OFFR//4!c/[N]15d or
:OFFR//4!c/3!a15d

CEU usage

Definition: Pay-out to clients

Syntax: :OFFR//PRCT/sign + percentage or
:OFFR//ACTU/currency + additional amount paid to client

Special note: This field will be used if the client receives a payment.

Field 93B – Instructed Balance

Swift

Definition: Balance of positions for which instructions have been issued

Sequence: B2, Account Information

Syntax: :INBA//4!c/[N]15d

CEU usage

Definition: Balance for which instructions have been issued

Syntax: :INBA//Quantity Type Code/[N]holdings in sub-account XXXX 850

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or
:UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for each
sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has given instruction in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Special note: Sequence B2 will be repeated for the main account and for each of the client's sub-accounts in order to notify the client of the balance for which no instructions have been given and the balance for which instructions have been given.

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a CA event

Sequence: D, Corporate Action Details

Syntax: :TSDT//8!n

CEU usage

Definition: Final trading day

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date/time at which positions are struck at the end of the day to note which parties will receive the relevant amount of entitlement, due to be distributed on payment date.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Special note: If record date is filled and is in the past, then the following MT564 lifecycle is based on client's CASCADE holdings in underlying instrument on the record date after end of RTS.

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :PAYD//8!n

:PAYD//4!c

CEU usage

Definition: Payment date of cash or securities movement

Syntax: :PAYD/YYYYMMDD or

:PAYD//UKWN

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date / Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.25 Non-income MT564 – TA280 (reminder showing pending transactions)

CEU sends the client this message as a positions-related pre-advice of a non-income event (event type 280). In addition to information about positions for which instructions have been given and those for which no instructions have been given, it also contains information on pending transactions.

The reminder is sent at the date of the early deadline, trading deadline and CEU deadline at around 05:30, if the respective deadlines are defined and if at least one of the following factors, UNBA, PENR or PEND in Swift field 93B is greater than zero. If PENR or PEND is greater than zero, this means that there is at least one pending transaction. The client is sent the relevant transaction details in a subsequent MT568 message (see section [2.31](#)).

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the positions for which no instructions have been sent in the client's main account and sub-accounts, the blocked positions in sub-account /850 and the nominal values of the pending transactions, separated according to buy and sell transactions. Sequence D contains further details of a general nature concerning the event. Sequence E is repeated and contains one of the following types of possible instructions that the client may send in response, depending on the voluntary event:

- Option for settlement in new securities;
- Option for settlement in cash;
- Option for settlement in new securities with additional credit or debit in cash; and
- Option to take no action.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free- text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564. If one MT564 message is not sufficient to show the positions in the sub-accounts, a second MT564 message is sent showing the positions in the remaining sub-accounts for which the client has not yet sent any instructions.

The reminder message based on rights offers in the context or the two event scenario is described separately in section [2.25](#).

2.25.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information (Main Account)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Pending Delivery	:PEND//4!c/[N]15d
93B	O	Pending Receipt	:PENR//4!c/[N]15d

Tag	Status	Field name	Format
93B	O	Uninstructed Balance	:UNBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Main Account)

Repetitive Mandatory Subsequence B2 Account Information (Sub-accounts)

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Uninstructed Balance or Instructed Balance	:UNBA//4!c/[N]15d :INBA//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information (Sub Accounts)

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
36B	O	Quantity of Financial Instrument	:QTSO//4!c/15d :MQSO//4!c/15d
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//4!a
17B	M	Default Processing Flag	:DFLT//N
98E	O	Early Response Deadline Date/Time	:EARD//8!n6!n2!n
98E	O	Response Deadline Date/Time	:RDDT//8!n6!n2!n
98E	O	Market Deadline Date/Time	:MKDT//8!n6!n2!n
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	::PAYD//ONGO

Tag	Status	Field name	Format
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92D	O	New to Old	:NEW0//15d/15d
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
92B	O	Exchange Rate	:EXCH//3!a/3!a/15d
90A, B	O	Generic Cash Price Received per Product	:OFFR//4!c/[N]15d :OFFR//4!c/3!a15d
90A, B	O	Generic Cash Price Paid per Product	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (NOAC)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//002
22F	M	CA Option Code	:CAOP//NOAC
17B	M	Default Processing Flag	:DFLT//Y
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

Tag	Status	Field name	Format
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.25.2 Examples

TA280 – Reminder for exercise of warrants

```
TRAN: MAMJ FC: FU SB: 17.03.2011##00:00#23:59###S###564#####
:16R: GENL
:20C: :CORP//2802010122071100
:20C: :SEME//K13H062048CF366S
:20C: :COAF//DE0123456789K001
:23G: RMDR
:22F: :CAEV//EXWA
:22F: :CAMV//CHOS
:98C: :PREP//20110317062048
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2802010122071100
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN ISIN DE0001234567
      TESTISIN

:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :PENR//UNIT/66000,
:93B: :PEND//UNIT/45000,
:93B: :UNBA//UNIT/45000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20110317
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//EXER
:17B: :DFLT//Y
:69A: :PWAL//20101223/20110318
:36B: :MIEX//UNIT/1,
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN2
:92D: :NEWO//0,1/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//99990000
:98B: :PAYD//UKWN
:90B: :PRPP//ACTU/EUR90,
:16S: CASHMOVE
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//LAPS
:17B: :DFLT//N
:70E: :INCO//TYPE OF EXEC 1: DIFF.SETTLEMENT
:16S: CAOPTN
```

The following MT568 for this MT564 could be find in section [2.35](#), examples.

2.25.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: The value of this field differs depending on the Sequence E type:

“:CAON//001”	Conversion to cash or securities or exercise of warrants
“:CAON//002”	NOAC (No action)

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field specifies whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes) – NOAC (No action)
N (No)

Special note: For TA280 (reminder with pending trades) the default processing is “no action” if the clients does not send any instructions.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”
In A1 Linkages used if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for a reminder (23G:RMDR)

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For an MT564 reminder the corporate action event indicator is equal to the indicator of the MT564 notification previously sent. For the complete list of possible indicators in cases of TA280, please see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For an MT564 reminder the mandatory/voluntary indicator is equal to the indicator of the MT564 notification previously sent.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA280 (reminder with pending trades):

:CAOP//SECU Conversion to securities

:CAOP//CASH Conversion of cash

:CAOP//CASE Conversion to cash and securities

:CAOP//EXER Exercise of warrants

:CAOP//NOAC No action

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of securities

Crediting of cash

:CRDB//DEBT Debiting of cash

Debiting of securities

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

RMDR	Reminder for notification
NEWM	New notification if the client has initial holdings at 18:30 on the date when the reminder is sent or no holdings, but pending transactions to be reported

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or new security.

Syntax: This field contains the ISIN and a free- text description

Special note: Sequence B ISIN of underlying security

Sequence E1 ISIN of new security

ISIN of underlying security

Field 36B – Minimum Quantity Sought

Swift

Definition: The minimum quantity of securities the offeror/issuer is ready to purchase or redeem under the terms of the event.

Sequence: D, Corporate Action Details

Syntax: :QTSO//4!c/15d

CEU usage

Definition: Minimum quantity of securities

Syntax: :QTSO//Quantity Type Code/minimum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note : Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT AB MIND" or "AEND.MINDESTBETRAG". Then display of WSS field "BETRAG" (UD031A).

Field 36B – Maximum Quantity of Securities

Swift

Definition: The maximum number of securities the offeror/issuer is ready to purchase or redeem.

Sequence: D, Corporate Action Details

Syntax: :MQSO//4!c/15d

CEU usage

Definition: Maximum quantity of securities

Syntax: :MQSO//Quantity Type Code/maximum quantity of securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note : Used if WSS field "VORBEHALT" (UD030) is filled with "ANGEBOT BIS MAX" or "AEND.MAX.BETR.". Then display of WSS field "BETRAG" (UD031A).

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Exchange (conversion) period

Syntax: :PWAL//start date/end date of exchange (conversion) period

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Repeatable with qualifier ADTX for additional event details

Field 90A/B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: Payment by clients

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + amount paid by the client

Special note: This field will be used for a payment by the client. Used also to display the conversion price of a convertible bond.

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :OFFR//4!c/[N] 15d or
:OFFR//4!c/3!a15d

CEU usage

Definition: Pay-out to clients

Syntax: :OFFR//PRCT/sign + percentage or
:OFFR//ACTU/currency + additional amount paid to client

Special note: This field will be used if the client receives a payment.

Field 92B – Exchange Rate

Swift

Definition: Exchange rate between the amount and the resulting amount.

Sequence: E2, Cash Movement

Syntax: :EXCH//3!a/3!a/15d

CEU usage

Definition: Currency rate for conversion price of convertible bonds

Syntax: :EXCH//3!a/3!a/15d with Custody and Settlement Currency (WM-Data: GD170)/Currency of Conversion Price (WM-Data: UD115A)/Exchange Rate for Convertible Bonds (WM-Data: UD040B)

Special note: Used only to announce the conversion price of a convertible bond and if currency of conversion price is not equal to the custody and settlement currency ("Depot-/Abrechnungswährung")

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEWO//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Field 93B – Pending Delivery

Swift

Definition: Balance of securities pending delivery.

Sequence: B2, Account Information

Syntax: :PEND//4!c/[N]15d

CEU usage

Definition: Total nominal value of pending sell transactions

Syntax: :PEND//Quantity Type Code/[N]Sum of contained selling nominal amounts

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: The total nominal value of the pending deliveries includes all pending positions and all pending transactions in CASCADE.

Field 93B – Pending Receipt

Swift

Definition: Balance of securities pending receipt

Sequence: B2, Account Information

Syntax: :PENR//4!c/[N]15d

CEU usage

Definition: Total nominal value of pending buy transactions

Syntax: :PENR//Quantity Type Code/[N]Sum of contained purchasing nominal amounts

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: The total nominal value of the pending receipts includes all pending positions and all pending transactions in CASCADE.

Field 93B – Uninstructed Balance

Swift

Definition: Balance of positions for which no instructions have been given

Sequence: B2, Account Information

Syntax: :UNBA//4!c/[N]15d

CEU usage

Definition: Balance of positions for which no instructions have been given

Syntax: :UNBA//Quantity Type Code/[N]holdings in main account (XXXX 000) and/or :UNBA//Quantity Type Code/[N]holdings in sub-account (XXXX yyy) for each sub-account (where yyy is not equal to /850)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: After the client has sent its instructions in relation to its holdings, the relevant positions will be blocked in sub-account /850. The remaining positions in the main account and the other sub-accounts (not equal to /850) represent the balance for which no instructions have been given. Sequence B2 will be repeated for the main account and for each of the client's sub-accounts.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE

Syntax: 8!n, for example, 99990000

Special note: Sequence B2 will be repeated for the main account and for each of the client's sub-accounts in order to indicate the balance of the positions for which instructions have been given and of those for which no instructions have been given and/or the balance of pending transactions.

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: E2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n

Field 98E – Response Deadline Date/Time

Swift

Definition: Date/time at which the account servicer has set as the deadline to respond, with instructions, to an outstanding event. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, CASE)

Syntax: :RDDT//8!n6!n2!n

CEU usage

Definition: EXER-option: CEU response deadline ("WEISUNGSTERMIN CEU")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Early Response Deadline Date/Time

Swift

Definition: Date/time that the account servicer has set as the deadline to respond, with instructions, to an outstanding event, giving the holder eligibility to incentives. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, CASE)

Syntax: :EARD//8!n6!n2!n

CEU usage

Definition: Early response deadline ("WEISUNGSTERMIN FRÜH")

Syntax: YYYYMMDDhhmmss/00

Field 98E – Market Deadline Date/Time

Swift

Definition: Issuer or issuer's agent deadline to respond, with an election instruction, to an outstanding offer or privilege. This time is shown in UTC (Universal Time Coordinated)- Format.

Sequence: E, Corporate Action Options (SECU, CASH, CASE)

Syntax: :MKDT//8!n6!n2!n

CEU usage

Definition: Market deadline ("WEISUNGSTERMIN MARKT")

Syntax: YYYYMMDDhhmmss/00

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a CA event

Sequence: D, Corporate Action Details

Syntax: :TSDT//8!n

CEU usage

Definition: Final trading day

Syntax: YYYYMMDD

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)

Sequence: E1, Securities Movements (EXER)
E2, Cash Movement (EXER)

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date of the event

Syntax: YYYYMMDD or UKWN

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.26 Non-income MT564 – TA281 (REDM) Redemption Rights

CEU sends the client this message as a positions-related information event for redemption rights on certificates or bonds (event type 281 with CAEV = REDM). The data is based on the client's current positions in the underlying security at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event.

Sequence E shows the possible options, which clients have in the event. The structure of the options depends on the two possible fulfilment types fixed by the issuer of the underlying bond or certificate. The table below gives an overview of the structure of the E sequences. If the applicability of an option (sequence E) does not depend on the client's decision, but rather on the conditions specified by the issuer (for example price dependency), this is expressed in the sequence E by the indicator 22F::OPTF//CAOS.

Fulfilment by delivery of securities

Sequence E-SECU with

- 17B::DFLT//Y
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E1 – Booking of the new security

Fulfilment by payment of a cash compensation

Sequence E-CASH with

- 17B::DFLT//Y
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E2 – Booking of cash compensation

Fulfilment by delivery of securities or payment of a cash compensation

1. Sequence E-SECU with

- 17B::DFLT//N
- 22F::OPTF//CAOS
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E1 – Booking of the new security

2. Sequence E-CASH with

- 17B::DFLT//N
- 22F::OPTF//CAOS
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E2 – Booking of cash compensation

Fulfilment by delivery of securities and/or payment of a cash compensation

1. Sequence E-CASH with

- 17B::DFLT//N
- 22F::OPTF//CAOS
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E2 – Booking of cash compensation

2. Sequence E-SECU with

- 17B::DFLT//N
- 22F::OPTF//CAOS
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E2 – Booking of the new security

3. Sequence E-CASE with

- 17B::DFLT//N
- 22F::OPTF//CAOS
- Sub-sequence E1 – Derecognition of ISIN underlying
- Sub-sequence E1 – Booking of the new security
- Sub-sequence E2 – Booking of cash compensation

Unknown fulfilment type (not yet announced)

1. Sequence E-PRUN with

- 17B::DFLT//Y
- Sub-sequence E1 – Derecognition of ISIN underlying

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free-text format. If text length is greater than 1,050 characters, then the text will be displayed in an MT568 linked to the MT564.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.26.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//REDM
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d

Tag	Status	Field name	Format
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (SECU)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//SECU
22F	O	Option Features Indicator	:OPTF//CAOS
17B	M	Default Processing Flag	:DFLT//1!a
69A	O	Period of Action	:PWAL//8!n/8!n
36A	O	Quantity of Financial Instrument	:MIEX//4!c/15d

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD/8!n :PAYD//4!c
92D	O	New to Old	:NEW0//15d/15d
16S	M	End of Block	SECMOVE

Tag	Status	Field name	Format
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End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASH)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASH
22F	O	Option Features Indicator	:OPTF//CAOS
17B	M	Default Processing Flag	:DFLT//1!a
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Received per Product	:OFFR//4!c/[N]15d :OFFR//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (CASE)

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//CASE

Tag	Status	Field name	Format
22F	O	Option Features Indicator	:OPTF//CAOS
17B	M	Default Processing Flag	:DFLT//N
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98A, B	M	Payment Date	:PAYD/8!n :PAYD//4!c
92D	O	New to Old	:NEWO//15d/15d
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Received per Product	:OFFR//4!c/[N]15d :OFFR//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
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End of Sequence E Corporate Action Options

Repetitive Optional Sequence E Corporate Action Options (PRUN)

16R	M	Start of Block	CAOPTN
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Tag	Status	Field name	Format
13A	O	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//PRUN
17B	M	Default Processing Flag	:DFLT//Y
69A	O	Period of Action	:PWAL//8!n/8!n

Repetitive Optional Subsequence E1 Securities Movement

New E1-SECMOVE for the debit of the ISIN-underlying

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
98B	M	Payment Date	:PAYD//4!c
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
70E	O	Narrative Version	:TXNR //10*35x
70E	O	Information Conditions	:INCO//10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.26.2 Examples

TA281 – Fulfilment by payment of a cash compensation

```
:16R: GENL
:20C: :CORP//2812015092100001
:20C: :SEME//K59S165027F0381Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20150928165027
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2812015092100001
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//FAMT/203333,333
:93B: :SETT//FAMT/203333,333
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20151007
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:17B: :DFLT//Y
:98E: :RDDT//20151006080000/00
:69A: :PWAL//20151008/20151008
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//UKWN
:90B: :OFFR//ACTU/EUR12,45
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TEST
:16S: ADDINFO
```

TA281 – Fulfilment by delivery of securities or payment of a cash compensation

```
:16R: GENL
:20C: :CORP//2812013092675600
:20C: :SEME//K59S165027C3EFBQ
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20150928165027
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2812013092675600
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN AT0000A12FV5
      RAIF.CENTRO. 13/15 INDIZ.
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//FAMT/50000,
:93B: :SETT//FAMT/50000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20151007
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:22F: :OPTF//CAOS
:17B: :DFLT//N
:98E: :RDDT//20151006080000/00
:69A: :PWAL//20151008/20151008
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN AT0000A12FV5
      RAIF.CENTRO. 13/15 INDIZ.
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN EU0009658145
      ESTX 50 PR.EUR
:92D: :NEWO//1,/1000,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//CASH
:22F: :OPTF//CAOS
:17B: :DFLT//N
:98E: :RDDT//20151006080000/00
:69A: :PWAL//20151008/20151008
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN AT0000A12FV5
```


RAIF.CENTRO. 13/15 INDIZ.
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//UKWN
:90B: :OFFR//ACTU/EUR2,75
:16S: CASHMOVE
:16S: CAOPTN

TA281 – Fulfilment by delivery of securities and/or payment of a cash compensation (complex fulfilment)

```

:16R: GENL
:20C: :CORP//2812015092100000
:20C: :SEME//K59N18162546D43Q
:20C: :COAF//DE0123456789K003
:23G: NEWM
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20150923181625
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2812015092100000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :ELIG//FAMT/2083820,6
:93B: :SETT//FAMT/2083820,6
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20150928
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//CASH
:22F: :OPTF//CAOS
:17B: :DFLT//N
:69A: :PWAL//20150928/20150928
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//UKWN
:90B: :OFFR//ACTU/EUR0,78
:16S: CASHMOVE
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//002
:22F: :CAOP//SECU
:22F: :OPTF//CAOS
:17B: :DFLT//N
:69A: :PWAL//20150928/20150928
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//UKWN
:16S: SECMOVE

```

```

:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN2
:92D: :NEWO//2,/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: CAOPTN
:13A: :CAON//003
:22F: :CAOP//CASE
:22F: :OPTF//CAOS
:17B: :DFLT//N
:69A: :PWAL//20150928/20150928
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN2
:92D: :NEWO//2,/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//CRED
:97A: :CASH//11xx0000
:98B: :PAYD//UKWN
:90B: :OFFR//ACTU/EUR0,78
:16S: CASHMOVE
:16S: CAOPTN

```

2.26.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)
N (No)

Special note: SECU – Y, if fulfilment by delivery of security only
CASH – Y, if fulfilment by cash compensation only
PRUN – Y, if fulfilment type is not announced yet
for all other fulfilment types N

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “281004080521800”
In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For TA281 information event for redemption rights on certificates or bonds, the CAEV is always REDM. For the complete list of possible indicators see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA281 “:CAMV//MAND” for a mandatory event.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA281 (see also the introduction of this chapter):

:CAOP//SECU Fulfilment by delivery of securities

:CAOP//CASH Fulfilment by cash compensation

:CAOP//CASE Fulfilment by delivery of securities and cash compensation

:CAOP//PRUN Unknown fulfilment or fulfilment type not announced yet

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of securities or cash

:CRDB//DEBT Debiting of the underlying securities

Field 22F – Option Features Indicator

Swift

Definition: Specifies the features that may apply to a corporate action option.

Sequence: E-CASH

E-SECU

E-CASE

Syntax: :OPTF//4!c

CEU usage

Definition: Used for the Corporate Action Option Applicability

Special note: :OPTF//CAOS

This indicator is displayed, if the applicability of an option (sequence E) does not depend on the client's decision, but rather on the conditions specified by the issuer (for example, price dependency).

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security (bond, certificate) or delivered ISIN for fulfilment.

Syntax: This field contains the ISIN and a free-text description

Special note:

Sequence B	ISIN of underlying security
Sequence E1	Debit: ISIN underlying Credit: delivered ISIN for the fulfilment

Field 36B – Minimum Exercisable Quantity

Swift

Definition: Minimum total quantity or lot of rights/warrants that must be exercised

Sequence: E, Financial Instrument Attributes

Syntax: :MIEX//4!c/15d

CEU usage

Definition: Minimum exercisable quantity.

Syntax: :MIEX//Quantity Type Code/minimum exercisable quantity/amount

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used if WSS field “VORBEHALT” (UD030) is filled with “MIN.BETR.B. AUSUEBUNG” or “AEND.MINDESTBETRAG”. Then display of WSS field “BETRAG” (UD031A).

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Exchange (conversion) or exercise period

Syntax: : :PWAL//start-date/end-date of conversion period

Field 70E – Information Conditions (Narrative)

Swift

Definition: Information conditional on the CA event, for example, an offer is subject to 50 pct acceptance, the offeror allows the securities holder to set some conditions.

Sequence: F, Additional Information

Syntax: :INCO//10*35x

CEU usage

Definition: Additional information about type of execution and conditions

Syntax: Line 1:
:INCO//" TYPE OF EXECUTION 1: DELIVER.UNDERL.SEC."
or
:INCO//" TYPE OF EXECUTION 1: DIFFERENCE SETTLEMENT"
or
:INCO//"TYPE OF EXECUTION 1: CASH SETTLEMENT"
or
:INCO//"TYPE OF EXECUTION 1: CASH/DIFF. SETTL."
Or
:INCO//"TYPE OF EXECUTION 1: COMPLEX EXECUTION"
Line 2:
"CONDITION 1: MARKET VAL. LESS CAP"
or
"CONDITION 1: MARK.VAL.EXCEED CAP"
or
"CONDITION 1: MV. LESS/EQUAL CAP"
or
"CONDITION 1: MV. EXCEED/EQUAL CAP"
or
"CONDITION 1: MARK.VAL. EQUAL CAP"

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: For conversion reason DY (funds merger): English text of table U20 for key value of field UD008A + ' ' + value of field UD193 (website address)

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A/B – Generic Cash Price Received per Product

Swift

Definition: Generic cash price received per product by the underlying security holder either as a percentage or an amount, for example, redemption price.

Sequence: E2, Cash Movements

Syntax: :OFFR//4!c/[N]15d or
:OFFR//4!c/3!a15d

CEU usage

Definition: Amount of cash compensation which client will receive in case of fulfilment by cash payment.

Syntax: :OFFR//PRCT/sign + percentage or
:OFFR//ACTU/currency + amount of cash compensation paid to the client

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio “new securities/old securities” in case of fulfilment by delivery of securities.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position in underlying security

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in underlying security) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position – deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)
Sequence: E1, Securities Movements
E2, Cash Movement
Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: E1: Payment date of the delivered securities
E2: Payment date of the cash compensation
Syntax: YYYYMMDD or UKWN

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a CA event.
Sequence: D, Corporate Action Details
Syntax: :TSDT//8!n

CEU usage

Definition: Final trading day
Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.27 Non-income MT564 – TA281 Automatic Exercise of Warrants

CEU sends the client this message as a positions-related information event if there is an automatic exercise of warrants at end of option period (TA281 with CAEV = CONV). The data is based on the client's current positions in the underlying security at the time when the message is generated.

Sequence A contains information on the type of event and the type of reference allocated by CEU. Sequence B identifies the security underlying the event and shows the client's aggregated positions from its main account and sub-accounts. Sequence D contains further details of a general nature concerning the event. Sequence E informs about a cash compensation or a delivery of securities.

Depending on the complexity of the event, the message may also contain a sequence F with further details of the event in free- text format. If text length is greater than 1.050 characters, then the text will be displayed in an MT568 linked to the MT564.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.27.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//CONV
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			

Tag	Status	Field name	Format
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Trading Suspended Date	:TSDT//8!n
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//EXER
17B	M	Default Processing Flag	:DFLT//Y
98A	O	Expiry Date	:EXPI//8!n
69A	O	Period of Action	:PWAL//8!n/8!n
36A	O	Quantity of Financial Instrument	:MIEX//4!c/15d

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]

Tag	Status	Field name	Format
98A, B	M	Payment Date	:PAYD/8!n :PAYD//4!c
92D	O	New to Old	:NEW0//15d/15d
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

Repetitive Optional Subsequence E2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
97A	O	Cash Account	:CASH//35x
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
90A, B	O	Generic Cash Price Paid per Product/Exercise Price	:PRPP//4!c/[N]15d :PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence E2 Cash Movements

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
70E	O	Information Conditions	:INCO//10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.27.2 Examples

TA281 – Warrant exercise (mandatory automatic exercise/new message)

```
:16R: GENL
:20C: :CORP//2812010061450900
:20C: :SEME//K0B819105926446S
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//CONV
:22F: :CAMV//MAND
:98C: :PREP//20101108191059
:25D: :PROC//COMP
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN

:16R: ACCTINFO
:97A: :SAFE//99990000
:93B: :ELIG//UNIT/5900,
:93B: :SETT//UNIT/5900,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :TSDT//20100831
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//EXER
:17B: :DFLT//Y
:98A: :EXPI//20100824
:69A: :PWAL//20101217/20101217
:36B: :MIEX//UNIT/1,
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN GB0012345678
      TESTISIN AUSL2
:92D: :NEWO//0,1/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//99990000
:98B: :PAYD//UKWN
:90B: :PRPP//ACTU/EUR8,5
:16S: CASHMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :INCO//TYPE OF EXEC 1: DIFF.SETTLEMENT
:16S: ADDINFO
```

2.27.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: Numbered in ascending order, starting with “:CAON//001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.
Sequence: E, Corporate Action Options
Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

Special note: For TA281 the only option is at the same time the default option.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “281004080521800”
In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For this type of TA281 the CAEV is EXWA. For the complete list of possible indicators in cases of TA281, see section [2.39](#) below.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: In cases of an MT564 notification for TA281 “:CAMV//MAND” for a mandatory event.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for TA281:
:CAOP//EXER Exercise of a warrant
:CAOP//LAPS Lapse of a warrant

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

E2, Cash Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Crediting of the delivered securities
:CRDB//DEBT Debiting of the exercise price

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification
REPL	Update of notification
CANC	Cancellation of notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security or ISIN of security after exchange (conversion) or exercise.

Syntax: This field contains the ISIN and a free-text description

Special note:

Sequence B	ISIN of underlying security
Sequence E1	ISIN of delivered security after exercise

Field 36B – Minimum Exercisable Quantity

Swift

Definition: Minimum total quantity or lot of rights/warrants that must be exercised

Sequence: E, Financial Instrument Attributes

Syntax: :MIEX//4!c/15d

CEU usage

Definition: Minimum exercisable quantity.

Syntax: :MIEX//Quantity Type Code/minimum exercisable quantity/amount

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Used if WSS field “VORBEHALT” (UD030) is filled with “MIN.BETR.B. AUSUEBUNG” or “AEND.MINDESTBETRAG”. Then display of WSS field “BETRAG” (UD031A).

Field 69A – Period of Action

Swift

Definition: How long the specified option or all options of the event remain valid, for example, offer period.

Sequence: E, Corporate Action Options

Syntax: :PWAL//8!n/8!n

CEU usage

Definition: Exercise period

Syntax: :PWAL//start-date/end-date of exercise period

Field 70E – Information Conditions (Narrative)

Swift

Definition: Information conditional on the CA event, for example, an offer is subject to 50 pct acceptance, the offeror allows the securities holder to set some conditions.

Sequence: F, Additional Information

Syntax: :INCO//10*35x

CEU usage

Definition: Additional information about type of execution and conditions

Syntax: Line 1:

:INCO//" TYPE OF EXECUTION 1: DELIVER.UNDERL.SEC."

or

:INCO//" TYPE OF EXECUTION 1: DIFFERENCE SETTLEMENT"

or

:INCO//"TYPE OF EXECUTION 1: CASH SETTLEMENT"

or

:INCO//"TYPE OF EXECUTION 1: CASH/DIFF. SETTL."

Or

:INCO//"TYPE OF EXECUTION 1: COMPLEX EXECUTION"

Line 2:

"CONDITION 1: MARKET VAL. LESS CAP"

or

"CONDITION 1: MARK.VAL.EXCEED CAP"

or

"CONDITION 1: MV. LESS/EQUAL CAP"

or

"CONDITION 1: MV. EXCEED/EQUAL CAP"

or

"CONDITION 1: MARK.VAL. EQUAL CAP"

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 90A/B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security, either as a percentage or as an amount, for example, reinvestment price.

Sequence: E2, Cash Movements

Syntax: :PRPP//4!c/[N]15d or
:PRPP//4!c/3!a15d

CEU usage

Definition: 1. Price at which security will be purchased/sold if warrant is exercised either as an actual +amount (option B) or a percentage (option A).
2. Strike price of an option, represented either as an actual amount (option B) or a percentage (option A).

Syntax: :PRPP//PRCT/sign + percentage or
:PRPP//ACTU/currency + amount paid by the client

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio “new securities/old securities”.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position in underlying security

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in underlying security) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position – deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 97A – Cash Account

Swift

Definition: Cash account
Sequence: E2, Cash Movements
Syntax: :CASH//35x

CEU usage

Definition: Number of client's account in CASCADE
Syntax: 8!n

Field 98A/B – Payment Date

Swift

Definition: Date/time when distribution is due to take place (cash and/or securities)
Sequence: E1, Securities Movements
E2, Cash Movement
Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Payment date of the event
Syntax: YYYYMMDD or UKWN

Field 98A – Expiry Date

Swift

Definition: Date when an order expires or when a privilege or offer ends
Sequence: E, Corporate Action Options
Syntax: :EXPI//8!n

CEU usage

Definition: Date of knock-out
Syntax: YYYYMMDD

Field 98A – Trading Suspended Date

Swift

Definition: Date when trading in a security is suspended as the result of a CA event.

Sequence: D, Corporate Action Details

Syntax: :TSDT//8!n

CEU usage

Definition: Final trading date

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.28 Non-income MT564 – “ For Info only”

With implementation of the UCITS directive, CEU has to send Swift notifications for events announced by funds, for which still no detailed information, for example, processing date, is provided, and without commitment to be processed by CEU.

As no date and detailed information about these events exist and Swift messages are created only for information and without processing by KADI, an MT564 in KADI event type TA281 is set up with the corporate action event indicator “INFO” and the processing type “INFO”. The MT564 message mainly consists of English text provided in field 70E, filled with the defined value for the “conversion reason” field and the content of durable medium field “URL” (website address), both fields provided by WM (Wertpapier-Mitteilungen).

Additionally to the MT564 info message for OGAW relevant events of funds, further MT564 info events in KADI event type TA280/TA281 can occur for defined values of the WM field “conversion reason”.

The following table gives an overview of the corporate action event indicator (22F::CAEV) and the processing status (25D::PROC) used in the MT564 “For Info only” depending from the WM field “conversion reason” (UD008A).

22F::CAEV	25D::PROC	Conversion Reason (Key Value – Description)	
INFO	PREU	DW to	Notice to unit holders in connection with general amendments the administrative regulations
		DZ to	Fund closure in connection with the durable medium pursuant the UCITS IV Implementation Act
		EA	Unit redemption suspended in connection with the durable medium pursuant to the UCITS IV Implementation Act
		EB medium	Unit redemption resumed in connection with the durable medium pursuant to the UCITS IV Implementation Act
		EC	Amendments to contract terms in connection with the durable medium pursuant to the UCITS IV Implementation Act
		ED	Change of the computation of the unit value/investment limit in connection with the durable medium pursuant to the UCITS IV Implementation Act
		EF	Termination of fund management in connection with the durable medium pursuant to the UCITS IV Implementation Act.
	PREU, PREC, COMP	BZ	Scheme of arrangement/plan of arrangement
		DC	Change in corporate form
		DF	Notice of court approved compensation proceedings
		DG	Insolvency proceedings opened
		DH	Insolvency proceedings cancelled
		DI	Insolvency proceedings ceased
		DJ	Insolvency proceedings abroad
		DK	Settlement proceedings filed
		DL	Settlement proceedings instituted
		DM	Settlement proceedings declined
		DN	Settlement proceedings cancelled
		DO	Bankruptcy petition
		DP	Bankruptcy proceedings instituted
		DQ	Bankruptcy proceedings ceased

2.28.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//INFO
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Settlement Position	:SETT//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.28.2 Examples

TA281 –Administrative regulations amendments

```
:16R: GENL
:20C: :CORP//2812014011450200
:20C: :SEME//K41F23453335857Q
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//INFO
:22F: :CAMV//MAND
:98C: :PREP//20140115234533
:25D: :PROC//PREU
:16S: GENL
:16R: USECU
:35B: ISIN LU0205851610
      DB PL.IV - DYN.CASH R1C
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/10,
:93B: :SETT//UNIT/10,
:16S: ACCTINFO
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//ADM.REGS.AMEND.
:16S: ADDINFO
```

TA281 – Fund closure

```
:16R: GENL
:20C: :CORP//2812014011301900
:20C: :SEME//K41E2338335C790Q
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//INFO
:22F: :CAMV//MAND
:98C: :PREP//20140114233833
:25D: :PROC//PREU
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//UNIT/2000,
:93B: :SETT//UNIT/2000,
:16S: ACCTINFO
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//http://s.wmdaten.de/?d??7E2628 FUND
      CLOSURE
:16S: ADDINFO
```


TA281 – Insolvency proceedings

```
:16R: GENL
:20C: :CORP//2812013120307500
:20C: :SEME//K3C91338280706AQ
:20C: :COAF//DE0123456789K003
:23G: NEWM
:22F: :CAEV//INFO
:22F: :CAMV//MAND
:98C: :PREP//20131209133828
:25D: :PROC//PREU
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//70xx0000
:93B: :ELIG//FAMT/20000,
:93B: :SETT//FAMT/20000,
:16S: ACCTINFO
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//Insolvency proceedings.
      Insolvency administrator:
      RA M.Muster, Musterstasse.1,
      12345 Musterstadt, Tel.(0049)
      0123456789,Fax 01234567890,E-Mail:
      muster(a)muster.de. Forderungen
      sind bis zum 4.2.2014 unter
      Beachtung des . 174 InsGes.
      bei dem Insolvenzverwalter
      anzumelden. Siehe: http://
:70E: :ADTX//homepage/ag/
:16S: ADDINFO
```

2.28.3 Field descriptions

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “281004080521800”

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: In this context, always INFO is used.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: Always “:CAMV//MAND” is used.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: Only NEWM can occur:

NEWM New notification

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The qualifier is depending on the conversion reason, delivered by WM (Wertpapier-Mitteilungen) in the field UD008A. See also the overview table in the introduction of this chapter.

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B ISIN of underlying security

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: For conversion reason DW, DZ, EA, EB, EC, ED, EF respectively
25D::PROC//INFO: English text of table U20 for key value of field UD008A + “ ”
+ value of field UD193 (website address)

Special note: For the representation of non-Swift characters, CEU is using an encoding by following the recommendations of Swift (see section [1.5](#)).

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position in underlying security

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.29 Non-income Distribution Events MT564 REPE (pre-advice of accounting entry and transaction management)

For non-income distribution events, the MT564 REPE is sent on the basis of CASCADE positions and transactions at following points of time:

1. 2 BD and 1 BD before CEU entitlement date/record date

For an early disposition of securities, CEU offers an optional MT564 REPE two business days and one business day before CEU entitlement date/record date with information about CASCADE positions and sum of nominal of pending sales and purchases. The

calculation of sums is based on the following positions, sales and purchases on RD – 1 and RD – 2 and is displayed in 93B::SETT, 93B::ELIG, 93B::PEND and 93B::PENR:

- CASCADE positions at the end of day (approximately 18:00);
- Pending CCP gross trades with trade date < RD -1 / RD – 2 (“Restanten”);
- Pending CCP gross trades at the end of the day;
- Pending matched OTC/SE transactions (AA01, AA01 W or P, AA99) at end of the day;
- Pending matched C7 SCS trades at end of the day;

The MT564 REPE is sent out on the following business day after at the start of RTS (approximately 05:00) on the basis of the main account with accumulated entitlements for all sub-accounts without any trade details. The entitled quantity in the distributed ISIN (E1 subsequence) is calculated based on the difference of position and deductions without consideration of pending transactions.

2. On entitlement date/record date after KADI-event processing.

The MT564 REPE is sent on the basis of clients CASCADE positions and for each pending transaction which has to be compensated if trade is settled during the following compensation cycle of 20 business days. The compensation will take place by an automatic generation of a FoP instruction in CASCADE after transaction has settled. The balance in sequence B shows the nominal of pending/underlying transaction and :70E::ADTX in sequence F information for referencing to the underlying transaction. An existing deliverer’s instruction reference is displayed in the subsequence A1.

For event processing on record date, further MT564 REPE could result from reverse claiming for each settled and compensated trade.

3. During the 20 business day compensation cycle after generation of an FoP instruction.

This MT564 REPE is triggered, if KADI compensate a settled transaction by generation of a FoP instruction. Both counterparties of the transaction could receive the MT564 REPE. The balance in sequence B shows the nominal of the underlying and settled trade. If the FoP instruction is blocked by the seller, the nominal is displayed in addition under 93B::BLOK.

In sequence F, the :70E::ADTX field includes the trade number of the underlying/settled transaction (TR RELA) and also the trade number of the FoP instruction (TRADE REF).

Please note, that FoP instructions could be entered and settled on the CEU CASCADE platform (new/distributed ISIN of event = CSC title) or on the CBL Creation platform (new/distributed ISIN of event = NCSC title). Differences in the message content will be found in reporting of accounts and trade references as described in the following field descriptions. An MT564 REPE for a claim on the CBL Creation platform can be identified by the last line in the 70E::ADTX free-format text field, sequence F.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.29.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	Corporate Action Event Processing	:CAEP//DISN
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//COMP

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	O	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	O	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
-----	---	----------------	-------

Tag	Status	Field name	Format
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
93B	O	Pending Delivery Balance	:PEND//4!c/[N]15d
93B	O	Pending Receipt Balance	:PENR//4!c/[N]15d
93B	O	Blocked Balance	:BLOK//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
22F	M	Intermediate Securities Distribution Type Indicator	:RHD1//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c

Tag	Status	Field name	Format
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92D	O	New to Old	:NEW0//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//UKWN
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.29.2 Examples

TA210 RHD1: REPE on RD-1 based on positions and sum of nominal of pending trades

```
:16R: GENL
:20C: :CORP//2102015101600000
:20C: :SEME//K5AM074107B4247Q
:20C: :COAF//DE0123456789K001
:23G: REPE
:22F: :CAEP//DISN
:22F: :CAEV//RHD1
:22F: :CAMV//MAND
:98C: :PREP//20151022074107
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2102015101600000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015101600000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/3930,
:93B: :SETT//UNIT/4000,
:93B: :PENR//UNIT/10,
:93B: :PEND//UNIT/80,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151021
:98A: :RDTE//20151022
:17B: :SRDC//Y
:22F: :RHD1//EXRI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:98A: :EXPI//20151027
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :ENTL//UNIT/2000,
:69A: :TRDP//20151021/20151026
:92D: :ADEX//1,/2,
:98A: :PAYD//20151023
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER7001
:16S: CAOPTN
```

TA210 RHDI: REPE on RD based on positions

```
:16R: GENL
:20C: :CORP//2102015100600000
:20C: :SEME//K5B3171250CEE74E
:20C: :COAF//DE0123456789K002
:23G: REPE
:22F: :CAEP//DISN
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20151103171250
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2102015100600000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015100600000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:93B: :ELIG//UNIT/63930,
:93B: :SETT//UNIT/63930,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151102
:98A: :RDTE//20151103
:17B: :SRDC//Y
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :ENTL//UNIT/63930,
:92D: :ADEX//1,/1,
:98A: :PAYD//20151104
:16S: SECMOVE
:70E: :ADTX//LEADMANAGER1155
:16S: CAOPTN
```

TA211 BONU: REPE for a market claim of an entitled C7 SCS trade

```
:16R: GENL
:20C: :CORP//2112021060800000
:20C: :SEME//K16G1725483E77EE
:20C: :COAF//DE0123456789K102
:23G: REPE
:22F: :CAEV//BONU
:22F: :CAMV//MAND
:98C: :PREP//20210616172548
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2112021060800000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2106071973415666
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//85010000
:93B: :PENR//UNIT/100,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20210615
:98A: :RDTE//20210616
:17B: :SRDC//Y
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//UNIT/100,
:92D: :ADEX//1,/1,
:98A: :PAYD//20210617
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF C7 SCS TRADE
      TRADE REF0000000041
      TRADE-REF T2SC16G16225997D8C
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0008194751
      TR RELA T2SSAM0706M00007392
      REF-OWNER-BICEUXCDEFFCCP
      TRADE DAY RELA20210607
      COUNTERPART85310000
      KADI-LFNR 01215
:16S: ADDINFO
```

TA211 BONU: REPE on RD based on a pending OTC transaction which is entitled for a market claim

```
:16R: GENL
:20C: :CORP//2112015101500000
:20C: :SEME//K5AJ18500660450Q
:20C: :COAF//DE0123456789K003
:23G: REPE
:22F: :CAEV//BONU
:22F: :CAMV//MAND
:98C: :PREP//20151019185006
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2112015101500000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//540
:20C: :RELA//RS-Test BIW3
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//40xx0000
:93B: :PENR//UNIT/100,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151016
:98A: :RDTE//20151019
:17B: :SRDC//Y
:22F: :ADDB//ACLA
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN
:36B: :ENTL//UNIT/100,
:92D: :ADEX//1,/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000073664
      TR RELA T2S001120120024XXXX
      REF-OWNER-BICDEUTDEFFXXX
      TRADE DAY20151015
      COUNTERPART11xx0000
      KADI-LFNR 00223
:16S: ADDINFO
```

TA211 BONU: REPE on RD based on a reverse claim for an OTC trade

```
:16R: GENL
:20C: :CORP//2112015100600000
:20C: :SEME//K5B517113773D17Q
:20C: :COAF//DE0123456789K004
:23G: REPE
:22F: :CAEV//BONU
:22F: :CAMV//MAND
:98C: :PREP//20151105171137
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2112015100600000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//40xx0000
:93B: :PENR//UNIT/30,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151104
:98A: :RDTE//20151105
:17B: :SRDC//Y
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN2
:36B: :ENTL//UNIT/30,
:92D: :ADEX//1,/1,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//REVERSE CLAIM OF OTC TRADE
      TRADE REF0001148642
      TRADE-REF T2SC72706082766XXX
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0000000018
      TR RELA T2S001T-01199792XXX
      REF-OWNER-BICTESTDEFFXXX
      TRADE DAY RELA20151104
      COUNTERPART71xx0000
      KADI-LFNR 00325
:16S: ADDINFO
```

```

TA210 RHDI: REPE for a market claim after settlement of an entitled OTC trade
:16R: GENL
      :20C: :CORP//2102015103000000
      :20C: :SEME//K5B4101824BAC70E
      :20C: :COAF//DE0123456789K005
      :23G: REPE
      :22F: :CAEV//RHDI
      :22F: :CAMV//MAND
      :98C: :PREP//20151104101824
      :25D: :PROC//COMP
      :16R: LINK
      :20C: :CORP//2102015103000000
      :16S: LINK
      :16R: LINK
      :20C: :PREV//NONREF
      :16S: LINK
      :16R: LINK
      :13A: :LINK//564
      :20C: :CORP//2802015103000000
      :16S: LINK
      :16S: GENL
      :16R: USECU
      :35B: ISIN DE0001234567
           TESTISIN
      :16R: ACCTINFO
      :97A: :SAFE//71xx0000
      :93B: :PEND//UNIT/N60,
      :16S: ACCTINFO
      :16S: USECU
      :16R: CADETL
      :98A: :XDTE//20151102
      :98A: :RDTE//20151103
      :17B: :SRDC//Y
      :22F: :ADDB//CLAI
      :22F: :RHDI//EXRI
      :16S: CADETL
      :16R: CAOPTN
      :13A: :CAON//001
      :22F: :CAOP//SECU
      :17B: :DFLT//Y
      :16R: SECMOVE
      :22H: :CRDB//DEBT
      :35B: ISIN DE0001122334
           TESTISIN BZR
      :36B: :ENTL//UNIT/60,
      :92D: :ADEX//1,/1,
      :98B: :PAYD//UKWN
      :16S: SECMOVE
      :16S: CAOPTN
      :16R: ADDINFO
      :70E: :ADTX//MARKET CLAIM OF OTC TRADE
           TRADE REF0001147916
           TRADE-REF T2SC72706082766XXX
           REF-OWNER-BICDAKVDEFFXXX
           TR RELA0000019300
           TR RELA T2S0011231199792XXX
           REF-OWNER-BICTESTDEFFXXX
           TRADE DAY RELA20151030
           COUNTERPART11xx0000
           KADI-LFNR 00311
      :16S: ADDINFO

```

TA210 RHDI: REPE on RD based on a pending OTC transaction which is entitled for a market claim in a NCSC title (booking of claim on CBL account)

```
:16R: GENL
:20C: :CORP//2102015111200000
:20C: :SEME//K5BD170351B1C9CQ
:20C: :COAF//DE0123456789K006
:23G: REPE
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20151113170351
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2102015111200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015111200000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :PEND//UNIT/N30,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151112
:98A: :RDTE//20151113
:17B: :SRDC//Y
:22F: :ADDB//ACLA
:22F: :RHDI//EXRI
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TR RELA0000000929
      TRADE DAY20151111
      COUNTERPART21yy0000
      KADI-LFNR 00337
      ADVICE OF NCSC-CLAIM FOR BOOKING ON
      YOUR CBL-ACCOUNT
:16S: ADDINFO
```


TA210 RHDI: REPE for a market claim (NCSC title; booking on CBL account) after settlement of an entitled OTC trade

```

:16R: GENL
:20C: :CORP//2102015111200000
:20C: :SEME//K5BG102325746D4Q
:20C: :COAF//DE0123456789K007
:23G: REPE
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20151116102325
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2102015111200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015111200000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :PEND//UNIT/N30,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151112
:98A: :RDTE//20151113
:17B: :SRDC//Y
:22F: :ADDB//CLAI
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN HK0411006957
      LAM SOON H.K. LTD
:36B: :ENTL//UNIT/15,
:92D: :ADEX//1,/2,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TRADE REFK5BG102205CB025X
      TR RELA0000000929
      TRADE DAY RELA20151111
      COUNTERPART621yy
      KADI-LFNR 00337
      ADVICE OF NCSC-CLAIM FOR BOOKING ON
      YOUR CBL-ACCOUNT
:16S: ADDINFO

```

TA210 RHDI: REPE on RD based on a reverse claim (NCSC title; booking on CBL account) for an OTC transaction

```
:16R: GENL
:20C: :CORP//2102015111200000
:20C: :SEME//K5BD1609552BF9BQ
:20C: :COAF//DE0123456789K008
:23G: REPE
:22F: :CAEV//RHDI
:22F: :CAMV//MAND
:98C: :PREP//20151113160955
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2102015111200000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:13A: :LINK//564
:20C: :CORP//2802015111200000
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:93B: :PEND//UNIT/N20,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151112
:98A: :RDTE//20151113
:17B: :SRDC//Y
:22F: :ADDB//CLAI
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN HK0411006957
      LAM SOON H.K. LTD
:36B: :ENTL//UNIT/10,
:92D: :ADEX//1,/2,
:98B: :PAYD//UKWN
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//REVERSE CLAIM OF OTC TRADE
      TRADE REFK5BD151737B5486X
      TR RELA0000000916
      TRADE DAY RELA20151112
      COUNTERPART621yy
      KADI-LFNR 00337
      ADVICE OF NCSC-CLAIM FOR BOOKING ON
      YOUR CBL-ACCOUNT
:16S: ADDINFO
```

2.29.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: The MT564 REPE message for non-income events only contains the “:CAON//001” option with information about securities movements

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage

Special note: For a pending/compensated OTC/SE transaction with an existing instruction reference (field “AUFTRAGS-REFERENZ” in CASCADE), the message type number of the delivery or match instruction will be displayed. Following values could occur: 540, 541, 542 or 543. See also 20C::RELA.
:LINK//564 for a two event scenario (see also section [Q](#)). Then display of 20C::CORP from MT564 second event.

Field 13B – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK/DAKV/sese.024 (Qualifier)(Data Source Scheme)(Text)

CEU usage

Special note: For compensated OTC cross-border or domestic transactions with underlying DCP instruction legs the following setup is used stating the MITI of the underlying instruction leg in the field 20C::RELA.
Qualifier: LINK
Data Source Scheme: DAKV
Text: sese.024

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

N (No)

Special note: In the MT564 REPE message for non-income events, the only option “SECU” has the default processing flag “Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “211004080521800”

In A1 Linkages used for :23G::REPE

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Claiming of OTC/SE transactions: Client's instruction reference ("AUFTRAGS-REFERENZ" in CASCADE) of the delivery or match instruction.

Claiming of DCP instruction legs: The MITI of the underlying sese.024 is reported.

Syntax 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Corporate Action Event Processing

Swift

Definition: Type of processing involved by a Corporate Action

Sequence: A, General Information

Syntax: :CAEP//4!c

CEU usage

Syntax: :CAEP//4!c

Definition: For non-income distribution events :CAEP//DISN (CA results in a distribution) is used.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of the distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Additional Business Process Indicator

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Special note: Following codes are used in order to differentiate the underlying transaction:
ACLA: The MT564 REPE is based on a pending underlying trade. If the trade is settled during the 20 business day compensation cycle, a market claim will arise.
CLAI: The MT564 REPE is based on a generated FoP claim. This can be a reverse claim on record date or a market claim during the compensation cycle.

Field 22F – Intermediate Securities Distribution Type Indicator

Swift

Definition: Intermediates securities distribution type

Sequence: D, Corporate Action Details

Syntax: :RHDI//4!c

CEU usage

Syntax: :RHDI//4!c

Definition: Intermediates securities distribution type. Mandatory for 22F::CAEV = RHDI.

Special note: “:RHDI//DVOP”, if 22F::CAEV of MT564 2nd event = DVOP
“:RHDI//BONU”, if 22F::CAEV of MT564 2nd event = BONU
“:RHDI//EXRI”, if 22F::CAEV of MT564 2nd event = EXRI

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Same indicator as the MT564 notification previously sent for this event. For the complete list of possible indicators for non-income mandatory events, see section [2.39](#).
For the MT564 REPE within a two event scenario see also the decision table in section [Q](#), MT564 1st event.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For mandatory distribution events always 22F::CAMV//MAND is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for MT564 REPE non-income distribution event:
:CAOP//SECU Distribution of securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED Client is receiver in the generated FoP instruction (claim).
The nominal of securities, representing the claim, will be credited to his account.
:CRDB//DEBT Client is deliverer in the generated FoP instruction (claim).
The nominal of securities, representing the claim, will be debited from his account.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New notification – when an event is first set up through a new processing run in KADI
REPE	Replacement with entitlements
CANC	Cancellation of an already entered FoP claim due to the cancellation of the event

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: MT564 REPE as of entitlement date / record date

“:PROC//COMP”, because this message will be sent after calculation on the basis of entitlements.

MT564 REPE two or one business days before entitlement date / record date

“:PROC//PREU”, “:PROC//PREC” and “:PROC//COMP”.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of pending transaction or generated FoP claim (market or reverse claim)

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B ISIN of pending/underlying transaction in CASCADE
Sequence E1 ISIN of new (additional) transaction (ISIN of rights, new shares etc.). ISIN can be a CSC or NCSC title.

Field 36B – Entitled Quantity

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: MT564 REPE on the basis of CASCADE positions: Nominal of distributed ISIN
MT564 REPE on the basis of trades: Nominal of claim

Syntax: :ENTL//Quantity Type Code/nominal value of distribution or claim

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Note: For the MT564 REPE on RD – 2 BD / -1 BD, the entitled quantity is calculated on the difference of positions and deductions without consideration of transactions

Field 70E – Additional Text (Narrative – Transaction Management)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text

Syntax: :ADTX//

Compensation on the base of settled transactions- Non-CCP stock exchange transaction

Line 1: **MARKET CLAIM OF OTC TRADE** or **REVERSE CLAIM OF OTC TRADE**

Line 2: **TRADE REF** + CASCADE trade no. of the FoP instruction (10 digits, fixed) or :20C::SEME of FoP instruction on the CBL Creation platform (16 digits). Displayed only, if the FoP instruction is already created: reverse claim or blocked FoP market claim

Line 3: **TRADE-REF T2S** + Corresponding T2S Actor Reference of the claim instruction generated by Custody

Line 4: **REF-OWNER-BIC** + party BIC of the above claim instruction

Line 5: **TR RELA** + trade no. of the underlying trade in CASCADE (10 digits, fixed)

Line 6: **TR RELA T2S** + Corresponding T2S Actor Reference of the underlying trade.

Line 7: **REF-OWNER-BIC** + party BIC of the above underlying trade

Line 8: **TRADE DAY** + trade day of the underlying trade in CASCADE (8 digits, fixed, YYYYMMDD) for MT564 REPE on entitlement date/record date or

TRADE DAY RELA + trade day of the underlying trade in CASCADE (8 digits, fixed) for MT564 REPE after generation of the FoP instruction

Line 9: **COUNTERPART** + CEU or CBL account no. of the counterparty (8 or 5 digits, fixed). Display of the CBL account only for an NCSC claim and 22F::ADDB = CLAI.

Line 10: **SETTLEMENT DATE** + (contractual) settlement date of the blocked FoP instruction on the CBL Creation platform (8 digits, fixed)

Line 11: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed)

Line 12a: **ADVICE OF NCSC CLAIM FOR BOOKING ON YOUR CBL ACCOUNT**

Displayed only if NCSC claims are combined with 22F::ADDB = ACLA or NCSC-reverse claims with 22F::ADDB = CLAI

Line 12b: **ADVICE OF BLOCKED NCSC CLAIM ON YOUR CBL ACCOUNT**

Displayed only if an NCSC claim is blocked by seller of underlying trade.

Compensation on base of settled transactions- OTC trade

Line 1: **MARKET CLAIM OF OTC TRADE** or **REVERSE CLAIM OF OTC TRADE**

Line 2: **TRADE REF** + CASCADE trade no. of FoP instruction (10 digits, fixed) or :20C::SEME of FoP instruction on the CBL Creation platform (16 digits). Displayed only, if FoP is already created: reverse claim or blocked FoP market claim.

- Line 3: **TRADE-REF T2S** + Corresponding T2S Actor Reference of the claim instruction generated by Custody
- Line 4: **REF-OWNER-BIC** + party BIC of the above claim instruction.
- Line 5: **TR RELA** + trade no. of underlying delivery or match instruction in CASCADE (10 digits, fixed)
- Line 6: **TR RELA T2S** + Corresponding T2S Actor Reference of the underlying trade
- Line 7: **REF-OWNER-BIC** + party BIC of the above underlying trade
- Line 8: **OWN REF** + REFERENCE NO.
- Line 9: **TRADE DAY** + trade day of underlying trade in CASCADE (8 digits, fixed, YYYYMMDD) for MT564 REPE on entitlement date/record date or
TRADE DAY RELA + trade day of underlying trade in CASCADE (8 digits, fixed, YYYYMMDD) for MT564 REPE after generation of FoP instruction
- Line 10: **COUNTERPART** + CEU or CBL account no. of the counterparty (8 digits, fixed). Display of the CBL account only for an NCSC claim and 22F::ADDB = CLAI.
- Line 11: **SETTLEMENT DATE** + (contractual) settlement date of the blocked FoP instruction on the CBL Creation platform (8 digits, fixed)
- Line 12: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed) of the first CA event + “ ” + sequential number in KADI (5 digits, fixed) of the second CA event, if there is such an event

Special note: The different types of security transactions and their compensation processing (as well as their reporting) are described in “Custody Services - Compensation Rules, Clearstream Europe AG” available on the Clearstream website www.clearstream.com.

If an NCSC claim on the CBL Creation platform is blocked, the content of TRADE REF provides clients with the :20C::SEME of the blocked MT542 instruction (MT542 PREA). Clients have to use this reference in their MT542 NEWM to release the blocked NCSC claim.

Field 70E – Additional Text (Narrative – Bookings on Creation)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Corporate Action Options

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text as a hint for Creation bookings

Syntax: :ADTX// ADVICE OF NCSC-CLAIM FOR BOOKING ON YOUR CBL-ACCOUNT

Special note: This text will be displayed, if entitlement (new ISIN) will be booked on client's 6-series account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 70E – Additional Text (Narrative – URF)

Swift

Definition: Details of the Corporate Action event that are not included in the structured fields of this message

Sequence: F, Corporate Action Options

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text as a hint for bookings after payment confirmation from the agent

Syntax: :ADTX// PAYMENT UPON RECEIPT OF FUNDS

Special note: This text is displayed, if CEU clients are only credited with security proceeds once CEU itself has received credit confirmation from its agent / the issuer CSD as from payment date.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity.

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example 1 for 1: one new share credited for every one underlying share = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Adjustment ratio

Special note: Only used for the compensation of transactions based on TA210 or TA211.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Special note: Only used for the compensation of transactions based on TA213 or TA232.

Field 93B – Pending Delivery Balance

Swift

Definition: Balance of securities pending delivery.

Sequence: B2, Account Information

Syntax: :PEND//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD/ -2 BD:

Sum of nominal of pending sales - DvPs and FoPs (AA01, AA01 W or P, AA99), CCP gross/C7 SCS trades

REPE on record date after event processing and during compensation cycle:

Nominal value of underlying and pending transaction or FoP instruction (sell)

Syntax: :PEND//Quantity Type Code/nominal value of sell

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: As of entitlement date/record date after event processing and during the compensation cycle: Used for an advice to the seller of the underlying trade/FoP instruction.

2 BD and 1 BD before entitlement date/record date: Used for an early securities disposition

Field 93B – Pending Receipt Balance

Swift

Definition: Balance of securities pending receipt

Sequence: B2, Account Information

Syntax: :PENR//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD / -2 BD:

Sum of nominal of pending purchases - DvPs and FoPs (AA01, AA01 W or P, AA99), CCP gross/C7 SCS trades

REPE on record date after event processing and during compensation cycle:

Nominal value of underlying and pending transaction or FoP instruction (buy)

Syntax: :PENR//Quantity Type Code/nominal value of purchase

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: As of entitlement date/record date after event processing and during the compensation cycle: Used for an advice to the buyer of the underlying trade/FoP instruction.

2 BD and 1 BD before entitlement date/record date: Used for an early securities disposition

Field 93B – Blocked Balance

Swift

Definition: Balance of financial instruments that are blocked.

Sequence: B2, Account Information

Syntax: :BLOK//4!c/[N]15d

CEU usage

Definition: Nominal value of a blocked FoP instruction/claim

Syntax: :BLOK//Quantity Type Code/nominal value of blocked FoP claim

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Only used for an entered FoP instruction, blocked by the seller in the underlying trade.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position without subtraction of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note:

1. MT564 REPE on CEU entitlement date/record date – 1 BD / 2 BD: Holdings at end of day (18:00) without subtraction of deductions
2. MT564 REPE on CEU entitlement date/record date after event processing based on CASCADE positions: Entitled holdings for event processing without subtraction of deductions

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action.

Syntax: MT564 REPE on entitlement date/record date – 1BD / 2BD

:ELIG//Quantity Type Code/entered position – deductions – sum of nominal of pending sales + sum of nominal of pending purchases (= 93B::SETT with subtraction of deductions – 93B::PEND + 93B::PENR)

MT564 REPE on the basis of holdings on entitlement date/record date after event processing

:ELIG//Quantity Type Code/entered position – deductions (= 93B::SETT with subtraction of deductions)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's CASCADE account in underlying SE or OTC trade.

Syntax: 8!n, for example, 99990000 (CASCADE)

Special note: Also for NCSC claiming (FoP instruction will be entered on the CBL Creation platform), the CASCADE account of the client will be displayed in this field. The COUNTERPART in the 70E::ADTX free-format text field contains the CASCADE account of the counterparty (if message is based on pending transactions; 22F::ADDB = ACLA) or the CBL account of counterparty (if FoP claim is already entered on the CBL Creation platform; 22F::ADDB = CLAI).

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Contractual settlement date for the pending trade

Syntax: YYYYMMDD or UKWN

Field 98A – Record Date

Swift

Definition: Date/time when positions are assessed at end of day to note which parties will receive the relevant amount of entitlement, due to be distributed on the payment date.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date

Syntax: YYYYMMDD

Special note: For non-income distribution events in the German market, the entitled holdings are determined on the announced record date, which is normally one business day after the ex-date. The payment date is normally one business day after the record date.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.30 Non-income reorganisation events MT564 REPE (pre-advice of accounting entry and transaction management)

For non-income reorganisation events, the MT564 REPE is sent on the basis of CASCADE positions and transactions at following points of time:

1. 2 BD and 1 BD before CEU entitlement date/record date

For an early disposition of securities, CEU offers an optional MT564 REPE two business days and one business day before CEU entitlement date/record date with information about CASCADE positions and sum of nominal of pending sales and purchases. The calculation of sums is based on the following positions, sales and purchases on RD – 1 and RD – 2 and is displayed in 93B::SETT, 93B::ELIG, 93B::PEND and 93B::PENR:

- CASCADE positions at the end of day (approximately 18:00);
- Pending CCP gross trades with trade date < RD -1 / RD - 2 ("Restanten");
- Pending CCP gross trades at the end of the day;
- Pending matched OTC/SE transactions (AA01, AA01 W or P, AA99) at end of the day;
- Pending matched C7 SCS trades at end of the day;

The MT564 REPE is sent out on the following business day after at the start of RTS (approximately 05:00) on the basis of the main account with accumulated entitlements for all sub-accounts without trade details. The E sequence announces in the first E1 subsequence the debit of ISIN-underlying and in the second E1 subsequence the credit of the new ISIN. The entitled quantity in the new ISIN is calculated based on the difference of position and deductions without consideration of pending transactions.

2. On entitlement date/record date after KADI-event processing

The MT564 REPE is sent on the basis of clients` CASCADE positions and for each pending transaction that has to be compensated by modification of the transaction (adjustment of ISIN and/or nominal).

The MT564 REPE on the basis of the entitled CASCADE positions announces in the E sequence the debit of the position in ISIN-underlying and the credit of the position in the new ISIN.

The MT564 REPE on the basis of a pending transaction displays in the B sequence the nominal of the pending transaction and in the E sequence the adjusted nominal and/or ISIN. The field :70E::ADTX in sequence F contains information for referencing to the underlying trade. An existing deliverer's instruction reference is displayed in the subsequence A1.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.30.1 Overview

Tag	Status	Field name	Format
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Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	Corporate Action Event Processing	:CAEP//REOR
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//COMP

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	O	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	O	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
-----	---	----------------	-------

Tag	Status	Field name	Format
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
93B	O	Pending Delivery Balance	:PEND//4!c/[N]15d
93B	O	Pending Receipt Balance	:PENR//4!c/[N]15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity	:ENTL//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	New to Old	:NEWO//15d/15d

Tag	Status	Field name	Format
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
98A, B	O	Last Trading Date	:LTRD//8!n :LTRD//UKWN
16S	M	End of Block	SECMOVE

End of Subsequence E1 Securities Movement

16S	M	End of Block	CAOPTN
-----	---	--------------	--------

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.30.2 Examples

TA232 PARI – Transformation of pending non-CCP SE transaction on record date

```
:16R: GENL
:20C: :CORP//2322015103000001
:20C: :SEME//K5B317504136713Q
:20C: :COAF//DE0123456789K001
:23G: REPE
:22F: :CAEV//PARI
:22F: :CAMV//MAND
:98C: :PREP//20151103175041
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2322015103000001
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//0000000014
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//40xx0000
:93B: :PEND//FAMT/N4000,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20151103
:17B: :SRDC//Y
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :ENTL//FAMT/4000,
:92D: :NEWO//1000,/1000,
:98A: :PAYD//20150925
:98A: :LTRD//20151103
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TRANSFORMATION OF OTC TRADE
      TRADE REF0000250613
      TR RELA T2SSB123456E3VL3V1X
      REF-OWNER-BICDAKVDEFFLIO
      TR RELA0000250613
      TR RELA T2SSA123456E3VL3V1X
      REF-OWNER-BICDAKVDEFFLIO
      TRADE DAY20220408
      COUNTERPART99990000
      KADI-LFNR 12345      :16S: ADDINFO
```

TA232 CHAN – Transformation of pending OTC transaction on record date

```

:16R:      GENL
:20C:      :CORP//2322016112200000
:20C:      :SEME//K6BO1803364EA1EE
:20C:      :COAF//DE0123456789K002
:23G:      REPE
:22F:      :CAEV//CHAN
:22F:      :CAMV//MAND
:98C:      :PREP//20161124180336
:25D:      :PROC//COMP
:16R:      LINK
:20C:      :CORP//2322016112200000
:16S:      LINK
:16R:      LINK
:20C:      :PREV//NONREF
:16S:      LINK
:16S:      GENL
:16R:      USECU
:35B:      ISIN DE0001234567
          TESTISIN
:16R:      ACCTINFO
:97A:      :SAFE//11550000
:93B:      :PEND//UNIT/N11,
:16S:      ACCTINFO
:16S:      USECU
:16R:      CADETL
:98A:      :RDTE//20161123
:17B:      :SRDC//Y
:22F:      :ADDB//ATXF
:16S:      CADETL
:16R:      CAOPTN
:13A:      :CAON//001
:22F:      :CAOP//SECU
:17B:      :DFLT//Y
:16R:      SECMOVE
:22H:      :CRDB//DEBT
:35B:      ISIN DE0007654321
          TESTISIN2
:36B:      :ENTL//UNIT/11,
:92D:      :NEWO//1,/1,
:98A:      :PAYD//20161125
:16S:      SECMOVE
:16S:      CAOPTN
:16R:      ADDINFO
:70E:      :ADTX//TRANSFORMATION OF OTC TRADE
          TRADE REF T2SC6BO17554220C3E
          REF-OWNER-BICDAKVDEFFXXX
          TR RELA0000007852
          TR RELA T2SC6BO16564228F89
          REF-OWNER-BICDAKVDEFFOPS
          TRADE DAY20161124
          COUNTERPART21260000
          KADI-LFNR 00414
:16S:      ADDINFO

```


TA232 MRGR – Transformation of C7 SCS Trade

```

:16R: GENL
:20C: :CORP//2322021071900000
:20C: :SEME//K17L1709200A8EEE
:20C: :COAF//DE0123456789K002
:23G: REPE
:22F: :CAEV//MRGR
:22F: :CAMV//MAND
:98C: :PREP//20210721170920
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2322021071900000
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16R: LINK
:20C: :RELA//2107192014548514
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001234567
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//85010000
:93B: :PENR//UNIT/300,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20210721
:17B: :SRDC//Y
:22F: :ADDB//ATXF
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0007654321
      TESTISIN2
:36B: :ENTL//UNIT/75,
:92D: :NEWO//1,/4,
:98A: :PAYD//20210722
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//TRANSFORMATION OF C7 SCS TRADE
      TRADE REF0000008816
      TRADE-REF T2SC17L170747 7528
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0000008816
      TR RELA T2SSCS1907R00016421
      REF-OWNER-BICEUXCDEFFCCP
      OWN REF1907X00016421
      TRADE DAY20210719
      COUNTERPART71210000
:70E: :ADTX//KADI-LFNR 01264
:16S: ADDINFO

```

TA232 PARI – CANCEL of underlying instruction due to opt-ot flag

```

:16R:      GENL
:20C:      :CORP//2322017010400000
:20C:      :SEME//K71A1853562D20BE
:20C:      :COAF//DE0123456789K002
:23G:      REPE
:22F:      :CAEV//PARI
:22F:      :CAMV//MAND
:98C:      :PREP//20170110185356
:25D:      :PROC//COMP
:16R:      LINK
:20C:      :CORP//2322017010400000
:16S:      LINK
:16R:      LINK
:20C:      :PREV//NONREF
:16S:      LINK
:16R:      LINK
:20C:      :RELA//DE1701060001MM0S
:16S:      LINK
:16S:      GENL
:16R:      USECU
:35B:      ISIN DE0001234567
          TESTISIN NEUE
:16R:      ACCTINFO
:97A:      :SAFE//72900000
:93B:      :PENR//UNIT/8888,
:16S:      ACCTINFO
:16S:      USECU
:16R:      CADETL
:98A:      :RDTE//20170110
:17B:      :SRDC//Y
:22F:      :ADDB//CNTR
:16S:      CADETL
:16R:      ADDINFO
:70E:      :ADTX//CANCEL OF UNDERLYING INSTRUCTION
          TR RELA0008011184
          TR RELA T2SDE1701060001MM0S
          REF-OWNER-BICTESTDEFFXXX
          TRADE DAY20170106
          COUNTERPART72590000
          KADI-LENR 00051
:16S:      ADDINFO

```

2.30.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: E, Corporate Action Options
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: The MT564 REPE message for non-income events only contains the “:CAON//001” option with information about securities movements

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK//3!c

CEU usage

Special note:

1. For a pending OTC/SE transaction with an existing instruction reference (field “AUFTRAGS-REFERENZ” in CASCADE), the message type number of the delivery or match instruction will be displayed. Following values could occur: 540, 541, 542 or 543. See also 20C::RELA.
2. :LINK//564 for a two event scenario (see also section 9). Then display of 20C::CORP from MT564 second event.

Field 13B – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.
Sequence: A1, Linkages
Syntax: :LINK/DAKV/sese.024 {Qualifier}{Data Source Scheme}{Text}

CEU usage

Special note: For pending transformed OTC cross-border or domestic transactions with primary DCP instruction legs the following setup is used stating the MITI of the original instruction leg in the field 20C::RELA
Qualifier: LINK
Data Source Scheme: DAKV
Text: sese.024

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

N (No)

Special note: In the MT564 REPE message for non-income events, the only option "SECU" has the default processing flag "Y".

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator "Y" is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator "N" is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: "3-digit event type code + BID from WSS", for example, "211004080521800"
In A1 Linkages used for :23G::REPE

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or the cancellation (23G:CANC) of a notification.

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Transformation of OTC/SE transactions: Client's instruction reference ("AUFTRAGS-REFERENZ" in CASCADE) of the delivery or match instruction.

Transformation of DCP instruction legs: The MITI of the underlying sese.024 is reported.

Syntax 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Special note: Following codes are used in order to differentiate the underlying transaction:

ATXF: The MT564 REPE is based on a modification of a pending underlying transaction (adjustment of ISIN and/or nominal). This indicator could only occur if processing of claim takes place on the CEU CASCADE platform (new ISIN = CSC title).

CNTR: The MT564 REPE is based on a pending underlying transaction with an opt-out flag. This means "Cancel Underlying Trade". Due to opt-out flag, the respective transaction is not considered for Corporate Action processing. In the event of a mandatory re-organisation event, the underlying transaction with an opt-out flag is cancelled and not transformed or the transaction or redemption price claimed.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Same indicator as the MT564 notification previously sent for this event. For the complete list of possible indicators for non-income mandatory events, see section [2.39](#).

For the MT564 REPE within a two event scenario see also the decision table in section [Q](#), MT564 1st event.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of the distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions

:DISF//RDDN Round down of fractions

:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For the MT564 REPE in a mandatory reorganisation event, always “MAND” is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for an MT564 REPE in a non-income reorganisation event:

:CAOP//SECU Reorganisation of securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: :CRDB//CRED MT564 REPE based on positions: Credit of new ISIN
MT564 REPE based on a trade: client is buyer in the trade

:CRDB//DEBT MT564 REPE based on positions: Debit of ISIN-underlying
MT564 REPE based on a trade: client is seller in the trade

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM New notification – when an event is first set up through a new processing run in KADI

REPE Replacement with entitlements

CANC Cancellation of an already entered FoP claim due to the cancellation of the event

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: MT564 REPE as of entitlement date/record date

“:PROC//COMP”, because this message will be sent after calculation on the basis of entitlements.

MT564 REPE two or one business days before entitlement date/record date

“:PROC//PREU”, “:PROC//PREC” and “:PROC//COMP”. The MT564 REPE message will be sent with the qualifier “:PROC//COMP” (complete), because the basis of the message is the processing of the event in KADI on the CEU entitlement (cut-off) date or record date.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

E1, Securities Movement

Syntax: [ISIN1!e12!c]

[4*35x]

CEU usage

Definition: ISIN-underlying or new ISIN

Syntax: This field contains the ISIN and a free-text description

Special note: Sequence B MT564 REPE based on positions

ISIN-underlying

MT564 REPE based on a trade

ISIN of the pending trade

Sequence E1 MT564 REPE based on positions

E1-DEBT: ISIN-underlying

E1-CRED: New ISIN

MT564 REPE based on a trade

E1-DEBT/CRED: New ISIN after modification of the trade

Field 36B – Entitled Quantity

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder (may be positive or negative).

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: MT564 REPE based on positions

E1-DEBT: Quantity in ISIN-underlying, which will be debited

E1-CRED: Quantity in new ISIN, which will be credited

MT564 REPE based on a trade

E1-DEBT/CRED: Nominal of pending transaction after its modification

Syntax: :ENTL//Quantity Type Code/nominal value of debited ISIN-underlying/credited new ISIN/modificated trade

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Note: For the MT564 REPE on RD – 2 BD / - 1 BD, the entitled quantity is calculated on the difference of positions and deductions without considering of transactions.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text

Syntax: :ADTX//

Modification of a pending non-CCP stock exchange transaction (change of ISIN/Nominal)

Line 1: **TRANSFORMATION OF OTC TRADE**

Line 2: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction

Line 3: **REF-OWNER-BIC** + Party BIC of the transformed instruction.

Line 4: **TR RELA** + trade no. of underlying trade(10 digits, fixed)

Line 5: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 6: **REF-OWNER-BIC** + Party BIC of the underlying trade.

Line 7: **TRADE DAY** + trade day (8 digits, fixed, YYYYMMDD)

Line 8: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)

Line 9: **KADI-LFNR** + " " + sequential number in KADI (5 digits, fixed)

Modification of a pending OTC transaction (change of ISIN/Nominal)

Line 1: **TRANSFORMATION OF OTC TRADE**

Line 2: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction

Line 3: **REF-OWNER-BIC** + Party BIC of the transformed instruction

Line 4: **TR RELA** + trade no. of underlying delivery or match instruction in CASCADE (10 digits, fixed)

Line 5: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 6: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 7: **OWN REF** + reference number of delivery or match instruction

Line 8: **TRADE DAY** + trade day from underlying instruction (8 digits, fixed, YYYYMMDD)

Line 9: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)

Line 10: **KADI-LFNR** + " " + sequential number in KADI (5 digits, fixed) of first CA event + " " + sequential number in KADI (5 digits, fixed) of second CA event, if there is such an event

Line 11a: **ADVICE OF NCSC CLAIM FOR BOOKING ON YOUR CBL ACCOUNT**

Displayed only if NCSC claims are combined with 22F::ADDB = ACLA or NCSC-reverse claims with 22F::ADDB = CLAI

Line 11b: **ADVICE OF NCSC-CLAIM FOR BOOKING ON YOUR CBL ACCOUNT**

Displayed only if an NCSC claim is blocked by the seller of the underlying trade.

Modification of a pending C7 SCS trade (change of ISIN/Nominal)

Line 1: **TRANSFORMATION OF C7 SCS TRADE**

- Line 2: **TRADE-REF** + trade no. of the Market Claim (10 digits, fixed)
- Line 3: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction
- Line 4: **REF-OWNER-BIC** + Party BIC of the transformed instruction
- Line 5: **TR RELA** + trade no. of underlying delivery or match instruction in CASCADE (10 digits, fixed)
- Line 6: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 7: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 8: **OWN REF** + reference number of delivery or match instruction
- Line 9: **TRADE DAY** + trade day from underlying instruction (8 digits, fixed, YYYYMMDD)
- Line 10: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)
- Line 11: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed) of first CA event + “ ” + sequential number in KADI (5 digits, fixed) of second CA event, if there is such an event

Cancellation Due to Opt-Out Flag

Line 1: **CANCEL OF UNDERLYING INSTRUCTION**

Line 2: **TR RELA** + trade no. (10 digits, fixed)

Line 3: **TR RELA T2S** + T2S Actor Reference of the underlying trade

Line 4: **REF-OWNER-BIC** + Party BIC of the underlying trade

Line 5: **TRADE DAY** + trade date (8 digits, fixed, YYYYMMDD)

Line 6: **COUNTERPART** + CEU account no. of counterparty (8 digits, fixed)

Line 7: **KADI-LFNR** + “ ” + KADI sequential number (5 digits, fixed)

Special note:

- The different types of security transactions and their compensation processing (as well as their reporting) are described in “Custody Services - Compensation Rules, Clearstream Europe AG” available on the Clearstream website www.clearstream.com.
- If an NCSC claim on the CBL Creation platform is blocked, the content of TRADE REF provides clients with the :20C::SEME of the blocked MT542 instruction (MT542 PREA). Clients have to use this reference in their MT542 NEWM to release the blocked NCSC claim.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity.

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Special note: Displayed in E1-SECMOVE-Credit of ISIN new.

Field 93B – Pending Delivery Balance

Swift

Definition: Balance of securities pending delivery.

Sequence: B2, Account Information

Syntax: :PEND//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD/ -2 BD:

Sum of nominal of pending sales - DvPs and FoPs (AA01, AA01 S, W or P, AA99), CCP gross/C7 SCS trades

REPE on record date after event processing:

Nominal value of underlying and pending transaction (sell)

Syntax: :PEND//Quantity Type Code/nominal value of sell

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

- Special note:
- Announced in the MT564 REPE on CEU entitlement date/record date based on a pending transaction which will be modified by change of nominal and/or ISIN.
 - Announced in the MT564 REPE 2 BD and 1 BD before entitlement date/record date for an early securities disposition

Field 93B – Pending Receipt Balance

Swift

Definition: Balance of securities pending receipt

Sequence: B2, Account Information

Syntax: :PENR//4!c/[N]15d

CEU usage

Definition: REPE on record date – 1 BD / -2 BD:

Sum of nominal of pending purchases - DvPs and FoPs (AA01, AA01 W or P, AA99), CCP gross/C7 SCS trades

REPE on record date after event processing:

Nominal value of underlying and pending transaction (buy)

Syntax: :PENR//Quantity Type Code/nominal value of purchase

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

- Special note:
- Announced in the MT564 REPE on CEU entitlement date/record date based on a pending transaction which will be modified by change of nominal and/or ISIN.
 - Announced in the MT564 REPE 2 BD and 1 BD before entitlement date/record date for an early securities disposition

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement Position without subtraction of deductions

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

- Special note:
1. MT564 REPE on CEU entitlement date/record date – 1 BD / – 2 BD: Holdings at end of day (18:00) without subtraction of deductions
 2. MT564 REPE on CEU entitlement date/record date after event processing based on the CASCADE positions: Entitled holdings for event processing without subtraction of deductions

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible for corporate action.

Syntax: MT564 REPE on entitlement date/record date – 1 BD / – 2BD

:ELIG//Quantity Type Code/entered position – deductions – sum of nominal of pending sales + sum of nominal of pending purchases (= 93B::SETT with subtraction of deductions – 93B::PEND + 93B::PENR)

MT564 REPE on the basis of holdings on entitlement date/record date after event processing

:ELIG//Quantity Type Code/entered position – deductions (= 93B::SETT with subtraction of deductions)

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Client's CASCADE account in underlying SE or OTC trade.

Syntax: 8!n, for example, 99990000 (CASCADE)

Special note: Also for NCSC claiming (FoP instruction will be entered on the CBL Creation platform), the CASCADE account of the client will be displayed in this field. The COUNTERPART in the 70E::ADTX free-format text field contains the CASCADE account of the counterparty (if the message is based on pending transactions; 22F::ADDB = ACLA) or the CBL account of the counterparty (if FoP claim is already entered on the CBL Creation platform; 22F::ADDB = CLAI).

Field 98A – Late Trading Date

Swift

Definition: Date/time at which the securities to be reorganised will cease to be tradeable.

Sequence: E1, Securities Movements

Syntax: :LTRD//8!n

CEU usage

Definition: Last trading date

Syntax: :98A::LTRD//YYYYMMDD or

:98B::LTRD//UKWN

Special note: Displayed in E1-SECMOVE-Debit of the underlying ISIN

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n

:PAYD//UKWN

CEU usage

Definition: Contractual settlement date for the pending transaction or payment date for position entry

Syntax: YYYYMMDD or UKWN

Field 98A – Record Date

Swift

Definition: Date/time when positions are assessed at end of day to note which parties will receive the relevant amount of entitlement, due to be distributed on the payment date.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date

Syntax: YYYYMMDD

Special note: For non-income reorganisation events in the German market, the entitled holdings are determined on the announced record date, which is one business day before the payment date.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.31 Non-income MT566 (confirmations on the basis of positions)

This message is sent to the client to confirm movements of securities resulting from the settlement of a non-income mandatory event according to client's positions. For the distribution of new securities and/or the debit of old securities, KADI generates FoP instructions on CEU entitlement (cut-off) date or record date in the evening before start of the CASCADE settlement cycle "STD" with value date the next business day. The MT566 messages will be sent after settlement of these FoP instructions in STD.

Further MT566 messages can occur for KADI cancellation and re-run of a non-income event.

Sequence A contains the reference to the non-income event and therefore also to the MT564 message sent as a pre-advice. Sequence B identifies the security underlying the event and shows the positions in the client's CASCADE account. Sequence C contains details of the event. Sequence D shows the credit and/or debit in securities.

The MT566 message is prepared separately for each of the client's main accounts and sub-accounts.

Please note, that the MT566 sent from CEU to clients will confirm bookings on the CEU CASCADE platform (underlying ISIN of event = CSC title, new ISIN = CSC title) and on the CBL Creation platform/6-series accounts (underlying ISIN of event = CSC title, new ISIN = NCSC title).

The following description of formats based on the original Swift manuals in English to avoid confusions in terminology.

2.31.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			

Tag	Status	Field name	Format
16S	M	End of Block	GENL

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	O	Total Eligible for CA	:ELIG//4!c/[N]15d
93B	O	Settlement Position	:SETT//4!c/[N]15d
93B	M	Confirmed Balance	:CONB//4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//SECU

Case 1: Credit of Securities

Repetitive Optional Subsequence D1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92D	O	New to Old	:NEWO//15d/15d

98A	O	Payment Date	:PAYD//8!n
98A	M	Posting Date	:POST//8!n

Repetitive Optional Subsequence D1b Receiver/Deliverer

16R	M	Start of Block	RECDEL
95P	M	Place of Settlement	:PSET//4!a2!a2!c
97A	O	Safekeeping Account	:SAFE//35x
16S	M	End of Block	RECDEL

End of Subsequence D1b Receiver/Deliverer

16S	M	End of Block	SECMOVE
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End of Subsequence D1 Securities Movement

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Case 2: Debit of Securities

Repetitive Optional Subsequence D1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
92D	O	New to Old	:NEW0//15d/15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92A	O	Applicable Rate	RATE//[N]15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Posting Date	:POST//8!n
16S	M	End of Block	SECMOVE

End of Subsequence D1 Securities Movement

16S	M	End of Block	CACONF
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End of Sequence D Corporate Action Confirmation

Case 3: Debit and Credit of Securities

Repetitive Optional Subsequence D1 Securities Movement (Debit)

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]

36B	M	Posting Quantity	:PSTA//4!c/15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92D	O	New to Old	:NEW0//15d/15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Posting Date	:POST//8!n
16S	M	End of Block	SECMOVE

End of Subsequence D1 Securities Movement

Repetitive Optional Subsequence D1 Securities Movement (Credit)

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92D	O	New to Old	:NEW0//15d/15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Posting Date	:POST//8!n

Repetitive Optional Subsequence D1b Receiver/Deliverer

16R	M	Start of Block	RECDEL
95P	M	Place of Settlement	:PSET//4!a2!a2!c
97A	O	Safekeeping Account	:SAFE//35x
16S	M	End of Block	RECDEL

End of Subsequence D1b Receiver/Deliverer

16S	M	End of Block	SECMOVE
-----	---	--------------	---------

End of Subsequence D1 Securities Movement

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
70E	O	Narrative Version	:TXNR//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.31.2 Examples

TA210 – Crediting of subscription rights

```
:16R: GENL
:20C: :CORP//2102013121804000
:20C: :SEME//KADK235138373824
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//RHDI
:98C: :PREP//20131220235138
:16S: GENL
:16R: USECU
:97A: :SAFE//72xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//UNIT/866,
:93B: :SETT//UNIT/866,
:93B: :CONB//UNIT/866,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131223
:98A: :RDTE//20131220
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :PSTA//UNIT/866,
:92D: :ADEX//1,/1,
:98A: :POST//20131223
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 64055
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```


TA211 – Crediting of bonus shares

```
:16R: GENL
:20C: :CORP//2112013102202100
:20C: :SEME//KAD7004750636220
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//BONU
:98C: :PREP//20131207004750
:16S: GENL
:16R: USECU
:97A: :SAFE//72xx0000
:35B: ISIN FI0009013403
      KONE CORP.(NEW) B O.N.
:93B: :ELIG//UNIT/100,
:93B: :SETT//UNIT/100,
:93B: :CONB//UNIT/100,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20131203
:98A: :RDTE//20131205
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN FI0009013403
      KONE CORP.(NEW) B O.N.
:36B: :PSTA//UNIT/100,
:92D: :ADEX//1,/1,
:98A: :POST//20131209
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 63944
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```

TA220 – Booking out of a bond after TA130 (redemption)

```
:16R: GENL
:20C: :CORP//2202011030109800
:20C: :SEME//K145234958EC854S
:20C: :COAF//DE0123456789K003
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20110405234958
:16S: GENL
:16R: USECU
:97A: :SAFE//7xxx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//FAMT/30000,
:93B: :SETT//FAMT/30000,
:93B: :CONB//FAMT/30000,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20110405
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :PSTA//FAMT/30000,
:98A: :POST//20110406
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 55169
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```

TA222 – Booking out of worthless securities

```
:16R: GENL
:20C: :CORP//2222013112101000
:20C: :SEME//KAD6225108240467
:20C: :COAF//DE0123456789K004
:23G: NEWM
:22F: :CAEV//EXOF
:98C: :PREP//20140106225108
:16S: GENL
:16R: USECU
:97A: :SAFE//7xxx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//UNIT/4322,
:93B: :SETT//UNIT/4322,
:93B: :CONB//UNIT/4322,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20140106
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :PSTA//UNIT/4322,
:92A: :RATE//100,
:98A: :POST//20140107
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 64183
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:70E: :TXNR//WITHDRAWAL OF WORTHLESS SECURITIES
:16S: ADDINFO
```

TA222 – Booking out of exercised securities

```
:16R: GENL
:20C: :CORP//2222011112272100
:20C: :SEME//KADK235158521132
:20C: :COAF//DE0123456789K005
:23G: NEWM
:22F: :CAEV//EXWA
:98C: :PREP//20131220235158
:16S: GENL
:16R: USECU
:97A: :SAFE//7xxx0000
:35B: ISIN CH0143325410
      UBS LDN PUT13 DAX
:93B: :ELIG//UNIT/20554,
:93B: :SETT//UNIT/20554,
:93B: :CONB//UNIT/20554,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20131220
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN CH0143325410
      UBS LDN PUT13 DAX
:36B: :PSTA//UNIT/20554,
:92A: :RATE//100,
:98A: :POST//20131223
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 64055
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:70E: :TXNR//WITHDRAWAL OF EXERCISED SECURITIES
:16S: ADDINFO
```

T231 – Redemption in securities – debit of underlying and credit of new ISIN

```
:16R: GENL
:20C: :CORP//2312011022263500
:20C: :SEME//K1410116090286FS
:20C: :COAF//DE0123456789K006
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20110401011609
:16S: GENL
:16R: USECU
:97A: :SAFE//7xxx0000
:35B: ISIN DE0007654321
      TESTISIN2
:93B: :ELIG//UNIT/4600,
:93B: :SETT//UNIT/4600,
:93B: :CONB//UNIT/4600,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20110331
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0007654321
      TESTISIN2
:36B: :PSTA//UNIT/4600,
:92D: :NEWO//1,/1,
:98A: :POST//20110401
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001234567
      TESTISIN
:36B: :PSTA//UNIT/4600,
:92D: :NEWO//1,/1,
:98A: :POST//20110401
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 55121
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```

TA232 –Conversion of shares

```
:16R: GENL
:20C: :CORP//2322010101400000
:20C: :SEME//K0B117055826522S
:20C: :COAF//DE0123456789K007
:23G: NEWM
:22F: :CAEV//CONV
:98C: :PREP//20101101170558
:16S: GENL
:16R: USECU
:97A: :SAFE//99990000
:35B: ISIN FR0004031649
      INFOVISTA SA NOM. EO-,54
:93B: :ELIG//UNIT/500,
:93B: :SETT//UNIT/500,
:93B: :CONB//UNIT/500,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20101022
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN FR0004031649
      INFOVISTA SA NOM. EO-,54
:36B: :PSTA//UNIT/500,
:92D: :NEWO//2,/1,
:98A: :POST//20101102
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN FR0000077919
      JCDECAUX SA
:36B: :PSTA//UNIT/1000,
:98A: :POST//20101102
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00172
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```

TA232 – Capital decrease in new NCSC title

```
:16R: GENL
:20C: :CORP//2322011081000600
:20C: :SEME//KADK101753262803
:20C: :COAF//DE0123456789K008
:23G: NEWM
:22F: :CAEV//DECR
:98C: :PREP//20111020101753
:16S: GENL
:16R: USECU
:97A: :SAFE//73yy0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :ELIG//UNIT/1179,
:93B: :SETT//UNIT/1179,
:93B: :CONB//UNIT/1179,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20111018
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN
:36B: :PSTA//UNIT/1179,
:92D: :NEWO//1,/4,
:98A: :POST//20111019
:16S: SECMOVE
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN GB00B06ZX541
      DNICK HLDG PLC      LS 10
:36B: :PSTA//UNIT/294,
:92D: :NEWO//1,/4,
:98A: :POST//20111019
:16R: RECDEL
:95P: :PSET//CEDELULL
:97A: :SAFE//673yy
:16S: RECDEL
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 56761
      COL TRNZU52E5X
:16S: ADDINFO
```

TA260 – Consolidation of subscription rights by the lead manager

Example for an MT566 to the lead manager

```
:16R: GENL
:20C: :CORP//2602013111200000
:20C: :SEME//KADH170538428351
:20C: :COAF//DE0123456789K010
:23G: NEWM
:22F: :CAEV//RHDI
:98C: :PREP//20140117170538
:16S: GENL
:16R: USECU
:97A: :SAFE//20xx0000
:35B: ISIN DE0001122334
      TESTISIN BZR
:93B: :ELIG//UNIT/11085,
:93B: :SETT//UNIT/11085,
:93B: :CONB//UNIT/11085,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20140109
:98A: :RDTE//20140117
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :PSTA//UNIT/11085,
:98A: :POST//20140120
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00547
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```


Example for an MT566 to the client

```
:16R: GENL
:20C: :CORP//2602013111200000
:20C: :SEME//KADH170538973002
:20C: :COAF//DE0123456789K011
:23G: NEWM
:22F: :CAEV//RHDI
:98C: :PREP//20140117170538
:16S: GENL
:16R: USECU
:97A: :SAFE//70zz0000
:35B: ISIN DE0001122334
      TESTISIN BZR
:93B: :ELIG//UNIT/11085,
:93B: :SETT//UNIT/11085,
:93B: :CONB//UNIT/11085,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20140109
:98A: :RDTE//20140117
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :PSTA//UNIT/11085,
:92A: :RATE//100,
:98A: :POST//20140120
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00547
      T2S-ACTOR-REF C72D184013B2D8E
      REF-OWNER-BICDAKVDEFFXXX
:16S: ADDINFO
```

2.31.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

“3-digit event type code + BID from WSS”, for example, “210004080521800”

Special note: Sequence A Transaction reference number

Subsequence A1 Transaction reference number (20C::CORP) of an MT566 confirmation previously sent. Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of an MT566 confirmation previously sent

Syntax :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used, see section [2.39](#) below.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for MT566 confirmation on the basis of holdings:
:CAOP//SECU Distribution of securities.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of the distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: :CRDB//CRED Credit entry to the account of the CEU client
:CRDB//DEBT Debit entry to the account of the CEU client

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM MT566 on the basis of the original processing run in KADI (on the CEU entitlement (cut-off) date) or on the basis of a new processing run in KADI (new processing will be carried out after cancellation of the original run in order to calculate the entitlement on the basis of the revised event data).

REVR MT566 on the basis of the cancellation of the original processing run in KADI or new processing run

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
D1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: Underlying ISIN of non-income event/debited ISIN/credited ISIN

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B Underlying ISIN of the event

Sequence D1 For :CRDB//DEBT

Old ISIN (underlying ISIN of event) which is debited to client's account

For :CRDB//CRED

New ISIN which is credited to client's account

Field 36B – Posting Quantity

Swift

Definition: Quantity of securities credited to or debited from safekeeping account

Sequence: D1, Securities Movement

Syntax: :PSTA//4!c/15d

CEU usage

Definition: Quantity of holdings entered

Syntax: For :CRDB//DEBT
:PSTA//Quantity Type Code/debited quantity of holdings
For :CRDB//CRED
:PSTA//Quantity Type Code/credited quantity of holdings
With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: C, Corporate Action Details
E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax:

Sequence C	:ADTX// + "CA EVENT INFORMATION" + free-format text for description of event
Sequence E	:ADTX// + <ul style="list-style-type: none">• Line 1: "KADI-LFNR" + " " + sequential number in KADI (5 digits, fixed)• Line 2: "T2S-ACTOR-REF" + T2S Actor Reference of the booking instruction• Line 3: "REF-OWNER-BIC" + Party BIC of the booking instruction• Line 4: "COL TRN" + " " + Transaction number (:20C::SEME) of the MT544, generated by CBL and sent to CEU for confirmation the booking on Creation

Special note: Line 4 will be displayed only, if entitlement (new ISIN) will be booked on client's 6-series account on the CBL Creation platform. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 70E – Narrative Version

Swift

Definition: 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.

Sequence: E, Additional Information

Syntax: :TXNR//10*35x

CEU usage

Definition: Display of the withdrawal of securities for TA222
Display of the original KADI sequential number if a re-run is processed after a cancellation

Syntax: Withdrawal of securities with payment of the equivalent value in cash (using TA122)

:TXNR//WITHDRAWAL OF EXERCISED SECURITIES

Withdrawal of worthless securities

:TXNR//WITHDRAWAL OF WORTHLESS SECURITIES

“ORIG-KADI-LFNR” + KADI sequential number of the original run if a rerun is processed after a cancellation, “ORIG-KADI-LFNR 0” for original run

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example, 1 for 1: one new share credited for every one underlying share = 2 resulting shares.

Sequence: D1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Adjustment ratio

Special note: Only used for TA210 or TA211.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: D1, Corporate Action Confirmation

Syntax: :NEW0//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Special note: Only used for TA213 and TA23x.

Field 92A – Applicable Rate

Swift

Definition: Rate applicable to the event announced, for example, redemption rate for redemption.

Sequence: D1, Securities Movement

Syntax: :RATE//[N]15d

CEU usage

Definition: Redemption rate

Syntax: :RATE//[N]redemption rate

Special note: Only used for event types TA220/222/223/260.

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B, Underlying Securities

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: Settlement position in underlying security

Syntax: :SETT//Quantity Type Code/[N]entered position

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B, Underlying Securities

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: Total eligible (in underlying security) for corporate action

Syntax: :ELIG//Quantity Type Code/[N]entered position – deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the securities movements apply

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of holding to which the payment applies.

Syntax: :CONB//Quantity Type Code/[N]nominal of holding

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 95P – Place of Settlement

Swift

Definition: Place of Settlement

Sequence: D1b, Receiver/Deliverer

Syntax: :PSET//35x

CEU usage

Definition: Place of Settlement

Syntax: :PSET//CEDELULL

Special note: The D1b subsequence with this field will be displayed, if entitlement (new ISIN) will be booked on client's 6-series account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities
D1b, Receiver/Deliverer

Syntax: :SAFE//35x

CEU usage

Definition: Number of client's account in CASCADE (sequence B) or number of client's 6-series account in Creation (subsequence D1b)

Syntax: CASCADE account: 8!n, for example, 99990000
Creation account: 5!n, for example, 99999

Special note: The D1b subsequence with this field will be displayed, if entitlement (new ISIN) will be booked on client's 6-series account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Special note: Not indicated for reorganisation events (for example TA232).

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: D1, Securities Movement

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date for the event

Syntax: YYYYMMDD or UKWN

Special note: Indicated only for reorganisation events, where no ex-date exists.

Field 98A – Posting Date

Swift

Definition: Date when securities are credited to or debited from the account

Sequence: D1, Securities Movement

Syntax: :POST//8!n

CEU usage

Definition: Date of entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated

Syntax: YYYYMMDDHHMMSS

2.32 Non-income MT566 (confirmations of compensation)

This message is sent to the client to confirm securities movements due to market and reverse claiming in the context of a non-income event:

- For compensation based on settled transactions, the MT566 is triggered by settlement of the automatically generated FoP instruction. The MT566 confirmation is based on this FoP instruction with the trade number of FoP instruction (TRADE REF) and the trade number of underlying transaction (TR RELA) in the :70E::ADTX field of sequence E. If a transaction is compensated, an existing instruction reference of receiver or deliverer is displayed in the A1 subsequence.

Reverse claiming takes place in the evening of record date. The FoP instructions will be settled in the following STD cycle of CASCADE with value date the next business day and following MT566 transmission.

Market claiming takes place during the 20 business day compensation cycle starting one business day after CEU entitlement date/record date. The entitled transactions will be selected several times a day with settlement of the automatically generated FoP instructions in the following available CASCADE cycle and following MT566 transmission on the same day.

- For compensation based on pending transactions, the MT566 is triggered by settlement of the modified transaction (adjustment of ISIN and/or nominal). The MT566 confirmation is based on this modified transaction with the trade number of underlying/modified transaction (TR RELA) in the :70E::ADTX field of sequence E.

The cancellation of a KADI original run and a re-run for a new event processing causes reversal bookings and new bookings for claiming with transmission of further MT566 REVR and NEWM messages.

Please note, that FoP instructions could be settled on CEU CASCADE platform (new/distributed ISIN of event = CSC title) or on the CBL Creation platform (new/distributed ISIN of event = NCSC title). Differences in the message content will be found in reporting of accounts and trade references as described in the following field descriptions.

The following description of formats based on the original Swift manuals in English to avoid confusions in terminology.

2.32.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	O	Related Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
94F	O	Place of Safekeeping	:SAFE// 4!c/4!a2!a2!c
35B	O	Identification of FI	[ISIN1!e12!c] [4*35x]

Tag	Status	Field name	Format
93B	M	Confirmed Balance	:CONB//4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//SECU

Repetitive Optional Subsequence D1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
22F	O	Disposition of Fractions	:DISF//4!c
90B	O	Cash in Lieu of Shares Price	:CINL//4!c/3!a15d
92D	O	Additional for Existing Securities	:ADEX//15d/15d
92D	O	New to Old	:NEWO//15d/15d
98A	M	Posting Date	:POST//8!n

Optional Subsequence D1b Receiver/Deliver (for Reg-Über or differing depot of receiver)

16R	M	Start of Block	RECDEL
95Q	M	Buyer/Seller of Securities	:BUYR//4*35x :SELL//4*35x
97A	O	Safekeeping Account	:SAFE//8!n
16S	M	End of Block	RECDEL

End of Subsequence D1b Receiver/Deliver

16S	M	End of Block	SECMOVE
-----	---	--------------	---------

End of Subsequence D1 Securities Movement

Tag	Status	Field name	Format
16S	M	End of Block	CACONF

End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.32.2 Examples

TA211 Bonus Shares: Market claim of OTC trade

```
:16R: GENL
:20C: :CORP//2112015092200000
:20C: :SEME//KAD7074640999522
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//BONU
:98C: :PREP//20151007074640
:16S: GENL
:16R: USECU
:97A: :SAFE//72xx0000
:35B: ISIN DE0007654322
      TESTISIN VZO
:93B: :CONB//UNIT/N10,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151007
:98A: :RDTE//20151006
:22F: :ADDB//CLAI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DK0010271238
      STRATEGIC INVTs AS DK0,50
:36B: :PSTA//UNIT/10,
:92D: :ADEX//1,/1,
:98A: :POST//20151007
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TRADE REF0001084864
      TRADE-REF T2SC7270608276670E
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0000666601
      TRADE DAY RELA20151002
      TR RELA T2S001T-01199792398
      REF-OWNER-BICTESTDEFFCUS
      COUNTERPART71yy0000
      KADI-LFNR 00145
:16S: ADDINFO
```

TA210 Rights Distribution: Market claim of non-CCP SE trade

```
:16R: GENL
:20C: :CORP//2102015102900000
:20C: :SEME//KAD3123154455179
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//RHDI
:98C: :PREP//20151103123154
:16R: LINK
:20C: :RELA//0000000001
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//40xx0000
:35B: ISIN DE0001234567
      TESTISIN
:93B: :CONB//UNIT/50,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151102
:98A: :RDTE//20151030
:22F: :ADDB//CLAI
:22F: :RHDI//EXRI
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :PSTA//UNIT/50,
:92D: :ADEX//1,/2,
:98A: :POST//20151103
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//MARKET CLAIM OF OTC TRADE
      TRADE REF0001128517
      TRADE-REF T2SC7271840043F6C1
      REF-OWNER-BICDAKVDEFFXXX
      TR RELA0000000001
      TR RELA T2SS7232048271C3F2
      REF-OWNER-BICDAKVDEFFLIO
      TRADE DAY RELA20150923
      COUNTERPART11yy0000
      KADI-LFNR 00298
:16S: ADDINFO
```

2.32.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Field 13A – Linked Transaction

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Qualifier: :LINK

Syntax: :LINK//3!c

CEU usage

Special note: For a compensated OTC/SE transaction with existing instruction reference (field "AUFTRAGS-REFERENZ" in CASCADE), the linked message type number will be displayed (see also 20C::RELA):

- MT540 – Receive free of payment
- MT541 – Receive against payment
- MT542 – Deliver free of payment
- MT543 – Deliver against payment

Field 13B – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section.

Sequence: A1, Linkages

Syntax: :LINK/DAKV/sese.024 [Qualifier][Data Source Scheme](Text)

CEU usage

Special note: For compensated OTC cross-border or domestic transactions with underlying DCP instruction legs the following setup is used stating the MITI of the underlying instruction leg in the field 20C::RELA

Qualifier: LINK

Data Source Scheme: DAKV

Text: sese.024

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information
A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “210004080521800”.

If any event data are missing on the generation of the MT566 message CEU uses “0000000000000000” as default.

Display in A1 linkages for :23G::REVR

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of an MT566 confirmation previously sent

Syntax: :20C::PREV//NONREF

Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Related Reference

Swift

Definition: Reference of the linked message previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Claiming of OTC/SE transactions: Client’s instruction reference (“AUFTRAGS-REFERENZ” in CASCADE) of the delivery or match instruction.

Claiming of DCP instruction legs: The MITI of the underlying sese.024 is reported.

Syntax: 16x

Special note: If no instruction reference is available, field 20C RELA will not be displayed.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used, see section [2.39](#) below.

If any event data are missing on the generation of the MT566 message CEU uses "OTHR" as default.

Field 22F – Disposition of Fractions

Swift

Definition: Specifies the handling of fractions

Sequence: D, Corporate Action Details

Syntax: :DISF//4!c

CEU usage

Syntax: :DISF//4!c

Definition: Handling in cases of the distribution of fractions, if the resulting nominal does not apply to the minimum settlement unit.

Special note: :DISF//DIST Distribution of fractions
:DISF//RDDN Round down of fractions
:DISF//CINL Round down of fractions and cash in lieu (in this case field :90B::CINL// is filled)

Field 22F – Additional Business Process Indicator

Swift

Definition: Specifies the additional business process linked to a corporate action event, such as a claim to compensation or a tax refund

Sequence: C, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Definition: Indicator for a claim

Syntax: :ADDB//4!c

Special note: CLAI: Confirmation of the settlement of a claim, which was entered automatically by KADI as a FoP-instruction.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: Possible options for MT566, confirmation of compensation made for transactions:

:CAOP//SECU Distribution of securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit Indicator

Syntax: :CRDB//CRED Client is receiver in the settled FoP instruction which represents the claim or client is receiver in the pending and modified trade.

:CRDB//DEBT Client is deliverer in the settled FoP instruction which represents the claim or client is deliverer in the pending and modified trade.

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM New message/new confirmation of CASCADE entry, triggered by KADI original-run or re-run (after cancellation of event processing).

REVR Reverse-booking due to KADI cancellation of event processing.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
D1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying transaction or new trade.

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B ISIN of the underlying transaction on which the FoP claim is based.
Sequence D1 Compensation in the form of an additional FoP instruction:
Entered ISIN of FoP instruction.
Compensation through the modification of a pending trade:
Entered ISIN of modified trade.

Field 36B – Posting Quantity

Swift

Definition: Quantity of securities credited to or debited from safekeeping account

Sequence: D1, Securities Movement

Syntax: :PSTA//4!c/15d

CEU usage

Definition: Nominal value of claim

Syntax: Compensation in the form of an additional FoP instruction:
:PSTA//Quantity Type Code/nominal value of settled FoP instruction
Compensation through the modification of a pending trade:
:PSTA//Quantity Type Code/nominal value of the modified transaction after its settlement
With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event which are not included in the structured fields of this message.

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: :ADTX//

Compensation of settled non-CCP SE transaction by an additional FoP instruction

Line 1: **MARKET CLAIM OF OTC TRADE or REVERSE CLAIM OF OTC TRADE**

Line 2: **TRADE REF** + trade no. of FoP instruction (10 digits, fixed) on the CASCADE platform or transaction number (20C::SEME) of MT544/546 sent from CBL to CEU for booking on the Creation platform

Line 3: **TRADE-REF T2S** + Corresponding T2S Actor Reference of the claim instruction generated by Custody

Line 4: **REF-OWNER-BIC** + party BIC of the above claim instruction

Line 5: **TR RELA** + trade no. of underlying trade (10 digits, fixed)

Line 6: **TR RELA T2S** + Corresponding T2S Actor Reference of the underlying trade

Line 7: **REF-OWNER-BIC** + party BIC of the above underlying trade

Line 8: **TRADE DAY RELA** + trade day of the underlying trade (8 digits, fixed, YYYYMMDD)

Line 9: **COUNTERPART** + CEU account no. (8 digits, fixed) or CBL account no. (5 digits, fixed) of the counterparty

Line 10: **TRADING LOCATION** + trading place (3 digits, fixed)

Line 11: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed)

Compensation of settled OTC transaction by an additional FoP instruction

Line 1: **MARKET CLAIM OF OTC TRADE or REVERSE CLAIM OF OTC TRADE**

Line 2: **TRADE REF** + trade no. of FoP instruction (10 digits, fixed) on the CASCADE platform or transaction number (20C::SEME) of FoP instruction (MT540/542) sent from CEU to CBL for booking on the Creation platform

Line 3: **TRADE-REF T2S** + Corresponding T2S Actor Reference of the claim instruction generated by Custody

Line 4: **REF-OWNER-BIC** + party BIC of the above claim instruction

Line 5: **COL TRN** + transaction number (20C::SEME) of the CBL-settlement confirmation (MT544/546) (max. 16 digits; only displayed, if claiming takes place on the CBL Creation platform)

Line 6: **TR RELA** + trade no. of the underlying delivery or match instruction in CASCADE (10 digits, fixed)

Line 7: **TR RELA T2S** + Corresponding T2S Actor Reference of the underlying trade

Line 8: **REF-OWNER-BIC** + party BIC of the above underlying trade

Line 9: **OWN REF** + REFERENCE NO.

Line 10: **TRADE DAY RELA** + trade day of underlying trade (8 digits, fixed, YYYYMMDD)

Line 11: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed), CEU account no. (8 digits, fixed) or CBL account no. (5 digits, fixed) of the counterparty

Line 12: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed) of first CA event + “ ” + sequential number in KADI (5 digits, fixed) of the secondCA event, if such an event exists

Transformation of pending OTC transaction in securities

- Line 1: **TRANSFORMATION OF OTC TRADE**
- Line 2: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction.
- Line 3: **REF-OWNER-BIC** + Party BIC of the transformed instruction
- Line 4: **TR RELA** + trade no. of the underlying trade(10 digits, fixed)
- Line 5: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 6: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 7: **TRADE DAY** + trade day (8 digits, fixed, YYYYMMDD)
- Line 8: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 9: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed)

Transformation of pending C7 SCS trade in securities

- Line 1: **TRANSFORMATION OF C7 SCS TRADE**
- Line 2: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction.
- Line 3: **REF-OWNER-BIC** + Party BIC of the transformed instruction
- Line 4: **TR RELA** + trade no. of the underlying trade(10 digits, fixed)
- Line 5: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 6: **REF-OWNER-BIC** + Party BIC of the underlying trade
- Line 7: **OWN REF** + CASCADE-REFERENZ-NR from the delivery or match instruction (max. 16 digits)
- Line 8: **TRADE DAY** + trade day (8 digits, fixed, YYYYMMDD)
- Line 9: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 10: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed)

Transformation of pending stock exchange trade in securities

- Line 1: **TRANSFORMATION OF OTC TRADE**
- Line 2: **TRADE-REF T2S** + T2S Actor Reference of the transformed instruction.
- Line 3: **REF-OWNER-BIC** + Party BIC of the transformed instruction
- Line 4: **TR RELA** + trade no. of the underlying trade(10 digits, fixed)
- Line 5: **TR RELA T2S** + T2S Actor Reference of the underlying trade
- Line 6: **REF-OWNER-BIC** + Party BIC of the underlying trade.
- Line 7: **TRADE DAY** + trade day (8 digits, fixed, YYYYMMDD)
- Line 8: **COUNTERPART** + CEU account no. of the counterparty (8 digits, fixed)
- Line 9: **KADI-LFNR** + “ ” + sequential number in KADI (5 digits, fixed)

Special note: For a claim booking on the CBL Creation platform, the TRADE REF contains the COL transaction number (SEME) of the MT540/544, generated by CEU and sent to Creation. The reference fields TR RELA and TRADE DAY RELA reference to the underlying transaction in CASCADE. COUNTERPART contains the 6-series account of the counterparty.

The different types of security transactions and their compensation processing (as well as their reporting) are described in "Custody Services - Compensation Rules, Clearstream Europe AG" available on the Clearstream website www.clearstream.com.

Field 90B – Cash in Lieu of Shares Price

Swift

Definition: Cash disbursement in lieu of equities; usually in lieu of fractional quantity.

Sequence: E1, Securities Movement

Syntax: :CINL//4!c/3!a15d

CEU usage

Definition: Cash disbursement in lieu of fractional quantity

Syntax: :CINL//amount type code/currency code + price

With amount type code:

- ACTU, if field EINHEIT EFFEKTENNOTIZ = ST
- DISC, per default upon usage

Field 92D – Additional for Existing Securities

Swift

Definition: Quantity of additional securities for a given quantity of underlying securities where the underlying securities are not exchanged or debited, for example, 1 for 1: one new share credited for every one underlying share = 2 resulting shares.

Sequence: D1, Securities Movement

Syntax: :ADEX//15d/15d

CEU usage

Definition: Adjustment ratio

Special note: Only used for the compensation of transactions based on TA210 or TA211.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: D1, Securities Movement

Syntax: :NEWO//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Special note: Only used for the compensations of transactions based on TA213.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal value of additional FoP instruction (compensation of settled transaction) or modified transaction (compensation of pending transaction)

Syntax: :CONB//Quantity Type Code/[N]nominal of FoP instruction or modified trade

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 94F – Place of Safekeeping/ICSD

Swift

Definition: Financial instruments held at an International Central Securities Depository.

Sequence: B, Underlying Securities

Syntax: :SAFE//ICSD/4!a2!a2!c

CEU usage

Definition: Financial instruments held at an International Central Securities Depository.

Syntax: :SAFE//ICSD/CEDELULL

Special note: This field will be displayed only, if entitlement (new ISIN) will be booked on client's 6-series account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV). In this case, :97A::SAFE in the same sequence contains client's 6-series account in Creation.

Field 95Q – Buyer/Seller of Securities

Swift

Definition: Buyer/seller, party that receives/delivers the financial instrument

Sequence: D1b, Receiver/Deliver

Syntax: :BUYR//4*35x

:SELL//4*35x

CEU usage

Definition: Buyer/Seller

Syntax: :BUYR//name and address of buyer

:SELL//name and address of seller

Special note: Only used for the settlement via third-place accounts (Reg.-über) or if the receiving party has a different securities account.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

D1b, Receiver/Deliver

Syntax: :SAFE//35x

:SAFE//8!n

CEU usage

Definition: Number of client's account in CASCADE or Creation

Syntax: 8!n, for example, 99990000 for CASCADE account

5!n, for example, 99999 for Creation account

Special note: Sequence B Number of client's account in CASCADE (CSC titles) or 6-series account in Creation (NCSC titles/AKV)

Sequence D1b Number of the buyer's/seller's branch's account in CASCADE. Only used for the settlement via third-place accounts (Reg.-über) or if the receiving party has a different securities account

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when securities are credited to or debited from the account

Sequence: D1, Securities Movement

Syntax: :POST//8!n

CEU usage

Definition: Date of entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date/time when positions are assessed at end of day to note which parties will receive the relevant amount of entitlement, due to be distributed on the payment date.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.33 Non-income MT566 (confirmation of securities movements in a voluntary event)

CEU sends the client this message to confirm securities movements as a result of the execution of the client's instruction (MT565) in relation to a voluntary event (KADI event type TA280):

- Exercise of subscription rights;
- Buying of subscription rights;
- Selling of subscription rights;
- Lapse of subscription rights;
- Exchange from interim securities into the final securities;
- Selling of interim securities;
- Instructions concerning an offer.

To generate this message, an instruction (normally MT565) must have been sent to CEU. The basis for the message is the settlement of the client's instruction in CASCADE, with entry of the securities in the client's account.

This message description is also valid within the exercise process for subscription rights when the blocked balances in subscription rights on the client's /850 account are finally debited and moved to the lead manager.

If the processing of a voluntary event takes place on the basis of a tendered line or interim securities, the MT566 described in this section confirms the exchange from the parent line/underlying securities into the tendered line/interim securities which is defined by KADI event type TA280. The final receipt of cash or securities is processed then by KADI on the basis of the tendered line/interim securities by a mandatory event and the resulting MT566 is described in the previous sections (for example, TA124 EXOF following on TA280 BIDS for cash or TA232 EXOF following on TA280 EXOF for securities).

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.33.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory sequence A, General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//565
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of sequence A, General Information

Mandatory sequence B, Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of sequence B, Underlying Securities

Optional sequence C, Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
16S	M	End of Block	CADETL

End of sequence C, Corporate Action Details

Mandatory sequence D, Corporate Action Confirmation

16R	M	Start of Block	CACONF
-----	---	----------------	--------

13A	M	CA Option Number	:4!c//3!c
22H	M	CA Option Code	:CAOP//4!a

Case 1: Credit of Securities

Repetitive optional sub-sequence D1, Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//CRED
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
98A	M	Posting Date	:POST//8!n
16S	M	End of Block	SECMOVE

End of sub-sequence D1, Securities Movement

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of sequence D, Corporate Action Confirmation

Case 2: Debit of Securities

Repetitive optional sub-sequence D1, Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
98A	M	Posting Date	:POST//8!n
16S	M	End of Block	SECMOVE

End of sub-sequence D1, Securities Movement

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of sequence D, Corporate Action Confirmation

Optional sequence E, Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of sequence E, Additional Information

2.33.2 Examples

TA280 EXRI –Exercise: Movement of the instructed quantity in subscription rights from the instructed account to sub-account /850 for blocking

```
TRAN: MAMJ FC: FU SB: 25.01.2016#25.01.2016##00:00#23:59#####566#####  
  
:16R: GENL  
:20C: :CORP//2802015112500000  
:20C: :SEME//KADP122311201947  
:20C: :COAF//DE0123456789K001  
:23G: NEWM  
:22F: :CAEV//EXRI  
:98C: :PREP//20160125122311  
:16R: LINK  
:13A: :LINK//565  
:20C: :RELA//TC-1CAS-02.01-02  
:16S: LINK  
:16S: GENL  
:16R: USECU  
:97A: :SAFE//11xx0000  
:35B: ISIN DE0001122334  
      TESTISIN BZR  
:93B: :CONB//UNIT/10,  
:16S: USECU  
:16R: CADETL  
:98A: :XDTE//20151130  
:98A: :RDTE//00010101  
:16S: CADETL  
:16R: CACONF  
:13A: :CAON//001  
:22H: :CAOP//EXER  
:16R: SECMOVE  
:22H: :CRDB//DEBT  
:35B: ISIN DE0001122334  
      TESTISIN BZR  
:36B: :PSTA//UNIT/10,  
:98A: :POST//20160125  
:16S: SECMOVE  
:16S: CACONF
```

TRAN: MAMJ FC: FU SB: 25.01.2016#25.01.2016##00:00#23:59#####566#####

:16R: GENL
:20C: :CORP//2802015112500000
:20C: :SEME//KADP122311202756
:23G: NEWM
:22F: :CAEV//EXRI
:98C: :PREP//20160125122311
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.01-02
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//11xx0850
:35B: ISIN DE0001122334
TESTISIN BZR
:93B: :CONB//UNIT/10,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151130
:98A: :RDTE//00010101
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22H: :CAOP//EXER
:16R: SECMOVE
:22H: :CRDB//CRED
:35B: ISIN DE0001122334
TESTISIN BZR
:36B: :PSTA//UNIT/10,
:98A: :POST//20160125
:16S: SECMOVE
:16S: CACONF

TA280 EXRI –Exercise: Transfer of subscription rights from client to lead manager

```
:16R: GENL
:20C: :CORP//2802013121804000
:20C: :SEME//KADG122034057837
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//EXRI
:98C: :PREP//20150316122034
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0850
:35B: ISIN DE0001122334
      TESTISIN BZR
:93B: :CONB//UNIT/2,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20150215
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//EXER
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :PSTA//UNIT/19,
:98A: :POST//20150316
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//EUR1,8000000
      EXECUTION OF SUBSCRIPTION RIGHTS,
      DELIVERY OF SUBSCRIBED ISIN OPEN
:16S: ADDINFO
```

TA280 EXRI –Lapse: Transfer of subscription rights from client to lead manager

TRAN: MAMJ FC: FU SB: 26.01.2016#27.01.2016##00:00#23:59#####566####

:16R: GENL
:20C: :CORP//2802015112500000
:20C: :SEME//KADQ161152490923
:20C: :COAF//DE0123456789K003
:23G: NEWM
:22F: :CAEV//EXRI
:98C: :PREP//20160126161152
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.39-02
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//11xx0000
:35B: ISIN DE0001122334
TESTISIN BZR
:93B: :CONB//UNIT/75,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151130
:16S: CADETL
:16R: CACONF
:13A: :CAON//005
:22H: :CAOP//LAPS
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001122334
TESTISIN BZR
:36B: :PSTA//UNIT/75,
:98A: :POST//20160126
:16S: SECMOVE
:16S: CACONF

2.33.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number of the CA option which is instructed by the client

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: Instructed CA option number

Special note: CEU reports here the instructed CA option number provided by the client in their MT565 instruction.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//565

Special note: If there is an one-to-one relationship between the client's MT565 instruction and the confirmed CASCADE booking, the link to the MT565 will be displayed in an A1-Linkages sequence by using the fields 13A::LINK//MT565 and 20C::RELA.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Corporate Action Reference which is used by KADI

Syntax: 16x

"280 " + "BID from WSS", for example, "280004080521800"

Special note: If any event data are missing on the generation of an MT566 message, CEU uses "2800000000000000" as default.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Related Message Reference

Swift

Definition: Message reference of the linked message which was previously received

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Link to the received MT565 instruction for which the CASCADE securities instruction was generated

Syntax: :20C::RELA// 20C::SEME of the linked MT565

Special note: CEU reports the 20C::SEME of the client's MT565 instruction here.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For the list of indicators used in the cases of TA280 see chapter 3 below.
If any event data are missing on the generation of an MT566, CEU uses "OTHR" as default.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for clients.

Special note: The following securities movements will be triggered by participation of the client in a voluntary event:

Special note:	:CAOP//BUYA	Credit of subscription rights
	:CAOP//CASH	First, debit the underlying securities or the parent line. If the processing of the voluntary event takes place on the basis of a tendered line or interim securities, then these securities will be credited. Second, credit cash and debit the tendered line/interim securities. For a German choice dividend, the cash line will be blocked for the following cash distribution by the TA120 DVOP.
	:CAOP//EXER	Blocking of subscription rights and transfer to the lead manager; credit of the new shares; debit of warrants
	:CAOP//LAPS	Debit of subscription rights for the transfer to the lead manager
	:CAOP//SECU	First, debit the underlying securities or the parent line. If the processing of the voluntary event takes place on the basis of a tendered line or interim securities, then these securities will be credited. Second, credit of the final securities and debit of tendered line/interim securities.
	:CAOP//SLLE	Debit of subscription rights or interim securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Special note:	:CRDB//CRED	For a credit to the client's CEU account
	:CRDB//DEBT	For a debit to the client's CEU account

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM new message

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
D1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: Underlying ISIN of voluntary event/debited ISIN/credited ISIN

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B Underlying ISIN of the voluntary event

If any event data are missing on the generation of the MT566 message, CEU use the ISIN from Sequence D1, debited or credited ISIN, as default.

Sequence D1 For :CRDB//DEBT

ISIN of the security transaction debited from the client's account

For :CRDB//CRED

ISIN of the security transaction credited to the client's account

Field 36B – Posting Quantity

Swift

Definition: Quantity of securities credited to or debited from safekeeping account

Sequence: D1, Securities Movement

Syntax: :PSTA//4!c/15d

CEU usage

Definition: Nominal value entered for the settled securities transaction (instruction given by the client for a voluntary event)

Syntax: For: CRDB//DEBT
:PSTA//Quantity Type Code/nominal value debited for settled securities transaction
For: CRDB//CRED
:PSTA//Quantity Type Code/nominal value credited for a settled securities transaction

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: :ADTX//

Line 1: TRADE DAY trading day

Line 2: PRICE + currency + price

Line 3: Free text

For execution of subscription rights:

- Line 1: Currency + subscription price, in case of percent based subscription price: 'PRCT' + subscription price + 'IN' + currency;
- Line 2: 'EXECUTION OF SUPSCRIPTION RIGHTS';
- Line 3: 'DELIVERY OF SUBSCRIBED ISIN OPEN'.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Executed nominal value of instruction

Syntax: :CONB//Quantity Type Code/executed nominal of instruction

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Number of the client's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A – Posting Date

Swift

Definition: Date when securities are credited to or debited from the account

Sequence: D1, Securities Movement

Syntax: :POST//8!n

CEU usage

Definition: Date of entry

Syntax: YYYYMMDD

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when the ex dividend trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the event

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date/time at which positions are struck at the end of the day to note which parties will receive the relevant amount of entitlement, due to be distributed on payment date.

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.34 Non-income MT566 (confirmation of cash movements in a voluntary event)

CEU sends the client this message to confirm cash movements as a result of the execution of the client's instruction (MT565) in relation to a voluntary event (KADI event type TA280):

- Exercise of subscription rights;
- Buying of subscription rights;
- Selling of subscription rights;
- Oversubscription of rights;
- Selling of interim securities;
- Cash instructions concerning an offer.

To generate this message, an instruction (normally MT565) must have been sent to CEU.

This message is also valid within the exercise process for subscription rights for the cash settlement of the subscription price amount. The message confirms the successful settlement of the payment instructions sent to T2S via PFoD to the client's T2S Dedicated Cash Account (DCA).

If the processing of a voluntary event takes place on the basis of a tendered line or interim securities, the final receipt of cash is processed by KADI on the basis of the tendered line/interim securities by a mandatory event and the resulting MT566 is described in the previous sections (for example, TA124 EXOF following on TA280 BIDS).

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.34.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	NEWM
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//565
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
93B	M	Confirmed Balance	:CONB/4!c/[N]15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Ex-Dividend or Distribution Date	:XDTE//8!n
98A	O	Record Date	:RDTE//8!n
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
-----	---	----------------	--------

Tag	Status	Field name	Format
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//4!c

Repetitive Optional Subsequence D2 Cash Movements

16R	M	Start of Block	CASHMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
97A	O	Cash Account	:CASH//35x
19B	M	Posting Amount	:PSTA//3!a15d
98A	M	Posting Date	:POST//8!n
98A	M	Value Date	:VALU//8!n
90B	O	Generic Cash Price Paid per Product	PRPP//4!c/3!a15d
16S	M	End of Block	CASHMOVE

End of Subsequence D2 Cash Movements

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.34.2 Examples

Cash booking for subscription price amount (exercise)

```
:16R: GENL
:20C: :CORP//2802013121804000
:20C: :SEME//KADG122034069222
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXRI
:98C: :PREP//20150316122034
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0850
:35B: ISIN DE0001122334
      TESTISIN BZR
:93B: :CONB//UNIT/19,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20150215
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//EXER
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//71xx0000
:19B: :PSTA//EUR3,6
:98A: :POST//20150316
:98A: :VALU//20150316
:90B: :PRPP//ACTU/EUR1,8
:16S: CASHMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//EXERCISE OF INSTRUCTED RIGHTS
:16S: ADDINFO
```

Cash booking for subscription price amount (oversubscription)

```
TRAN: MAMJ FC: FU SB: 05.02.2016#05.02.2016##00:00#23:59#1155#####566#####

:16R: GENL
:20C: :CORP//2802015112500000
:20C: :SEME//KAD5130237352985
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//EXRI
:98C: :PREP//20160205130237
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.25-01
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//11xx0000
:35B: ISIN DE0007654321
      TESTISIN
:93B: :CONB//UNIT/53,
:16S: USECU
:16R: CADETL
:98A: :XDTE//20151130
:16S: CADETL
:16R: CACONF
:13A: :CAON//002
:22H: :CAOP//OVER
:16R: CASHMOVE
:22H: :CRDB//DEBT
:97A: :CASH//11xx0000
:19B: :PSTA//EUR165,89
:98A: :POST//20160205
:98A: :VALU//20160205
:90B: :PRPP//ACTU/EUR3,13
:16S: CASHMOVE
:16S: CACONF
```

2.34.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number of the CA option which is instructed by the client

Sequence: D, Corporate Action Confirmation

Syntax: :CAON//3!c

CEU usage

Definition: Instructed CA option number

Special note: CEU reports here the instructed CA option number provided by the client in their MT565 instruction.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//565

Special note: If there is an one-to-one relationship between the client's MT565 instruction and the confirmed cash-booking, the link to the MT565 will be displayed in an A1-Linkages sequence by using the fields 13A::LINK//MT565 and 20C::RELA.

Field 19B – Posting Amount

Swift

Definition: Amount (to be) entered

Sequence: D2, Cash Movements

Syntax: :PSTA//3!a15d

CEU usage

Definition: Credited or debited posting amount

Syntax: “:PSTA//” currency (EUR) + booked cash amount

Special note: Amount can be, for example the subscription price for executed rights, the amount for oversubscription (= instructed nominal * subscription price per unit) or the credit amount for selling subscription rights or interim securities.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Corporate Action Reference which is used by KADI

Syntax: 16x
"280 " + "BID from WSS", for example, "280004080521800"

Special note: If any event data are missing on the generation of an MT566 message, CEU uses "2800000000000000" as default.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Related Message Reference

Swift

Definition: Message reference of the linked message which was previously received.

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Link to the received MT565 instruction for which the cash instruction was generated

Syntax :20C::RELA// 20C::SEME of the linked MT565

Special note: CEU reports the 20C::SEME of the client's MT565 instruction here.

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage
 Definition: COAF reference provided by WM
 Syntax :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates
 Sequence: A, General Information
 Syntax: :CAEV//4!c

CEU usage
 Special note: For the list of indicators used in the cases of TA280 see chapter 3 below.
 If any event data are missing on the generation of an MT566, CEU uses “OTHR” as default.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.
 Sequence: D, Corporate Action Confirmation
 Syntax: :CAOP//4!a

CEU usage
 Definition: This field indicates the possible options for clients.
 Special note: The following cash movements will be triggered by the participation of the client in a voluntary event:
 Special note: :CAOP//BUYA Debit of purchase price
 :CAOP//CASH Credit of cash amount
 :CAOP//EXER Debit of subscription price amount
 :CAOP//OVER Debit of subscription price amount
 :CAOP//SLLE Credit of selling price

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.
 Sequence: D2, Cash Movements
 Syntax: :CRDB//4!c

CEU usage
 Definition: Credit/debit indicator
 Syntax: “:CRDB//DEBT”: Client’s cash account was debited with the cash amount.

“:CRDB//CRED”: Client’s cash account was credited with the cash amount.

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message.

Special note: This field is used in the following way:

NEWM	New cash booking
REVR	Reverse bookings due to a cancellation processing

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN on which the client has instructed via an MT565

Syntax: ISIN1!e12!c (ISIN)

Special note: ISIN of subscription rights, interim securities, tendered line, parent line or final securities

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Used to display free text for further referencing.

Special note: For the cash settlement of the subscription price amount the currency, the subscription price and the text "Exercise of instructed rights, delivery of ISIN open" is displayed here. If a subscription price is quoted as a percentage, the text "PRCT" is shown additionally before the subscription price.

Field 90B – Generic Cash Price Paid per Product

Swift

Definition: Generic cash price paid per product by the holder of the underlying security either as a percentage or as an amount, for example, reinvestment price.

Sequence: D2, Cash Movements

Syntax: :PRPP//4!c/3!a15d

CEU usage

Definition: Subscription price, on which the payment amount is based

Syntax: :PRPP//ACTU/currency + price paid by the client

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: Nominal, which is instructed by the client in their MT565

Syntax: :CONB//Quantity Type Code/instructed nominal

With Quantity Type Code:

UNIT

Special note: Nominal value of subscription rights to which the payment applies or the nominal in the final ISIN for oversubscription or the instructed nominal in the tendered line/interim securites/parent line

Field 97A – Cash Account

Swift

Definition: Cash account

Sequence: D2, Cash Movements

Syntax: :CASH//35x

CEU usage

Definition: Number of the client's cash account in CASCADE.

Syntax: 8!n

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Client's CASCADE account on which the entitled securities for the cash payment are hold

Syntax: 8!n, for example 99990850

Special note: The cash settlement of the subscription price amount number takes place on the basis of the blocked subscription rights on the client's /850 sub-account.

Field 98A – Ex-Dividend or Distribution Date

Swift

Definition: Date/time when the ex distribution trading starts in the underlying security

Sequence: C, Corporate Action Details

Syntax: :XDTE//8!n

CEU usage

Definition: Ex-date of the distribution of the rights event.

Syntax: YYYYMMDD

Field 98A – Posting Date

Swift

Definition: Date when cash is credited to or debited from the account

Sequence: D2, Cash Movements

Syntax: :POST//8!n

CEU usage

Definition: Date of cash entry

Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the issuer

Sequence: C, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the distribution of the rights event

Syntax: YYYYMMDD

Field 98A – Value Date

Swift

Definition: Date/time when cash ceases to be available to the account holder (through a debit entry) or is available to the account holder (through a credit entry in the case of cancellation).

Sequence: D2, Cash Movements

Syntax: :VALU//8!n

CEU usage

Definition: Value date of the cash booking

Syntax: YYYYMMDD

Special note: In the context of cash instructions, value date = posting date.

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: YYYYMMDDHHMMSS

2.35 Non-income MT568 (details of pending transactions)

CEU sends this message to the client as an attachment to an MT564 "Reminder with Pending Trades" if field 93B, "Pending Receipt", or field 93B, "Pending Delivery", contain a value greater than zero (pending transactions exist). In sequence C, the MT568 message contains the details of the transactions that are pending in CASCADE one business day before the end of the subscription/exchange (conversion)/offer period for a voluntary event (TA280) at the start of RTS (approximately 05:00):

- OTC transactions free of payment and against payment;
- Stock exchange transactions in CASCADE, including settlement via third-place accounts (Reg.-über) and brokers' name-to-follow transactions.

The client is notified of all pending transactions where the client acts either as the buyer or the seller, regardless of whether the instruction has been entered by the client or by the counterparty. Instructions in the "matched" status (that is, delivery and matching instruction are pending) are only shown once in the MT568 message.

The process is shown in detail in the following diagram.

Instructions reported in MT568

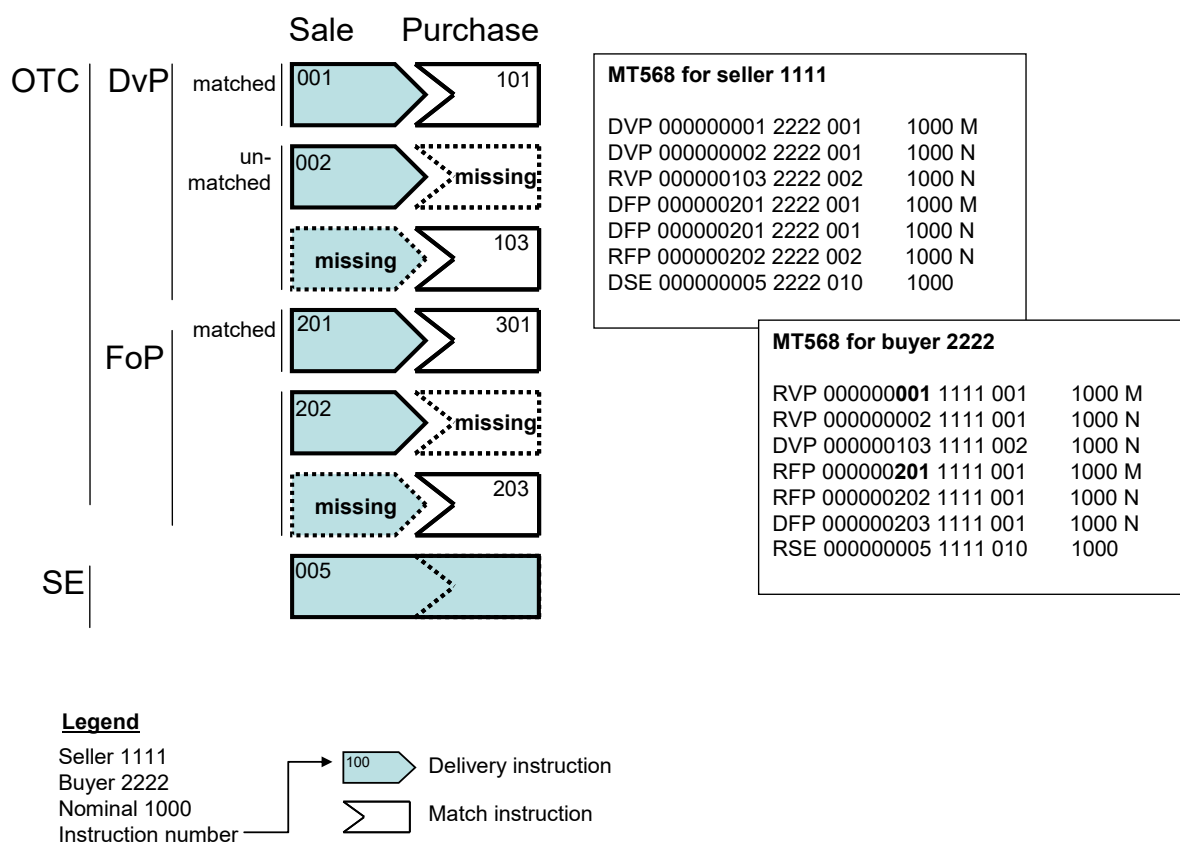


Figure 10: Reporting of pending transactions in the MT568 message

The pending transactions notified in the MT568 message are not necessarily transactions for which CEU has made compensation, especially as CEU does not make compensation for voluntary events (TA280).

If the number of possible repeats for sequence C is not sufficient to transmit all pending transactions in a single MT568 message, a further MT568 message is sent.

The following description of formats based on the original Swift manuals in English to avoid confusions in terminology.

2.35.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory sequence A, General Information

16R	M	Start of Block	GENL
20C	M	Corporate Action Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	Corporate Action Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n

Repetitive optional sub-sequence, A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Reference	:PREV//16x
16S	M	End of Block	LINK

End of sub-sequence A1, Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of sequence A, General Information

Optional sequence B, Underlying Securities

16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]
16S	M	End of Block	USECU

End of sequence B, Underlying Securities

Mandatory sequence C, Additional Information

Tag	Status	Field name	Format
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x
16S	M	End of Block	ADDINFO

End of sequence C, Additional Information

2.35.2 Examples

TA280 – Reminder for exchange offer with pending transactions

```
:16R: GENL
:20C: :CORP//2802010081300800
:20C: :SEME//K12H0624474A3C4S
:20C: :COAF//DE0123456789K001
:23G: RMDR
:22F: :CAEV//EXOF
:98C: :PREP//20110217062447
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//77xx0000
:35B: ISIN DE0007654321
      TESTISIN
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//1/ONLY
      DVP 0006786308 77xx 101      M
      RVP 0000070142 7yyy 102      54000M
:16S: ADDINFO
```

TA280 – Reminder for exercise of warrants with pending transactions

```
:16R: GENL
:20C: :CORP//2802010122071100
:20C: :SEME//K13H062048DEBF8S
:20C: :COAF//DE0123456789K002
:23G: RMDR
:22F: :CAEV//EXWA
:98C: :PREP//20110317062048
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//71xx0000
:35B: ISIN DE0007654321
      TESTISIN
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//1/ONLY
      RSE 0001000676 60yy 110      33000
      RSE 0001006684 60yy 110      33000
      DSE 0001002857 60yy 010      33000
      DSE 0001001437 60yy 010      12000
:16S: ADDINFO
```

2.35.3 Field descriptions

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Reference (20C::CORP) of the MT564 notification previously sent

Syntax 16x

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: If an MT568 message gives details of pending transactions, the corporate action event indicator is equal to the indicator of a previously sent MT564 notification. For the complete list of possible indicators in cases of TA280, see chapter 3 below.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

RMDR Reminder for notification

NEWM New notification if there are no holdings, but pending transactions to be reported. No MT564 notification was previously sent to the client.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of underlying security

Syntax: This field contains the ISIN and a free-text description.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of this message.

Sequence: C, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text

Syntax: Repeatable with qualifier ADTX and the following structure. Each row contains the details of one pending trade.

Example: RSE 0000001 9999 010 1000000000M

Field no.	Field name	Description	Format
F1 (1-3)	Transaction type	RSE: Receipt stock exchange DSE: Delivery stock exchange RVP: Receipt versus payment OTC DVP: Delivery versus payment OTC RFP: Receipt free of payment OTC DFP: Delivery free of payment OTC	3 digits, alphabetical
F2 (5-13)	Trade reference	Transaction number	9 digits, numeric
F3 (15-18)	Counterparty	Account of counterparty	4 digits, alphanumeric
F4 (20-22)	Status	Digit 1: SET-STATUS (settlement status) Digit 2,3: AUFTRAGSART (transaction type)	1 digit, numeric (blank, if not available) 2 digits, numeric
F5 (24-	Nominal	Nominal amount of instruction	10 digits, numeric,

Field no.	Field name	Description	Format
33]			no decimals
F6 (34)	Matching Status	M for Matched N for Not matched	4 digits, alphabetical (blank, if not available)

Pending transactions with following status of settlement (SET-STATUS) will be reported:

SET STATUS	Description
0	INSTRUCTION RELEASED FOR PROCESSING
1	INSTRUCTION BLOCKED BY INSTRUCTING PARTY
2	INSTRUCTION BLOCKED BY RECEIVING PARTY
3	INSTRUCTION BLOCKED BY BOTH PARTIES

Pending transactions with the following transaction type (AUFTRAGSART) will be reported:

Type of transaction	Description
01	TRANSFER OF SECURITIES
02	MATCHING INSTRUCTION
04	PLEDGING
05	RELEASE
07	GBC EXCHANGE (CONVERSION)
09	GBC RE-EXCHANGE (CONVERSION)
11	SECURITIES LENDING INSTRUCTION
12	SECURITIES LENDING/ RESTITUTION
13	'KADI' SPECIAL
99	CANCELLATION/ SUBSEQUENT ENTRY OF SECURITIES MOVEMENTS

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Client's main account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated

Syntax: YYYYMMDDHHMMSS

2.36 Non-income MT564 to Lead Manager in TA231

CEU sends this MT564 message for collection to clients that act as lead manager in the non-income event from type TA231 (redemption in securities). The lifecycle of the MT564 Lead Manager is similar to the lifecycle of client's position-related MT564 but independent from this one.

1. The MT564 Lead Manager notification, sent out by CEU at end of day between 30 business days prior to ex-date/record date until 1 business day prior to the CEU entitlement date of event is triggered by new announcement of an event, update of event data or cancellation of an event and is based on WSS data.
2. During the time from 30 business days prior to ex-date/record date until one business day prior to the CEU entitlement date an optional MT564 REPE could be subscribed which will be triggered at end of day for changes in CEU nostro balances as it could occur due to mark up, mark downs or deductions of CASCADE holdings by clients.
3. The real-time MT564 notification on the CEU entitlement date is also available for lead managers.
4. After the CEU entitlement date, the real-time MT564 notification will inform lead manager about the cancellation and/or re-run of an event.

If the lead manager has own balances in an event and has subscribed also for the position-related MT564, the lead manager will receive MT564/566 messages resulting from both MT56x lifecycles. To distinct the MT56x lead manager from the position-related MT56x, the following criteria could be used.

Criterion	MT56x to client	MT56x to lead manager
Swift address of message receiver	The Swift address for receiving the position-related MT56x and the MT56x Lead Manager could be different.	
Function Message Code (only for File Transfer)	Using file transfer as transmission medium, the different message types could be identified by the message function codes in the MT598-header, field 77E: 0402: MT564 to MPA and Lead Manager (TA231) 0411: MT564 to clients 0413: MT568 to client/MPA/Lead Manager 0414: MT568 Tax Pre-Notification to clients 0415: MT564 Pending Transactions to clients 0431: MT566 to clients 0432: MT566 to MPA and Lead Manager (TA231)	
Sign of balances	No sign is used in fields 93B::balances	In fields 93B::balances, the sign "N" is used.
Credit/Debit indicator	Always CRED is used in MT564 and MT566 for distributions to clients.	Always DEBT is used in MT564 and MT566 for collection from lead manager.
Additional text field 70E::ADTX	No special text	MT564: "ADVICE FOR LEAD MANAGER" MT566: "CONFIRMATION FOR LEAD MANAGER"

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology. Differences in message content between the various types of MT564 MPA notifications are incorporated in the following format description.

2.36.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	O	CA Event Processing	:CAEP//4!c
22F	M	CA Event Indicator	:CAEV//4!c
22F	M	Mandatory/Voluntary Indicator	:CAMV//MAND
98C	O	Preparation Date	:PREP//8!n6!n
25D	M	Processing Status	:PROC//4!c

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//3!c
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Repetitive Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
-----	---	----------------	----------

Tag	Status	Field name	Format
97A	M	Safekeeping Account	:SAFE//35x
93B	O	Total Eligible for CA	:ELIG//4!c/N15d
93B	O	Settlement Position	:SETT//4!c/N15d
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Sequence D Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
17B	O	Shareholder Rights Directive Indicator	:SRDC//1!a
22F	O	Additional Business Process Indicator	:ADDB//4!c
16S	M	End of Block	CADETL

End of Sequence D Corporate Action Details

Repetitive Optional Sequence E Corporate Action Options (S

16R	M	Start of Block	CAOPTN
13A	O	CA Option Number	:CAON//001
22F	M	CA Option Code	:CAOP//SECU
17B	M	Default Processing Flag	:DFLT//Y

Repetitive Optional Subsequence E1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//4!c
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	O	Entitled Quantity of Financial Instrument	:ENTL//4!c/15d
92D	O	New to Old	:NEWO//15d/15d
98A, B	M	Payment Date	:PAYD//8!n :PAYD//4!c
16S	M	End of Block	SECMOVE
16S	M	End of Block	CAOPTN

End of Sequence E Corporate Action Options

Optional Sequence F Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX// 10*35x

Tag	Status	Field name	Format
16S	M	End of Block	ADDINFO

End of Sequence F Additional Information

2.36.2 Examples

```
:16R: GENL
:20C: :CORP//2312012071473900
:20C: :SEME//KADB084759115775
:20C: :COAF//DE0123456789K001
:23G: REPL
:22F: :CAEP//REOR
:22F: :CAEV//REDM
:22F: :CAMV//MAND
:98C: :PREP//20121011084759
:25D: :PROC//COMP
:16R: LINK
:20C: :CORP//2312012071473900
:16S: LINK
:16R: LINK
:20C: :PREV//NONREF
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0007654321
      TESTISIN
:16R: ACCTINFO
:97A: :SAFE//73xx0000
:93B: :SETT//UNIT/N710,
:16S: ACCTINFO
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121011
:17B: :SRDC//Y
:16S: CADETL
:16R: CAOPTN
:13A: :CAON//001
:22F: :CAOP//SECU
:17B: :DFLT//Y
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN2
:36B: :ENTL//UNIT/710,
:92D: :NEWO//1,/1,
:98A: :PAYD//20121012
:16S: SECMOVE
:16S: CAOPTN
:16R: ADDINFO
:70E: :ADTX//ADVICE FOR LEAD MANAGER
:16S: ADDINFO
```

2.36.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options

Sequence: E, Corporate Action Options

Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU

Special note: Numbered in ascending order, starting with “:CAON//001”.
The MT564 Lead Manager for TA231 has only one option with option number “001”.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//568

Special note: Used if an MT568 message follows.

Field 17B – Default Processing Flag

Swift

Definition: This field indicates whether the option will be selected by default if no instruction is provided for an account.

Sequence: E, Corporate Action Options

Syntax: :DFLT//1!a

CEU usage

Syntax Y (Yes)

N (No)

Special note: For TA231/Lead Manager, only one option “SECU” exists for debiting the new securities, which has the default processing flag “Y”.

Field 17B – Shareholder Rights Directive Indicator

Swift

Definition: This field indicates whether the announcement was initiated by the first intermediary in the custody chain in accordance to SRD II.

Sequence: E, Corporate Action Options

Syntax: :SRDC//1!a

CEU usage

Definition: The indicator “Y” is used if the event is in scope of SRD2 when the underlying ISIN is in scope of EU-directive 2017/828 from 17. Mai 2017 (SRD2): All shares, where the issuer is domiciled in an EU / EEA member state and the shares are admitted for trading in a regulated market of the EU / EEA.

The indicator “N” is used if the event is in scope of SRD2 but CEU did not receive the notification/event information from the issuer.

The field will not be displayed if the event (ISIN) is not in scope of SRD2

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “231004080521800”

In A1 Linkages used for :23G::REPL and :23G::CANC or if an MT568 message follows

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax: :20C::PREV//NONREF

Special note: Used for an update (23G:REPL) or cancellation (23G:CANC) of a notification.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – Additional Business Process Indicator “REVR”

Swift

Definition: Specifies the additional business process linked to a corporate action event such as a claim compensation or tax refund

Sequence: D, Corporate Action Details

Syntax: :ADDB//4!c

CEU usage

Syntax: :ADDB//REVR

Definition: Notification of a reversal

Special note: Used in combination with 23G::CANC and event is already processed. In this constellation, the MT564 CANC announces a reversal booking.

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For TA231, the indicator “:CAEV//REDM” is used.

Field 22F – Mandatory/Voluntary Indicator

Swift

Definition: Indicates whether the event is mandatory, mandatory with options or voluntary.

Sequence: A, General Information

Syntax: :CAMV//4!c

CEU usage

Special note: For TA231, the indicator “:CAMV//MAND” is used.

Field 22F – CA Event Processing

Swift

Definition: Type of processing involved by a corporate action.

Sequence: A, General Information

Syntax: :CAEP//4!c

CEU usage

Special note: For TA231, “REOR” (corporate action results in a reorganisation) is used.

Field 22F – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder.

Sequence: E, Corporate Action Options

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for lead manager in TA231.

Special note: The only option for TA231 Lead Manager is:

:CAOP//SECU Debit of new securities

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: E1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/Debit Indicator

Special note: “:CRDB//DEBT”: Lead manager will be debited with the new securities.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New announcement of event. Or change of lead manager in event: The new lead manager will receive then a NEWM message.
REPL	Update of event data
CANC	Cancellation of event. Or change of lead manager: The old lead manager will receive then a CANC message.

Field 25D – Processing Status

Swift

Definition: Status to define the completeness of information contained in the notification

Sequence: A, General Information

Syntax: :PROC//4!c

CEU usage

Special note: The following qualifiers are used:

- :PROC//COMP (complete)
- :PROC//PREC (pre-announcement confirmed)
- :PROC//PREU (pre-announcement not confirmed)

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
E1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: ISIN of the underlying or new securities.

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B ISIN of underlying/old security. This must be a CSC title.

Sequence E1 (DEBT)

ISIN of new security. This can be a CSC or NCSC title.

Field 36B – Entitled Quantity of Financial Instrument

Swift

Definition: Quantity of securities based on the terms of the corporate action event and the balance of the underlying securities, entitled account holder. (may be positive or negative.)

Sequence: E1, Securities Movement

Syntax: :ENTL//4!c/15d

CEU usage

Definition: Quantity of new securities which will be debited from lead manager's account on base of the actual nostro balance:

Syntax: :ENTL//Quantity Type Code/nominal value of collection

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

19B::ENTL = 93B::ELIG * 92D::NEWO

On CEU entitlement date

19B::ENTL = 93B::SETT * 92D::NEWO

After CEU entitlement date

19B::ENTL = 93B::ELIG * 92D::NEWO

Field 70E – Additional Text (Narrative)

Swift

Definition: Details on CA event not included in the structured fields of this message

Sequence: F, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text for event details, not specified in the structured fields of the message

Syntax: “:ADTX//” + additional text, repeatable with qualifier “ADTX”

Special note: The MT564 notification for lead manager includes the fixed text “ADVICE FOR LEAD MANAGER”.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: E1, Securities Movement

Syntax: :NEWO//15d/15d

CEU usage

Definition: Exchange (conversion) ratio “new securities/old securities”

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B2, Account Information

Syntax: :SETT//4!c/15d

CEU usage

Definition: CEU nostro balance without consideration of deductions

Syntax: :SETT//Quantity Type Code/“N” + entered CEU nostro balance with no consideration of deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CEU nostro balance at EOD without subtraction of deductions

On CEU entitlement date

Real-time MT564: Actual CEU nostro balance without subtraction of deductions and without consideration of parallel RTS settlement processing.

After CEU entitlement date

Real-time MT564: Entitled CEU nostro balance on which event was processed or has to be processed without subtraction of deductions.

In MT564 for lead manager, CEU nostro balances will be shown always with sign “N”.

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. The calculation of the entitlement is based on this balance.

Sequence: B2, Account Information

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: CEU nostro balance with consideration of deductions (not available in real time-MT564)

Syntax: :ELIG//Quantity Type Code/"N" + entered CEU nostro balance - deductions
With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: Before CEU entitlement date

MT564 notification by batch-run: CEU nostro balance at EOD with subtraction of deductions

On CEU entitlement date

Real-time MT564: No display of this information.

After CEU entitlement date

Real-time MT564: No display of this information.

In MT564 for lead manager, CEU nostro balances will be shown always with sign "N".

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of lead manager's account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98A, B – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: E1, Securities Movement

Syntax: :PAYD//8!n
:PAYD//UKWN

CEU usage

Definition: Date when collection of new titles takes place

Syntax: :PAYD//YYYYMMDD or
:PAYD//UKWN

Special note: Before CEU entitlement date

MT564 notification by batch-run: 98A::PAYD// clipping date + 1 business day

On CEU entitlement date

Real-time MT564: 98A::PAYD// clipping date + 1 business day

After CEU entitlement date

Real-time MT564: 98B::PAYD//UKWN

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.

Sequence: D, Corporate Action Details

Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event

Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time of when the message was generated

Syntax: YYYYMMDDHHMMSS

2.37 Non-income MT566 to Lead Manager in TA231

This message is sent to the lead manager as a confirmation for the settlement of the collection quantity of the new titles resulting from KADI processing of a TA231 event (redemption in securities).

First MT566 messages will be sent on payment date after securities settlement. Further MT566 confirmations (REVR and/or NEWM) will follow after a cancellation and/or re-run of an event processing. Depending of the new securities are CSC or NCSC titles, the MT566 confirmation can result from settlement on CEU CASCADE or CBL Creation platform.

The following description of formats is based on the original Swift manuals in English to avoid confusions in terminology.

2.37.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Corporate Action Reference	:CORP//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
16S	M	End of Block	GENL
End of Sequence A General Information			
Mandatory Sequence B Underlying Securities			
16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	M	Identification of FI	[ISIN1!e12!c] [4*35x]

Tag	Status	Field name	Format
93B	O	Total Eligible for CA	:ELIG//4!c/N15d
93B	O	Settlement Position	:SETT//4!c/N15d
93B	M	Confirmed Balance	:CONB/4!c/N15d
16S	M	End of Block	USECU

End of Sequence B Underlying Securities

Optional Sequence C Corporate Action Details

16R	M	Start of Block	CADETL
98A	O	Record Date	:RDTE//8!n
16S	M	End of Block	CADETL

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

16R	M	Start of Block	CACONF
13A	O	CA Option Number	:CAON//3!c
22H	M	CA Option Code	:CAOP//SECU

Repetitive Optional Subsequence D1 Securities Movement

16R	M	Start of Block	SECMOVE
22H	M	Credit/Debit Indicator	:CRDB//DEBT
35B	M	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]
36B	M	Posting Quantity	:PSTA//4!c/15d
92D	O	New to Old	:NEWO//15d/15d
98A	O	Payment Date	:PAYD//8!n
98A	M	Posting Date	:POST//8!n

Repetitive Optional Subsequence D1b Receiver/Deliverer

16R	M	Start of Block	RECDEL
95P	M	Place of Settlement	:PSET//4!a2!a2!c
97A	O	Safekeeping Account	:SAFE//35x
16S	M	End of Block	RECDEL

End of Subsequence D1b Receiver/Deliverer

16S	M	End of Block	SECMOVE
-----	---	--------------	---------

End of Subsequence D1 Securities Movement

16S	M	End of Block	CACONF
-----	---	--------------	--------

End of Sequence D Corporate Action Confirmation

Tag	Status	Field name	Format
Optional Sequence E Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX//10*35x
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.37.2 Examples

```
:16R: GENL
:20C: :CORP//2312012110200000
:20C: :SEME//KAD2170645596791
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//REDM
:98C: :PREP//20121102170645
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN DE0007654321
      TESTISIN
:93B: :ELIG//FAMT/N30000000,
:93B: :SETT//FAMT/N30000000,
:93B: :CONB//FAMT/N30000000,
:16S: USECU
:16R: CADETL
:98A: :RDTE//20121102
:16S: CADETL
:16R: CACONF
:13A: :CAON//001
:22F: :CAOP//SECU
:16R: SECMOVE
:22H: :CRDB//DEBT
:35B: ISIN DE0001234567
      TESTISIN2
:36B: :PSTA//UNIT/3000,
:92D: :NEWO//1,/10000,
:98A: :POST//20121105
:16S: SECMOVE
:16S: CACONF
:16R: ADDINFO
:70E: :ADTX//KADI-LFNR 00225
      CONFIRMATION FOR LEAD MANAGER
:16S: ADDINFO
```

2.37.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number assigned by account service to identify the available CA options
Sequence: D, Corporate Action Confirmation
Syntax: :CAON//3!c

CEU usage

Definition: No usage specific to CEU
Special note: For non-income event TA231 always “CAON//001” is used.

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event
Sequence: A, General Information
A1, Linkages
Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number
Syntax: 16x
“3-digit event type code + BID from WSS”, for example, “210004080521800”
Special note: Sequence A Transaction reference number
Subsequence A1 Transaction reference number (20C::CORP) of an MT566 confirmation previously sent. Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent
Sequence: A1, Linkages
Syntax: :PREV//16x

CEU usage

Definition: Technical reference (20C::SEME) of an MT566 confirmation previously sent
Syntax: :20C::PREV//NONREF
Special note: Used for the cancellation (23G:REVR) of a previously sent MT566.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event to which the message relates

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: For TA231, always “:CAEV//REDM” is used.

Field 22H – CA Option Code

Swift

Definition: This field indicates possible options or choices available to the account holder

Sequence: D, Corporate Action Confirmation

Syntax: :CAOP//4!a

CEU usage

Definition: This field indicates the possible options for lead manager.

Special note: For MT566 for lead manager in TA231:
:CAOP//SECU Collection of the new securities.

Field 22H – Credit/Debit Indicator

Swift

Definition: This field indicates whether the amount is a debit or a credit.

Sequence: D1, Securities Movement

Syntax: :CRDB//4!c

CEU usage

Definition: Credit/debit indicator

Syntax: :CRDB//DEBT Lead manager will be debited with the quantity of new titles

Special note: For a reversal (23G::REVR), the CRDB indicator from the related MT566 message is shown.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the message

Special note: This field is used in the following way:

NEWM	New securities booking due to KADI original run or re-run
REVR	Reverse bookings due to KADI cancellation processing.

Field 35B – Identification of the Financial Instrument

Swift

Definition: This field identifies the financial instrument.

Sequence: B, Underlying Securities
D1, Securities Movement

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: Underlying ISIN of non-income event/debited ISIN/credited ISIN

Syntax: This field contains the ISIN and a free-text description.

Special note: Sequence B Underlying old ISIN of the event
Sequence D1 New ISIN which is debited from lead manager's account

Field 36B – Posting Quantity

Swift

Definition: Quantity of securities credited to or debited from safekeeping account

Sequence: D1, Securities Movement

Syntax: :PSTA//4!c/15d

CEU usage

Definition: Quantity of new securities, debited from lead manager's account

Syntax: :PSTA//Quantity Type Code/debited quantity of new securities

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70E – Additional Text (Narrative)

Swift

Definition: Details on CA event not included in the structured fields of this message

Sequence: E, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional text for event details, not specified in the structured fields of the message

Syntax: “:ADTX//” + additional text, repeatable with qualifier “ADTX”

Special note: The MT566 confirmation for lead manager includes the fixed text “CONFIRMATION FOR LEAD MANAGER”.

Field 92D – New to Old

Swift

Definition: Quantity of new securities for a given quantity of underlying securities where the underlying securities will be exchanged or debited, for example, 2 for 1: two new shares credited for every one underlying share debited = 2 resulting shares.

Sequence: D1, Corporate Action Confirmation

Syntax: :NEWO//15d/15d

CEU usage

Definition: Exchange (conversion) ratio

Special note: Only used for TA213 and TA23x.

Field 93B – Confirmed Balance

Swift

Definition: Balance to which the payment applies

Sequence: B, Underlying Securities

Syntax: :CONB//4!c/[N]15d

CEU usage

Definition: CEU nostro balance in the underlying/old ISIN at end of CEU entitlement date/record date with consideration of deductions to which the collection of new ISIN applies.

Syntax: :CONB//Quantity Type Code/"N" + entered CEU nostro balance in old ISIN minus deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for lead manager, CEU nostro balances will be shown always with sign "N".

Field 93B – Settlement Position (Balance)

Swift

Definition: Balance of securities representing only settled transactions, not including pending transactions

Sequence: B, Underlying Securities

Syntax: :SETT//4!c/[N]15d

CEU usage

Definition: CEU nostro balance in the underlying/old ISIN at end of CEU entitlement date/record date without consideration of deductions to which the collection of new ISIN applies.

Syntax: :SETT//Quantity Type Code/"N" + entered CEU Nostro balance in old ISIN

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for lead manager, CEU nostro balances will be shown always with sign "N".

Field 93B – Total Eligible for CA (Balance)

Swift

Definition: Total balance of securities eligible for this CA event. Calculation of the entitlement is based on this balance

Sequence: B, Underlying Securities

Syntax: :ELIG//4!c/[N]15d

CEU usage

Definition: CEU nostro balance in the underlying/old ISIN at end of CEU entitlement date/record date with consideration of deductions to which the collection of new ISIN applies.

Syntax: :ELIG//Quantity Type Code/"N" + entered CEU nostro balance in old ISIN minus deductions

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: In MT566 for lead manager, CEU nostro balances will be shown always with sign "N".

Field 95P – Place of Settlement

Swift

Definition: Place of Settlement

Sequence: D1b, Receiver/Deliverer

Syntax: :PSET//35x

CEU usage

Definition: Place of Settlement

Syntax: :PSET//CEDELULL

Special note: The D1b subsequence with this field will be displayed, if entitlement (new ISIN) will be debited from lead manager's account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

D1b, Receiver/Deliverer

Syntax: :SAFE//35x

CEU usage

Definition: Number of lead manager's account in CASCADE (sequence B) or number of client's account in Creation (subsequence D1b)

Syntax: CASCADE account: 8!n, for example, 99990000

Creation account: 5!n, for example, 69999

Special note: The D1b subsequence with this field will be displayed, if entitlement (new ISIN) will be debited from lead manager's account in Creation. This is the case, if underlying ISIN of event = CSC title and new ISIN = NCSC title (AKV).

Field 98A – Payment Date

Swift

Definition: Date/time when the distribution is due to take place (cash and/or securities).

Sequence: D1, Securities Movement

Syntax: :PAYD//8!n

CEU usage

Definition: Payment date for the event

Syntax: YYYYMMDD or UKWN

Field 98A – Posting Date

Swift

Definition: Date when securities are credited to or debited from the account
Sequence: D1, Securities Movement
Syntax: :POST//8!n

CEU usage

Definition: Date of entry
Syntax: YYYYMMDD

Field 98A – Record Date

Swift

Definition: Date on which settled positions are struck in the books of the Issuer.
Sequence: C, Corporate Action Details
Syntax: :RDTE//8!n

CEU usage

Definition: Record date of the event
Syntax: YYYYMMDD

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.
Sequence: A, General Information
Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated
Syntax: YYYYMMDDHHMMSS

2.38 MT568 (narrative text)

This MT568 is sent for income and non-income events, if the additional text narrative of an event exceeds 1.050 characters. In this case, instead of being reported on an MT564 (sequence F), the additional text will be reported on an MT568 message linked to the MT564. The MT568 comes along with the MT564 NEWM, REPL, REPE and RMDR.

MT568 CANC is only sent if the additional text has changed from the last transmission in the chain. If the additional text sent in the previous MT564 + MT568 combination has not changed, no MT568 CANC will be sent.

MT568 messages will be sent also for income events, where CEU offers tax relief at source services. In this case, the MT568 contains additional tax information.

2.38.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	Sender's Reference	:SEME//16x
20C	M	CA Reference	:CORP//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date	:PREP//8!n6!n
Repetitive Optional Subsequence A1 Linkages			
16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//564
20C	M	Previous Message Reference	:PREV//16x
16S	M	End of Block	LINK
End of Subsequence A1 Linkages			
16S	M	End of Block	GENL
End of Sequence A General Information			
Optional Sequence B Underlying Securities			
16R	M	Start of Block	USECU
97A	M	Safekeeping Account	:SAFE//35x
35B	O	Identification of FI	[ISIN1!e12!c] [4*35x]
16S	M	End of Block	USECU
End of Sequence B Underlying Securities			
Mandatory Sequence C Additional Information			
16R	M	Start of Block	ADDINFO
70E	O	Additional Text	:ADTX //10*35x

Tag	Status	Field name	Format
70E	O	Taxation Conditions	:TAXE//10*35x
16S	M	End of Block	ADDINFO

End of Sequence C Additional Information

2.38.2 Examples

MT568 for a dividend payment with information from tax relief at source service

```
:16R: GENL
:20C: :CORP//1202011043070700
:20C: :SEME//K1A6171411A9EEY
:20C: :COAF//DE0123456789E001
:23G: NEWM
:22F: :CAEV//DVCA
:98C: :PREP//20111006171411
:16R: LINK
:13A: :LINK//564
:20C: :PREV//K1A617141194A6CY
:16S: LINK
:16S: GENL
:16R: USECU
:97A: :SAFE//70xx0000
:35B: ISIN FR0000044448
      NEXANS INH.          EO 1
:16S: USECU
:16R: ADDINFO
:70E: :ADTX//PLEASE BE ADVISED THAT THIS SECURIT
      Y IS SUBJECT TO FRENCH TAXATION AT
      THE STANDARD DEFAULT WITHHOLDING TA
      X RATE OF 25 PCT.
      YOU CAN BENEFIT FROM RELIEF AT SOUR
      CE ON PAYMENT DATE IF YOU FULLFILL
      ELIGIBILITY, CERTIFICATION AND INST
      RUCTION CONDITIONS.
      ELIGIBILITY:
      BENEFICIAL OWNERS WHO ARE RESIDENTS
:70E: :ADTX//OF COUNTRIES THAT HAVE ENTERED      I
      NTO A DOUBLE TAXATION TREATY WITH F
      RANCE AND WHO CAN BENEFIT FROM A R
      EDUCED DTT RATE ARE ELIGIBLE. ELIGI
      BLE FUNDS CAN ONLY BENEFIT FROM T
      HIS SIMPLIFIED PROCEDURE IF 100 PCT
      OF THEIR SHAREHOLDERS AT THE C
      LOSE OF THE CERTIFIED ACCOUNTING PE
      RIOD ARE RESIDENT OF THE COUNTRY F
      OR WHICH THE DTT RATE IS CLAIMED.
:70E: :ADTX//CERTIFICATION REQUIREMENTS:
      FOR DTT ELIGIBLE BENEFICIAL OWNERS:
      A ONE-TIME CERTIFICATE OF AUTHORISA
      TION FOR THE SIMPLIFIED PROCEDURE
      IN THIS SPECIFIC CASE CAN BE RETRIE
      VED ON OUR WEBSITE UNDER
      WWW.CLEARSTREAM.COM. IN ADDITION TH
      E SPECIFIC FORM (5000) MUST BE
      COMPLETED AND SIGNED BY THE ELIGIBL
      E BENEFICIAL OWNER AND THEN
:70E: :ADTX//STAMPED BY THE BENEFICIAL OWNER LOC
      ALTAX AUTHORITIES. BOTH FORMS HAVE
      TO BE IN CLEARSTREAM AT THE
      LATEST ONE BUSINESS DAY BEFORE
      THE DATE OF THE FIRST DIVIDEND PAYM
      ENT TO WHICH IT APPLIES, 9:00 AM
      CET.
```

ELIGIBLE FUNDS MUST COMPLETE BOX VI
 I OF FORM 5000, INDICATING THE
 NUMBER OF SHAREHOLDERS AND THE PROP
 :70E: :ADTX//ORTION OF THEM WHO ARE RESIDENTS
 OF THE SAME COUNTRY AT THE CLOSE OF
 THE ACCOUNTING YEAR PRECEDING THE
 DIVIDEND PAYMENT DATE.
 A LIST OF BENEFICIAL OWNERS MUST BE
 PROVIDED AT THE LATEST TWENTY
 BUSINESS DAYS AFTER THE DIVIDEND PA
 YMENT DATE. PLEASE NOTE THAT A
 SPECIFIC FORMAT IS REQUESTED BY THE
 FRENCH TAX AUTHORITIES AND IS
 :70E: :ADTX//AVAILABLE ONLINE ON OUR WEBSITE.
 ALL DOCUMENTATION MUST BE SENT IN T
 HE ORIGINAL FORM TO THE ATTENTION
 OF THE UNDERSIGNED.
 INSTRUCTIONS:
 A SWIFT INSTRUCTION MUST BE PROVIDE
 D BY THE INSTRUCTION DEADLINE. YOU
 WILL INDICATE YOUR ACCOUNT NUMBER,
 THE ISIN CODE, INCOME PAYMENT
 DATE, AND THE HOLDING TO BE TAXED A
 :70E: :ADTX//T 0 PCT (DTT RATE), AT 15 PCT (DTT
 RATE) AND THE EVENTUAL REMAINING PO
 SITION AT THE STANDARD RATE OF
 WITHHOLDING TAX OF 25 PCT.
 ONLY SETTLED TRADES ARE ELIGIBLE FO
 R THE REDUCED WITHHOLDING TAX RATE
 AND NOT PENDING TRADES.
 CLEARSTREAM
 ATTENTION OTL TAX SERVICES
 42 AVENUE J.F. KENNEDY
 :70E: :ADTX//L-2967 LUXEMBOURG
 LUXEMBOURG.
 CLEARSTREAM WILL NOT TAKE A
 NY RESPONSIBILITY IN RESPECT OF ANY
 LOSSES, CLAIMS, PENALTIES, TAXES AN
 D INTEREST THEREON DUE TO NO
 ACTION TAKEN BY THE CLIENT REGARD
 ING ABOVE MATTER OR RECEIPT OF
 DOCUMENTS AFTER THE INDICATED DEADL
 INE.
 :16S: ADDINFO

2.38.3 Field descriptions

Field 20C – CA Reference

Swift

Definition: Reference assigned by the account service to unambiguously identify a CA event

Sequence: A, General Information

Syntax: :CORP//16x

CEU usage

Definition: Transaction reference number

Syntax: 16x

Special note: “3-digit event type code + BID from WSS”, for example, “280004080521800”. The CORP of the MT568 is identical with 20C::CORP of corresponding MT564.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition: Reference (20C::SEME) of the corresponding MT564 notification

Syntax: 16x

Field 20C – Sender’s Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Technical reference from CEU

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage	
Definition:	COAF reference provided by WM
Syntax	:20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition:	Type of CA event to which the message relates
Sequence:	A, General Information
Syntax:	:CAEV//4!c

CEU usage	
Special note:	Display of the corporate action event indicator, also used in the corresponding MT564 notification

Field 23G – Function of the Message

Swift

Definition:	This field identifies the function of the message.
Sequence:	A, General Information
Syntax:	4!c

CEU usage											
Definition:	Function of the message										
Special note:	The same indicator is shown as in the corresponding MT564.										
	<table> <tr> <td>NEWM</td><td>New message</td></tr> <tr> <td>REPL</td><td>Replacement</td></tr> <tr> <td>REPE</td><td>Replacement with entitlement (sent on entitlement date/record date)</td></tr> <tr> <td>RMDR</td><td>Reminder</td></tr> <tr> <td>CANC</td><td>Cancellation (only used, if the event cancellation comes along with a change of the Swift text in WSS)</td></tr> </table>	NEWM	New message	REPL	Replacement	REPE	Replacement with entitlement (sent on entitlement date/record date)	RMDR	Reminder	CANC	Cancellation (only used, if the event cancellation comes along with a change of the Swift text in WSS)
NEWM	New message										
REPL	Replacement										
REPE	Replacement with entitlement (sent on entitlement date/record date)										
RMDR	Reminder										
CANC	Cancellation (only used, if the event cancellation comes along with a change of the Swift text in WSS)										

Field 35B – Identification of the Financial Instrument

Swift

Definition:	This field identifies the financial instrument.
Sequence:	B, Underlying Securities
Syntax:	[ISIN1!e12!c] [4*35x]

CEU usage	
Definition:	ISIN of underlying security
Syntax:	This field contains the ISIN and a free-text description.

Field 70E – Additional Text (Narrative)

Swift

Definition: Details of the CA event that are not included in the structured fields of the related MT564.

Sequence: C, Additional Information

Syntax: :ADTX//10*35x

CEU usage

Definition: Additional Text.

Syntax: Content of the WSS field "SWIFT-TEXT" with max. 7.350 characters.

Field 70E – Taxation Conditions

Swift

Definition: Provides taxation conditions that cannot be included within the structured fields of this message.

Sequence: C, Additional Information

Syntax: :TAXE//10*35x

CEU usage

Definition: Additional Tax Information.

Syntax: Additional tax information related to an MT564 tax pre-notification (MT564 with :17B::CERT//Y in sequence D)

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Underlying Securities

Syntax: :SAFE//35x

CEU usage

Definition: Client's main account in CASCADE

Syntax: 8!n, for example, 99990000

Field 98C – Preparation Date

Swift

Definition: Date when message was prepared.

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when message was generated

Syntax: YYYMMDDHHMMSS

2.39 MT565 Corporate Action Instruction

The format described below relates to the transmission of MT565 instructions to DAKVDEFF for CASCADE positions in German securities, excluding securities and events migrated to OneClearstream (for details please refer to section [1 Introduction](#)), for the following voluntary corporate actions, which are announced and processed by KADI using event type TA280:

- TA280 EXRI for a rights issue resulting from TA210 RHD1;
- TA280 EXOF for partial rights, distributed via TA211 BONU, DVSE, PINK, SOFF, SPLF;
- TA280 DVOP for the cash line in a German dividend option, distributed via TA211 RHD1;
- TA280 EXOF for interim securities distributed via TA232 DECR, MRGR, SPLR;
- TA280 BIDS, BPUT, EXOF, TEND for offers, processed with or without a tendered line.

CEU clients participating in a voluntary corporate action event with their CASCADE position can transmit their instructions to CEU (DAKVDEFF) via MT565. CEU will execute the instructions and any other required settlement steps via the CASCADE platform.

For CEU to accept and successfully process an MT565 instruction, the client must receive the MT564 from KADI Services (see order form [83A KADI Corporate Action Messages for clients](#)) in order to have access to mandatory information, for example, the Corporate Action ID or the number and code of the instructed option.

The MT565 must be sent separately for each master account and sub-account. For instructions at master account level, only authorised positions in the master account will be taken into account, and not positions in the sub-accounts.

CEU clients wishing to transmit instructions via MT565 to DAKVDEFF, must have authorisation in place. For this, the application form "84: KADI Corporate Action Instruction MT565" has to be completed and returned to the Connectivity Support team.

An MT565 can be sent via the Swift network or MQSeries.

The following table describes the ISO 15022 message format expected by CEU for an MT565 Corporate Action Instruction transmitted to DAKVDEFF and relating to a KADI event type TA280 based on German securities, excluding securities and events migrated to OneClearstream.

2.39.1 Overview

Tag	Status	Field name	Format
-----	--------	------------	--------

Mandatory Sequence A General Information

16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98a	O	Preparation Date	:PREP//8!n :PREP//8!n6!n

Repetitive Optional Subsequence A1 Linkages

16R	M	Start of Block	LINK
22F	O	Linkage Type Indicator	:LINK//4!c
13A	O	Linked Message	:LINK//3!c
20C	M	Reference	:4!c//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Mandatory Sequence B Underlying Securities

16R	M	Start of Block	USECU
35B	O	Identification of FI	[ISIN1!e12!c] [4*35x]

Mandatory Subsequence B2 Account Information

16R	M	Start of Block	ACCTINFO
97A	M	Safekeeping Account	:SAFE//35x
16S	M	End of Block	ACCTINFO

End of Subsequence B2 Account Information

16S	M	End of Block	USECU
-----	---	--------------	-------

End of Sequence B Underlying Securities

Optional Repetitive Sequence C Beneficial Owner Details

16R	M	Start of Block	BENODET
95a	M	Party	OWND or ALTE
94C	O	Place	:4!c//2!a
36B	M	Quantity of Financial Instrument	:OWND//4!c/15d
22F	O	Certification Type Indicator	:CETI//[8c]/4!c

Tag	Status	Field name	Format
70E	O	Declaration Details	:CETI//10*35x
16S	M	End of Block	BENODET

End of Sequence C Beneficial Owner Details

Mandatory Sequence D Corporate Action Instruction

16R	M	Start of Block	CAINST
13A	M	CA Option Number	:CAON//3!c
22F	M	CA Option Code	:CAOP//4!c
35B	O	Identification of FI	[ISIN1!e12!c][4*35x]
36a	O	Quantity of Securities Instructed	:4!c//4!c/15d or :4!c//4!c
70E	O	Narrative	
16S	M	End of Block	CAINST

End of Subsequence D Corporate Action Instruction

Optional Sequence E Additional Information

16R	M	Start of Block	ADDINFO
70E	O	Narrative	:4!c// 10*35x
95a	O	Party	P, Q, R
16S	M	End of Block	ADDINFO

End of Sequence E Additional Information

2.39.1 Examples

MT565 for TA280 EXRI

```
:16R: GENL
:20C: :CORP//2802015112500000
:20C: :SEME//TC-1CAS-02.23-01
:20C: :COAF//DE0123456789K001
:23G: NEWM
:22F: :CAEV//EXRI
:98A: :PREP//20150727
:16R: LINK
:13A: :LINK//564
:20C: :RELA//K597062315A4363Q
:16S: LINK
:16S: GENL
:16R: USECU
:35B: ISIN DE0001122334
      TESTISIN BZR
:16R: ACCTINFO
:97A: :SAFE//11xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CAINST
:13A: :CAON//001
:22F: :CAOP//EXER
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :QINS//UNIT/51,
:16S: CAINST
:16R: ADDINFO
:16S: ADDINFO
```

MT565 for TA280 OVER

```
:16R: GENL
:20C: :CORP//2802015112500000
:20C: :SEME//TC-1CAS-02.44-01
:20C: :COAF//DE0123456789K002
:23G: NEWM
:22F: :CAEV//EXRI
:98A: :PREP//20150727
:16R: LINK
:13A: :LINK//564
:20C: :RELA//K597062315A4363Q
:16S: LINK
:16S: GENL
:16R: USECU
:16R: ACCTINFO
:97A: :SAFE//71xx0000
:16S: ACCTINFO
:16S: USECU
:16R: CAINST
:13A: :CAON//004
:22F: :CAOP//OVER
:35B: ISIN DE0002511243
      WKN BEZOGENER TITEL
:36B: :QINS//UNIT/200,
:16S: CAINST
:16R: ADDINFO
:16S: ADDINFO
```

2.39.2 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number of the CA option which is instructed by the client

Sequence: D, Corporate Action Instruction

Syntax: :CAON//3!c

CEU usage

Definition: Instructed CA option number

Special note: The client has to use the option number together with the option code (22F::CAOP) as announced in the MT564.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//565

Special note: The client can use this field for the linkage to an MT565 NEWM for cancellation requests.

Field 20C – CA Reference

Swift

Definition: Reference of the voluntary corporate action event, on which the client instruct

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Corporate action reference

Syntax: 16x

Special note: The client has to use the CA reference as announced by CEU in the MT564. In a two event scenario (for example, TA210 RHDI / TA280 EXRI), the second event has to be referenced.

The CA reference used by CEU starts with the 3-digit KADI event type (here "280") + the BID out of the WSS segment.

Field 20C – Previous Reference

Swift

Definition: Reference of the linked message previously sent

Sequence: A1, Linkages

Syntax: :PREV//16x

CEU usage

Definition:

Syntax :20C::PREV// 20C::SEME of the referenced MT565 NEWM

Special note: CEU expects the 20C::PREV for a request for a cancellation (MT565 CANC). For this purpose, the 20C::SEME of the MT565 NEWM has to be displayed here.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: Unique reference which is given by the client to the MT565 instruction

Syntax: 16x

Special note: CEU reports client's MT565 reference in the MT567 and MT566.

An incoming MT565 is a duplicate and will be rejected by MT567 REJT, if the following data is identical with a previous received MT565:

- Sender-BIC of MT565
- MT565.A.20C::SEME
- MT565.A.20C::CORP
- MT565.D.35B ISIN (or MT565.B.35B ISIN if the ISIN is missing in sequence D).

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event which is instructed by the client

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Special note: Client has to use the CAEV as announced in the MT564. In a two event scenario (for example, TA210 RHD1 / TA280 EXRI), the second event has to be referenced.

Field 22F – CA Option Code

Swift

Definition: CA option code which is instructed by the client

Sequence: D, Corporate Action Instruction

Syntax: :CAOP//4!a

CEU usage

Definition: Instructed CA option code

Special note: Client has to use the CA option code as announced in the MT564. The option code also has to match the instructed CA option number (13A::CAON).

Field 22F – Certification Type Indicator

Swift

Definition: Certification type indicator

Sequence: C, Beneficial Owner Details

CEU usage

Definition: CEU does not expect beneficial owner details in an MT565 instruction. If the client uses sequence C, the MT565 is processed non STP.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the MT565 instruction

Special note: This field is used in the following way:

NEWM New MT565 instruction

CANC Request for cancellation of an MT565 instruction

Field 35B – Identification of the Financial Instrument

Swift

Definition: ISIN of the financial instrument which is instructed by the client

Sequence: B, Underlying Securities
D, Corporate Action Instruction

Syntax: [ISIN1!e12!c]
[4*35x]

CEU usage

Definition: The instructed ISIN

Syntax: CEU expects the ISIN in the first subfield of 35B [ISIN 1!e12!c].

Special note: CEU expects the instructed ISIN in sequence D. If no ISIN is delivered in sequence D, CEU tries to process the MT565 instruction with an ISIN provided in sequence B.

The instructed ISIN must be the ISIN on which the KADI event type TA280 (voluntary event) is based. The OVER option represents an exception: Here the new shares must be used for instructing. This ISIN can be found in the MT564, E-Option OVER, E1-SECMOVE-CRED, 35B.

Field 36a – Instructed Quantity of Financial Instrument

Swift

Definition: Quantity of the ISIN, which is instructed by the client

Sequence: D, Corporate Action Instruction

Syntax: :4!c//4!c/15d

CEU usage

Definition: Instructed nominal of financial securities

Syntax: :QINS//Quantity type code/15d

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Special note: CEU expects the instructed nominal with the qualifier QINS. For instructing of OVER, QINS is interpreted as the quantity of the requested shares .

The instruction nominal must be an integer multiple of the denominator of 92D::NEWO.

Field 36B – Quantity of Securities Owned

Swift

Definition: Quantity of the securities owned by the Beneficial Owner

Sequence: C, Beneficial Owner Details

CEU usage

Definition: CEU does not expect beneficial owner details in an MT565 instruction. If the client uses sequence C, the MT565 is processed non STP.

Field 70E – Narrative Text

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: D, Corporate Action Instruction
E, Additional Information

Syntax: :4!c//10*35x

CEU usage

Definition: Narrative Text

Syntax: Repeatable with different possible qualifiers for narrative text.

Special note: If CEU ignores the narrative text in the client's MT565 instruction CEU will inform of this in advance via a text message in the MT564.
If CEU is taken the narrative text in an MT565 into account for processing, any narrative text in sequence D and E will result in a non-STP processing of the instruction.

Field 70E – Certification/Breakdown Narrative

Swift

Definition: Provides details relative to the beneficial owner not included within the structured fields of this message.

Sequence: C, Beneficial Owner Details

CEU usage

Definition: CEU does not expect beneficial owner details in an MT565 instruction. If the client uses sequence C, the MT565 is processed non STP.

Field 94C – Place

Swift

Definition: Place of the beneficial owner.

Sequence: C, Beneficial Owner Details

CEU usage

Definition: CEU does not expect beneficial owner details in an MT565 instruction. If the client uses sequence C, the MT565 is processed non STP.

Field 95a – Party

Swift

Definition: Information about a party

Sequence: E, Additional Information

Syntax: :4!c//4!a2!a2!c[3!c]
:4!c//4*35x
:4!c/8c/34x

CEU usage

Definition: This information is used by CEU only for exception handling for contacting the client.

Field 95a – Party

Swift

Definition: Specification of the Beneficial Owner.

Sequence: C, Beneficial Owner Details

CEU usage

Definition: CEU does not expect beneficial owner details in an MT565 instruction. If the client is using sequence C, the MT565 is processed non STP.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B2, Account Information

Syntax: :SAFE//35x

CEU usage

Definition: Number of the CASCADE account which is instructed by the client

Syntax: 8!n

4!n for the main account + "0" + 3-digit sub-account with leading zeros, efor example:

- 99990000: main account 9999
- 99990001: sub-account 001 of 9999
- 99990100: sub-account 100 of 9999

Special note: Client has to send the MT565 per main account and per sub-account.
CEU requires the authorisation from the client to instruct with their Swift sender address on the CASCADE account named here (see CEU order form 84).

Field 98C – Preparation Date

Swift

Definition: Date on which message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n
:PREP//8!n6!n

CEU usage

Definition: Date and time when the message was generated

Syntax: Format option C with YYYYMMDDHHMMSS should be used.

Note: The validation against the announced CEU deadline date or market deadline date in the MT564 is done with the receipt date of the MT565 in the CEU system.

2.40 MT567 Corporate Action Status and Processing Advice

CEU uses the ISO 15022 message format MT567 to return the status of an individual MT565 instruction to the sender BIC of the MT565. The status report via MT567 mainly derives from the validation of incoming MT565 instructions. Bookings resulting from the processing of an MT565 instruction are confirmed via MT566 and not via MT567.

If an MT565 NEWM instruction is successfully validated and STP is possible, the client receives an MT567 IPRC//PACK. If STP is not possible (for example, optional text in the MT565 to be taken into account during processing or a wrong CAEV is used) the client receives an MT567 IPRC//PEND. For validation errors requiring a new instruction from the client via a corrected MT565, or for an instruction after the market deadline, the client receives an MT567 IPRC//REJT.

In the following cases, CEU sends the clients an MT567 IPRC//REJT.

REJECT Status and potential Reason Code		Description
Status	IPRC//REJT	<ul style="list-style-type: none"> No authorisation for the sender BIC, on the account cited in the MT565 under 97A::SAFE for instruction. The account cited in the MT565 under 97A::SAFE is not a client account at CEU.
Reason Code	REJT//SAFE	
Status	IPRC//REJT	An incoming MT565 is a duplicate and will be rejected by MT567 REJT, if the following data is identical with a previous received MT565: <ul style="list-style-type: none"> Sender-BIC of MT565 MT565.A.20C::SEME MT565.A.20C::CORP MT565.D.35B ISIN (or MT565.B.35B ISIN if the ISIN is missing in sequence D).
Reason Code	REJT//NARR "MSG REJECTED. BIC AND SEME NOT UNIQUE"	
Status	IPRC//REJT	No event can be found for the Corporate Action Reference (20C::CORP) cited in the MT565 (for example 210 2015100600000 instead of 280 2015100600000, that is. the client is instructing on TA210 RHD1 and not on TA280 EXRI).
Reason Code	REJT//EVNM	
Status	IPRC//REJT	<ul style="list-style-type: none"> The MT565 has no 35B:: field with the instructed ISIN. The MT565 includes an ISIN in 35B:: field. However the ISIN does not match the event data. This can happen if, for example, for a TA280 EXRI-Event the ISIN for the underlying of the event (TA210 RHD1) is provided by mistake, rather than the ISIN for the rights issue
Reason Code	REJT//DSEC	
Status	IPRC//REJT	In this case, CEU does not provide any service for the event. This will be notified in the CEU MT564 using code 22F::OPTF//NOSE in all options (E sequences).
Reason Code	REJT//NARR "NO SERVICE OFFERED BY THE ACCOUNT SERVICER"	
Status	IPRC//REJT	The MT565 is received by CEU more than 5 business days before the rights/exchange period begins.
Reason Code	REJT//NARR "INSTRUCTING OUTSIDE EXERCISE PERIOD"	
Status	IPRC//REJT	The MT565 was received by CEU after the market deadline (MT564, 98E::MKDT).
Reason Code	REJT//LATE	
Status	IPRC//REJT	The option number (13A::CAON) cited in the MT565 is unknown for the event, that is, there is no option (E sequence) in the CEU MT564 with this number.
Reason Code	REJT//OPNM	
Status	IPRC//REJT	The option code (22F::CAOP) cited in the MT565 is unknown

REJECT Status and potential Reason Code		Description
Reason Code	REJT//OPTY	for the event, that is, there is no option (E sequence) in the CEU MT564 with this code.
Status	IPRC//REJT	The option number (13A::CAON) and option code (22F::CAOP) do not match, that is, the number and code relate to different options (E sequences) in the CEU MT564.
Reason Code	REJT//NMTY	
Status	IPRC//REJT	The instruction nominal cited in the MT565 under 36a has more than 3 decimal places.
Reason Code	REJT//NARR "INSTRUCTION NOMINAL WITH MAXIMUM OF 3 DECIMAL PLACES IS PERMITTED".	
Status	IPRC//REJT	<ul style="list-style-type: none"> The Quantity Type Code cited in MT565 under 36B for the instruction nominal does not match the unit of the instructed ISIN (for example UNIT instead of FAMT). The instructed nominal for exercise of rights (TA280 EXRI) is not an integer multiple of the denominator (quantity 2) of the 92D::NEW0//quantity 1/quantity 2 ratio (new ISIN : ISIN rights).
Reason Code	REJT//DQUA	
Status	IPRC//REJT	Instruction type rejection invalid as of instructed amount (QCAS) or of instructed quantity (QINS) qualifiers sent in the case of no "quantity of securities instructed" with qualifier :36A:QINS sent in the MT565.
Reason Code	REJT//DQUA	
Status	IPRC//REJT	The instruction nominal cited in MT565 under 36B::QINS leads to a booking nominal with more than 3 decimal places when the number of allocated units of the interim or final security is calculated.
Reason Code	REJT//NARR "WRONG DECIMALS OCCURRED. PLEASE CHECK"	

An MT567 IPRC//PEND may be sent by CEU for the following reasons.

PENDING Status and potential Reason Code		Description
Status	IPRC//PEND	The MT565 includes information or format options not eligible for STP. Additional checks are required by CEU Operations.
Reason Code	PEND//NARR "YOUR INSTRUCTION IS UNDER VALIDATION"	
Status	IPRC//PEND	The MT565 is received by CEU before the rights/exchange period begins. However, the period begins within the next 5 business days.
Reason Code	PEND//NARR "UPCOMING EXERCISE PERIOD"	
Status	IPRC//PEND	The MT565 was received by CEU after the CEU instructions deadline or trading instructions deadline (MT564, 98E::RDDT) but before the market deadline (MT564, 98E::MKDT).
Reason Code	PEND//ADEA	
Status	IPRC//PEND	At the time of receipt and validation of the MT565 there is an insufficient position on the CASCADE primary account or sub-account cited in the MT565.
Reason Code	PEND//LACK	

Requests from the client concerning the cancellation of a previous MT565 NEWM instruction in the ISO 15022 notification format MT565 CANC are processed by CEU Operations in exception handling and generally answered using an MT567 CPCR//PACK, MT567 CPCR//CAND or MT567 CPCR//REJT.

The following table describes the ISO 15022 notification format used by CEU for an MT567 "Status and Processing Advice" response to the sender BIC of the MT565.

2.40.1 Overview

Tag	Status	Field name	Format
Mandatory Sequence A General Information			
16R	M	Start of Block	GENL
20C	M	CA Reference	:CORP//16x
20C	M	Sender's Reference	:SEME//16x
20C	O	Official Corporate Action Event Reference	:COAF//16x
23G	M	Function of the Message	4!c
22F	M	CA Event Indicator	:CAEV//4!c
98C	O	Preparation Date and Time	:PREP//8!n6!n

Mandatory Repetitive Subsequence A1 Linkages

16R	M	Start of Block	LINK
13A	O	Linked Message	:LINK//565
20C	M	Related Message Reference	:RELA//16x
16S	M	End of Block	LINK

End of Subsequence A1 Linkages

Mandatory Repetitive Subsequence A2 Status

16R	M	Start of Block	STAT
25D	M	Status Code	:4!c//4!c

Optional Repetitive Subsequence A2a Reason

16R	M	Start of Block	REAS
24B	M	Reason Code	:4!c//4!c
70D	O	Reason Narrative	:REAS//6*35x
16S	M	End of Block	REAS

End of Subsequence A2a Reason

16S	M	End of Block	STAT
-----	---	--------------	------

End of Subsequence A2 Status

16S	M	End of Block	GENL
-----	---	--------------	------

End of Sequence A General Information

Optional Sequence B Corporate Action Details

16R	M	Start of Block	CADETL
13A	O	CA Option Number	:CAON//3!c
22F	O	CA Option Code	:CAOP//4!c
97A	O	Safekeeping Account	:SAFE//35x

Tag	Status	Field name	Format
35B	0	Identification of FI	[ISIN1!e12!c] [4*35x]
36B	0	Quantity of Financial Instrument	:4!c//4!c/15d
19B	0	Gross Amount	:GRSS//3!a15d
19B	0	Net Cash Amount	:NETT//3!a15d
16S	M	End of Block	CADETL

End of Sequence B Corporate Action Details

Optional Sequence C Additional Information

16R	M	Start of Block	ADDINFO
70E	0	Additional Text	:ADTX//10*35x
70E	0	Party Narrative	:PACO//10*35x
16S	M	End of Block	ADDINFO

End of Sequence C Additional Information

2.40.2 Examples

MT567 IPRC//PACK

```
:16R: GENL
:20C: :SEME//K61P1022166D7DFO
:20C: :CORP//2802015112500000
:20C: :COAF//DE0123456789K001
:23G: INST
:22F: :CAEV//EXRI
:98C: :PREP//20160125102216
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.01-02
:16S: LINK
:16R: STAT
:25D: :IPRC//PACK
:16S: STAT
:16S: GENL
:16R: CADETL
:13A: :CAON//001
:22F: :CAOP//EXER
:97A: :SAFE//11xx0000
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :STAQ//UNIT/10,
:16S: CADETL
:16R: ADDINFO
:70E: :PACO//ASSET SERVICES, CORPORATE ACTIONS C
      LEARSTREAM Europe AG
:16S: ADDINFO
```

MT567 IPRC//PEND

```
:16R: GENL
:20C: :SEME//K61P141322110D00
:20C: :CORP//NONREF
:20C: :COAF//DE0123456789K001
:23G: INST
:22F: :CAEV//EXRI
:98C: :PREP//20160125141322
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.5a-01
:16S: LINK
:16R: STAT
:25D: :IPRC//PEND
:16R: REAS
:24B: :PEND//NARR
:70D: :REAS//YOUR INSTRUCTION IS UNDER VALIDATION
:16S: REAS
:16S: STAT
:16S: GENL
:16R: CADETL
:13A: :CAON//005
:22F: :CAOP//LAPS
:97A: :SAFE//11xx0000
:35B: ISIN DE0001122334
      TESTISIN BZR
:36B: :STAQ//UNIT/20,
:16S: CADETL
:16R: ADDINFO
:70E: :PACO//ASSET SERVICES, CORPORATE ACTIONS
      CLEARSTREAM Europe AG
:16S: ADDINFO
```

MT567 IPRC//REJT

TRAN: MAMJ FC: FU SB: 26.01.2016#26.01.2016##14:00#23:59#####567####

:16R: GENL
:20C: :SEME//K61Q14140232FF70
:20C: :CORP//280201500000XXX2
:20C: :COAF//DE0123456789K001
:23G: INST
:22F: :CAEV//EXRI
:98C: :PREP//20160126141402
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.06-01
:16S: LINK
:16R: STAT
:25D: :IPRC//REJT
:16R: REAS
:24B: :REJT//EVNM
:16S: REAS
:16S: STAT
:16S: GENL
:16R: CADETL
:13A: :CAON//003
:22F: :CAOP//SLLE
:97A: :SAFE//11xx0000
:35B: ISIN DE0001122334
TESTISIN BZR
:36B: :STAQ//UNIT/22,
:16S: CADETL
:16R: ADDINFO
:70E: :PACO//ASSET SERVICES, CORPORATE ACTIONS
CLEARSTREAM Europe AG
:16S: ADDINFO

MT567 IPRC//PACK for OVER

:16R: GENL
:20C: :SEME//K61T1331432BAF80
:20C: :CORP//2802015112500000
:20C: :COAF//DE0123456789K001
:23G: INST
:22F: :CAEV//EXRI
:98C: :PREP//20160129133143
:16R: LINK
:13A: :LINK//565
:20C: :RELA//TC-1CAS-02.44-01
:16S: LINK
:16R: STAT
:25D: :IPRC//PACK
:16S: STAT
:16S: GENL
:16R: CADETL
:13A: :CAON//004
:22F: :CAOP//OVER
:97A: :SAFE//71xx0000
:35B: ISIN DE0002511243
WKN BEZOGENER TITEL
:36B: :STAQ//UNIT/200,
:19B: :GRSS//EUR1510,
:19B: :NETT//EUR1510,
:16S: CADETL
:16R: ADDINFO
:70E: :PACO//ASSET SERVICES, CORPORATE ACTIONS
CLEARSTREAM Europe AG
:16S: ADDINFO

2.40.3 Field descriptions

Field 13A – CA Option Number

Swift

Definition: Number of the CA option which is instructed by the client

Sequence: B, Corporate Action Details

Syntax: :CAON//3!c

CEU usage

Definition: Instructed CA option number

Special note: CEU reports here the instructed CA option number provided by the client in their MT565 instruction.

Field 13A – Linked Message

Swift

Definition: Message type number of the message referenced in the linkage section

Sequence: A1, Linkages

Syntax: :LINK//3!c

CEU usage :LINK//565

Special note: The following 20C::RELA in the same subsequence is a link to an MT565 message.

Field 19B – Gross Amount

Swift

Definition: Amount of money before any deductions and allowances have been made

Sequence: B, Corporate Action Details

Syntax: :GRSS//3!a15d

CEU usage

Definition: Cash amount which will be debited from client's cash account on payment date of the event due to instructing OVER.

Syntax: “:GRSS//” + currency + required cash amount for oversubscription which is calculated by multiplication of the instructed nominal in the new shares with the subscription price.

Field 19B – Net Cash Amount

Swift

Definition: Amount of money after deductions and allowances have been made, if any, that is, the total amount +/- charges/fees

Sequence: B, Corporate Action Details

Syntax: :NETT//3!a15d

CEU usage

Definition: Cash amount which will be debited from client's cash account on payment date of event due to instructing OVER

Syntax: ":GRSS//" + currency + required cash amount for oversubscription which is calculated by multiplication of the instructed nominal in the new shares with the subscription price

Field 20C – CA Reference

Swift

Definition: Reference of the voluntary corporate action event, on which the client instructs

Sequence: A, General Information

A1, Linkages

Syntax: :CORP//16x

CEU usage

Definition: Instructed Corporate Action Reference

Syntax: 16x

Special note: CEU reports here the reference of the corporate action provided by the client in their MT565 instruction.

Field 20C – Related Message Reference

Swift

Definition: Message reference of the linked message which was previously received.

Sequence: A1, Linkages

Syntax: :RELA//16x

CEU usage

Definition: Link to the received MT565 instruction

Syntax :20C::RELA// 20C::SEME of the linked MT565

Special note: CEU reports here the 20C::SEME of the client's MT565 instruction.

Field 20C – Sender's Reference

Swift

Definition: Reference assigned by the sender to unambiguously identify the message

Sequence: A, General Information

Syntax: :SEME//16x

CEU usage

Definition: An unique reference provided by CEU for the MT567

Syntax: 16x

Field 20C – Official Corporate Action Reference

Swift

Definition: Official and unique reference assigned by the official central body/entity (WM) at the beginning of a corporate action event where CEU is Issuer CSD.

Sequence: A, General Information

Syntax: :CAOF//16x

CEU usage

Definition: COAF reference provided by WM

Syntax: :20C::COAF//16x

Field 22F – CA Event Indicator

Swift

Definition: Type of CA event which is instructed by the client

Sequence: A, General Information

Syntax: :CAEV//4!c

CEU usage

Definition: Instructed CA event indicator

Special note: CEU reports here the CA event indicator provided by the client in their MT565 instruction.

Field 22F – CA Option Code

Swift

Definition: CA option code which is instructed by the client

Sequence: B, Corporate Action Details

Syntax: :CAOP//4!a

CEU usage

Definition: Instructed CA option code.

Special note: CEU reports here the instructed CA option code provided by the client in their MT565 instruction.

Field 23G – Function of the Message

Swift

Definition: This field identifies the function of the message.

Sequence: A, General Information

Syntax: 4!c

CEU usage

Definition: Function of the MT567 message

Special note: This field is used in the following way:

CAST	For responding to an MT565 CANC
INST	For responding to an MT565 NEWM

Field 24B – Reason Code

Swift

Definition: Reason for the status, which is reported in field 25D

Sequence: A2a, Reason

Syntax: :4!c//4!c

CEU usage

Definition: Reason Code

Syntax: The possible reason codes which are used by CEU are described in the introduction of this chapter.

Field 25D – Status Code

Swift

Definition: Status Code.

Sequence: A2, Status

Syntax: :4!c//4!c

CEU usage

Definition: Status of the MT565

Syntax: CEU is reporting with the MT567 an instruction processing status (IPRC) or a cancellation processing status (CPRC). The possible status codes are described in the introduction of this chapter.

Field 36a – Quantity of Financial Instrument

Swift

Definition: Quantity of financial instrument

Sequence: B, Corporate Action Details

Syntax: :4!c//4!c/15d

CEU usage

Definition: CEU reports here the instructed nominal from the client's MT565 instruction with the qualifier

STAQ – Status Quantity

Syntax: :STAQ//Quantity type code/15d

With Quantity Type Code:

- FAMT for bonds (security class R)
- UNIT otherwise

Field 70D – Reason Narrative

Swift

Definition: Provides additional reason information.

Sequence: A2a, Reason

Syntax: :REAS//6*35x

CEU usage

Definition: Reason Narrative

Syntax: This field is used by CEU for additional reason information in combination with 24B::Reason Code.

Field 70E – Narrative Text

Swift

Definition: Details of the CA event that are not included in the structured fields of this message

Sequence: C, Additional Information

Syntax: :4!c//10*35x

CEU usage

Definition: Narrative Text.

Syntax: CEU uses PACO and/or ADTX.

With PACO, CEU provides information on the contact person or the responsible operations division.

With ADTX, CEU provides any additional information which cannot be provided in the standard fields.

Field 97A – Safekeeping Account

Swift

Definition: Account for the safekeeping of financial instruments

Sequence: B, Corporate Action Details

Syntax: :SAFE//35x

CEU usage

Definition: Number of the CASCADE account which is instructed by the client

Syntax: 8!n

Special note: CEU reports here the instructed account provided by the client in their MT565 instruction.

Field 98C – Preparation Date

Swift

Definition: Date on which message was prepared

Sequence: A, General Information

Syntax: :PREP//8!n6!n

CEU usage

Definition: Date and time when the MT567 was generated

Syntax: Format option C with YYYYMMDDHHMMSS is used.

3 List of event indicators

The following table shows the allocation of CEU event types to the event indicators determined by Swift (Swift field :22F::CAEV). The three-digit event type used by CEU is transmitted in the first three positions of the corporate action reference of each MT564/MT566 message (Swift field :20C::CORP).

Event segment	CEU code (:20C::CORP)	Swift code (:22F::CAEV)	Description
Non-Income mandatory	210	RHDI	Intermediate securities distribution followed by EXRI, BONU (with cash option) or DVOP
	211	SOFF	Spin-off followed by EXOF for intermediate securities distribution
	211	SPLF	Stock split followed by EXOF for intermediate securities distribution
	211	BONU	Bonus shares followed by EXOF for intermediate securities distribution
	211	DVSE	Stock dividend followed by EXOF for intermediate securities distribution
	211	PINK	Pay in Kind followed by EXOF for intermediate securities distribution
	213	DETI	Detachment of warrants
	220	REDM, MCAL	Booking out of securities due to TA13x (redemption)
	222	BONU	Bonus shares with cash alternatively – withdrawal of invalid securities after participation in cash
	222	EXOF	Withdrawal due to cash compensation at repayment/redemption [TA124]
	222	DVOP	Dividend option – withdrawal of invalid securities after participation in cash
	222	EXWA	Withdrawal (cancellation) of invalid warrants
	223	PCAL	Partial redemption with change of nominal value [TA140]
	231	REDM	Redemption in securities
	232	BONU	Bonus shares with cash alternatively – participation in securities
	232	CHAN	Reclassification
	232	CAPD	Return of capital
	232	CONV	Exchange (conversion) of shares
	232	DECR	Capital decrease followed by EXOF for intermediate securities distribution
	232	EXOF	Tender offer, exchange offer or dividend option with participation in securities
	232	MRGR	Merger
	232	PARI	Equal ranking (pari passu treatment)
	232	SPLF	Change in nominal value/number of

Event segment	CEU code (:20C::CORP)	Swift code (:22F::CAEV)	Description
			units
	232	SPLR	Reverse stock split
	232	OTHR	Conversion for any other reason
	235	REDO	Redenomination
	260	RHDI	Consolidation of securities by the lead manager due to TA210
	260	TEND	Consolidation of securities by the lead manager due to TA123
	281	CHAN	Notice of name change
	281	CONV	Expiry of option period with mandatory/automatic exchange [conversion]
	281	INFO	Information
	281	REDM	Rights to tender shares or bonds
	281	MRGR	Information about a funds merger
Non-income voluntary	280	BIDS	Buyback offer
	280	BPUT	Creditor put option/issuer call option
	280	CONS	Consent offer
	280	CONV	Expiry of exchange (conversion) period, calling in of units
	280	DVOP	Dividend option - following RHDI Bonus shares with cash option - following RHDI
	280	DTCH	Repurchase offer Dutch Auction
	280	EXOF	Exchange - Following BONU, SPLF, SOFF, DVSE, PINK or DECR
	280	EXRI	Call on intermediate securities - following RHDI
	280	EXOF	Option of returning units or shares, exchange (conversion) offer after exercising put/call option, exchange (conversion) offer after final maturity
	280	EXWA	Expiry of option period with voluntary or voluntary automatic exchange [conversion]
	280	INFO	Information
	280	ODLT	Repurchase offer (Odd lot Offer)
	280	PRIO	Priority offer
	280	TEND	Takeover bid/offer of compensation
Income	110	INTR	Interest
	111	INTR	Accrued interest
	112	INTR	Annuities
	120	CAPD	Return of capital
	120	DVCA	Cash Dividend
	120	DVOP	Dividend option - participation in cash

Event segment	CEU code (:20C::CORP)	Swift code (:22F::CAEV)	Description
	120	LIQU	Partial Liquidation (in the case of ED006= 65)
	120	SHPR	Shares Premium Dividend
	121	CAPD	Return of capital (in the case of ED006= 65)
	121	DVCA	Distribution by investment fund
	121	LIQU	Partial Liquidation (in the case of ED006= 65)
	122	EXWA	Automatic exercise of warrants
	123	TEND	Squeeze out
	124	EXOF	Cash compensation at repayment/redemption
	125	all CAEVs of TA232 are possible	Other cash payments
	126	CAPD	Return of capital (in the case of ED006= 65)
	126	DVCA, INTR	Distribution of participation rights
	126	LIQU	Partial Liquidation (in the case of ED006= 65)
	127	ACCU	Tax liquidity for accumulating funds
	130	REDM	Total redemption
	131	REDM	Redemption of participation rights
	132	REDM	Redemption of certificates
	133	LIQU	Liquidation in fonds
	134	REDM	Cash compensation with redemption in the form of securities
	130-132, 134	MCAL	Early Redemption
	140	PCAL	Partial redemption with reduction of nominal value
	141	PRED	Partial redemption without reduction of nominal value

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November 2024
