

ISO 20022

Corporate Actions

Approved by the Securities SEG on 7 February 2014

Message Definition Report - Part 1

Edition February 2014

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1. Introduction

1.1 Terms and definitions

The following terms are reserved words defined in ISO 20022– Part 1. When used in this document, they will be in italic and follow the *UpperCamelCase* notation.

Term	Definition
<i>BusinessRole</i>	functional role played by a business actor in a particular <i>BusinessProcess</i> or <i>BusinessTransaction</i>
<i>Participant</i>	involvement of a <i>BusinessRole</i> in a <i>BusinessTransaction</i>
<i>BusinessProcess</i>	unrealized definition of the business activities undertaken by <i>BusinessRoles</i> within a <i>BusinessArea</i> whereby each <i>BusinessProcess</i> fulfils one type of business activity and whereby a <i>BusinessProcess</i> may include and extend other <i>BusinessProcesses</i>
<i>BusinessTransaction</i>	particular solution that meets the communication requirements and the interaction requirements of a particular <i>BusinessProcess</i> and <i>BusinessArea</i>
<i>MessageDefinition</i>	formal description of the structure of a <i>MessageInstance</i>

1.2 Glossary

Acronyms

Acronym	Definition
CA	Corporate Actions
CSD	Central Securities Depository
ICSD	International Central Securities Depository
SMPG	Securities Market Practice Group (www.smpg.info)

Abbreviations

Abbreviation	Definition

1.3 Document Scope and Objectives

This document is the first part of the ISO 20022 Message Definition Report (MDR) that describes the *BusinessTransactions* and underlying message set. For the sake of completeness, the document may also describe *BusinessActivities* that are not in the scope of the project.

This document sets:

- The *BusinessProcesses* scope (business processes addressed or impacted by the project)
- The *BusinessRoles* involved in these *BusinessProcesses*

The main objectives of this document are:

- To explain what *BusinessProcesses* and *BusinessActivities* these *MessageDefinitions* have addressed
- To give a high level description of *BusinessProcesses* and the associated *BusinessRoles*
- To document the *BusinessTransactions* and their *Participants* (sequence diagrams)
- To list the *MessageDefinitions*

1.4 References

Document	Version	Date	Author
ISO 20022 Business Justification – Securities Corporate Actions (CA)		19 Sept. 2009	SWIFT
ISO 15022 Category 5 Securities Markets - Message Usage Guidelines		2012	SWIFT
ISO 15022 Category 5 Securities Markets - Message Reference Guide		2009	SWIFT
SMPG CA Global Market Practice Part 1	SR2013 v1.0	April 2013	SMPG
SMPG CA Global Market Practice Part 2	SR2013 v1.1	March 2013	SMPG
SMPG CA Global Market Practice Part 3	SR2013 v1.0	April 2013	SMPG
SMPG CA Event Templates	SR2013 v1.0	April 2013	SMPG

Customers can find the latest version of most of these documents on the following links:

<https://www2.swift.com/uhbonline/books/hub/htoc.htm>

<http://smpg.webexone.com/r.asp?a=12&id=20164> or www.smpg.info

http://www.iso20022.org/status_of_submissions.page

2. Scope and Functionality

2.1 Background

This Message Definition Report covers a set of 13 ISO 20022 *MessageDefinitions* developed by SWIFT in close collaboration with the ISO15022/ISO20022 community of users and approved by the Securities Standards Evaluation Group (SEG) on 7 February 2014.

These messages are specifically designed to support most of the corporate actions related business processes through the full CA chain of business actors and are meant to cover the whole corporate action events lifecycle.

Most of those ISO 20022 message definitions were reversed engineered from ISO 15022 messages.

Since the ISO 15022 and ISO 20022 standards will coexist for a number of years, to ensure full interoperability between ISO 15022 and 20022 during this coexistence period, formatting restrictions in the form of textual usage rules have been added in the ISO 20022 messages when relevant.

This set of messages will be used by intermediaries involved in the corporate actions processing chain such as the Issuer, the Central Securities Depository, the investment manager, the global and local custodian, the broker, the stock exchange, etc...

2013/2014 maintenance cycle

Changes have been implemented as a result of the decisions taken at a joint meeting between the SWIFT Corporate Action Maintenance WG and the ISO 20022 Corporate Action Securities Evaluation Team held in the frame of the 2013/2014 standards release process, and approved by the SWIFT Board and ISO 20022 Securities SEG on 7 February 2014.

The 2013/2014 corporate action maintenance exercise consists in 24 change requests aiming at clarifying element definitions, harmonizing elements to promote more consistent use of the messages and support national Market Practices or aiming at various functional enhancements to support changing business and regulatory requirements.

Some of the main changes requests focus on:

- Five CA events definitions amended to ensure more consistent event usage. Various field definitions clarified to promote more consistent use of the messages and to support national market practices.
- Two new corporate action events created.
- Functional enhancements in terms of new qualifiers, new codes, new usage rules to support changing business and regulatory requirements such as the new French transaction tax, FATCA and UCITS IV regulations.
- Functional enhancement in terms of a new indicator qualifier and event stage codes reviewed to support the revised lottery events process in the US. Addition of a new price format option to improve support of the Dutch auction events.
- Functional enhancement in terms of a new field to enable the improvement of custody services for structured products.
- Deletion of a couple of status reason codes so as to clarify the semantic of the "Accepted" instruction status.

The detailed list of change requests approved during the 2013/2014 maintenance cycle can be found on the ISO 20022 website on the following link:

http://www.iso20022.org/documents/BJ/BJ077/ISO20022_MCR_CA_Maintenance_2014.zip

Historical background

With harmonisation industry initiatives such as Giovannini, there was in 2008 an increasing pressure on the securities industry to go from proprietary to ISO standards.

SWIFT was then requested by its community to develop ISO 20022 messages equivalent to ISO 15022 to allow ISO 'newcomers' to directly adopt ISO 20022. To limit the impact on existing ISO 15022 users, the ISO 20022 messages were directly reverse engineered from ISO 15022 messages.

In this process, SWIFT made sure to:

- design the ISO 20022 messages with mapping to ISO 15022 in mind to ensure the same levels of STP as today,
- limit the ISO 20022 functionality to the functionality available in ISO 15022 during the coexistence period, that is, it would not be possible to do something with an ISO 20022 message that cannot be done in its equivalent ISO 15022 messages and vice versa,
- synchronise the maintenance between the 2 standards in terms of timing, review process and content,
- provide coexistence support, for example, the necessary mapping/translation documentation.

In addition to the above, SWIFT ensured that the right balance was kept between the need for close reverse engineering from ISO 15022 and the need for leveraging the benefits and principles of ISO 20022 by the undertaking of the following tasks:

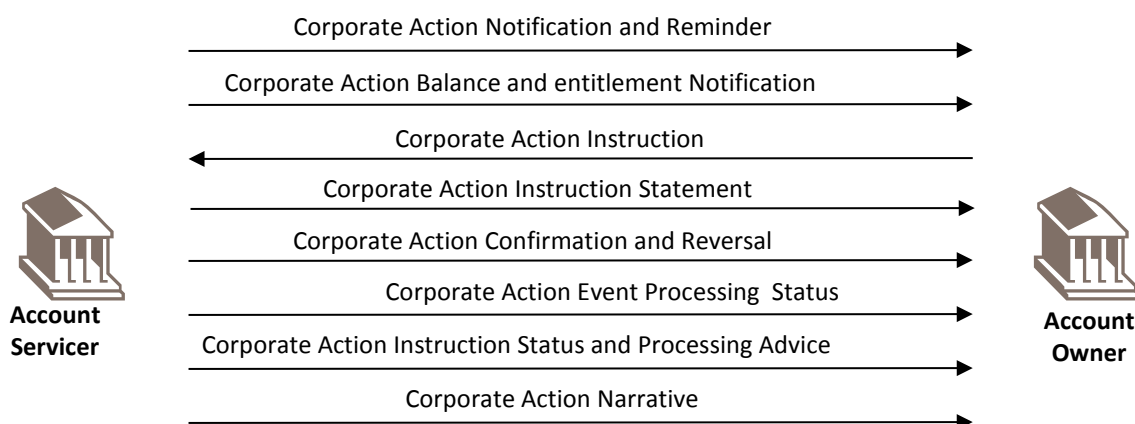
- ensure that global market practices defined by the Securities Market Practice Group (SMPG) were adhered to during the process,
- solve ISO 15022 standards issues that were identified by the ISO 15022 Registration Authority and the SMPG and that had been postponed awaiting ISO 20022 equivalent messages,
- ensure that additional requirements identified by harmonisation initiatives such as Giovannini were included, in both ISO 15022 and ISO 20022, unless agreed otherwise.

2.2 Scope

The scope of this set of *MessageDefinitions* is similar to the one embraced by the ISO 15022 corporate action messages (MTs 564, 565, 566, 567, 568), completed by an additional message to support the corporate action instruction statement business process.

The scope of this set of *MessageDefinitions* does not include Issuers Agent communication. It does not include either the proxy voting processes (see the Proxy Voting message set) covered by another set of *MessageDefinitions*.

The scope covers the below communication flows. These flows and the processes leading to these flows are detailed in the following chapters.



2.3 Groups of *MessageDefinitions* and Functionality

The following table lists all the ISO 20022 corporate action *MessageDefinitions*.

Please note that a new version number is attributed to a *MessageDefinition* only when there is a change to the XML schema. Changes which solely impact the documentation (Message Definition Report) without impacting the XML schema (such as a change in a definition) do not trigger the generation of a new version of the related *MessageDefinition(s)*.

In the maintenance cycle 2013/2014, a new version has NOT been created for the following *MessageDefinitions* although some of the corporate action event type definitions have been updated due to CRs 000605,000622, 000597 and 000602 described in the 2013/2014 Corporate Actions [Maintenance Change Request](#):

- seev.032.001.04 : Corporate Action Event Processing Status Advice
- seev.041.001.04: Corporate Action Instruction Cancellation Request Status Advice
- seev.042.001.04: Corporate Action Instruction Statement Report

Note also that the following *MessageDefinition* has not been impacted at all by any of the change requests in the maintenance cycle 2013/2014:

- seev.038.001.03: Corporate Action Narrative

For all other *MessageDefinitions*, a new version has been created.

Note that these *MessageDefinitions* are to be used with the ISO 20022 Business Application Header (head.001.001.01). The schema and more information about the Business Application Header can be found on the www.iso20022.org web site.

The table shows the message names, their mnemonic 4-character abbreviated name and the message identifiers.

	Message name	Abbr. Name	Message Identifier
<i>Notifications / announcements, entitlements and cancellation</i>			
1	CorporateActionNotificationV05	CANO	seev.031.001.05
9	CorporateActionCancellationAdviceV05	CACN	seev.039.001.05
8	CorporateActionNarrativeV03	CANA	seev.038.001.03
<i>Instructions and cancellations</i>			
3	CorporateActionInstructionV05	CAIN	seev.033.001.05
4	CorporateActionInstructionStatusAdviceV05	CAIS	seev.034.001.05
10	CorporateActionInstructionCancellationRequestV05	CAIC	seev.040.001.05
11	CorporateActionInstructionCancellationRequestStatusAdviceV04	CACS	seev.041.001.04
12	CorporateActionInstructionStatementReportV04	CAST	seev.042.001.04
<i>Movement preliminary advice and cancellation</i>			
5	CorporateActionMovementPreliminaryAdviceV05	CAPA	seev.035.001.05
13	CorporateActionMovementPreliminaryAdviceCancellationAdviceV05	CAPC	seev.044.001.05
<i>Confirmation, cancellation and reversal</i>			
6	CorporateActionMovementConfirmationV05	CACO	seev.036.001.05
2	CorporateActionEventProcessingStatusAdviceV04	CAPS	seev.032.001.04
7	CorporateActionMovementReversalAdviceV05	CARE	seev.037.001.05
<i>Settlement and Reconciliation message that can be associated to the Corporate Actions solution</i>			

	Message name	Abbr. Name	Message Identifier
14	IntraPositionMovementConfirmationV05	IPMC	semt.015.001.05

2.4 Messages Scopes Summary

1. Corporate Action Notification

This message is used to notify details of a corporate action event and optionally account information, eligible balance and entitlements. It may also be used to remind of event details and/or of missing or incomplete instructions.

2. Corporate Action Event Processing Status Advice

This message is used to report the processing status of a corporate action event together with a status reason if applicable.

3. Corporate Action Instruction

This message is used to instruct election on a corporate action event.

4. Corporate Action Instruction Status Advice

This message is used to report status of a received corporate action election instruction.

5. Corporate Action Movement Preliminary Advice

This message is used to pre-advise upcoming posting or reversal of securities and/or cash postings.

6. Corporate Action Movement Confirmation

This message is used to confirm posting of securities or cash as a result of a corporate action event.

7. Corporate Action Movement Reversal Advice

This message is used to reverse previously confirmed posting of securities or cash.

8. Corporate Action Narrative

This message is used to carry narrative information for taxation conditions, registration details, confirmation of holdings transfer and for other ancillary processes.

9. Corporate Action Cancellation Advice

This message is used to cancel a previously announced corporate action event in case of error from the account servicer or in case of withdrawal by the issuer.

10. Corporate Action Instruction Cancellation Request

This message is used to request cancellation of a previously sent corporate action election instruction.

11. Corporate Action Instruction Cancellation Request Status Advice

This message is used to report status of a previously sent CorporateActionInstructionCancellationRequest message.

12. Corporate Action Instruction Statement Report

This message is used to report balances at the safekeeping account level for one or more corporate action events or at the corporate action event level for one or more safekeeping accounts.

13. Corporate Action Movement Preliminary Advice Cancellation Advice

This message is used to cancel a previously announced CorporateActionMovementPreliminaryAdvice.

14. Intra Position Movement Confirmation

This Settlement and Reconciliation message is used to confirm the movement of securities within its holding from one sub-balance to another on the account servicer side.

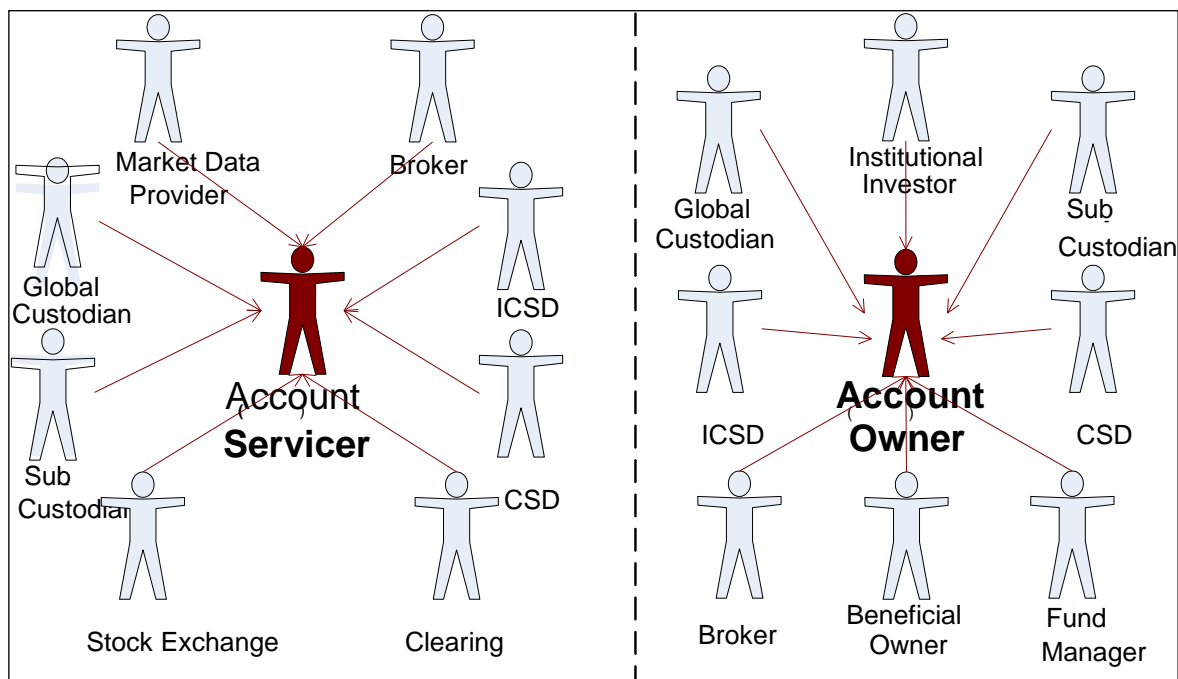
3. BusinessRoles and Participants

A *BusinessRole* represents an entity (or a class of entities) of the real world, physical or legal, a person, a group of persons, a corporation. Examples of *BusinessRoles*: “Financial Institution”, “ACH”, “CSD”.

A *Participant* is a functional role performed by a *BusinessRole* in a particular *BusinessProcess* or *BusinessTransaction*: for example the “user” of a system, “debtor”, “creditor”, “investor” etc.

The relationship between *BusinessRoles* and *Participants* is many-to-many. One *BusinessRole* (that is, a person) can be involved as different *Participants* at different moments in time or at the same time: “user”, “debtor”, “creditor”, “investor”, etc. Different *BusinessRoles* can be involved as the same *Participant*.

In the context of Corporate Actions, the high-level *BusinessRoles* and typical *Participants* can be represented as follows.



Participants and BusinessRoles definitions	
Description	Definition
Participants	
(Account) Servicer	Party that manages the account on behalf of the account owner (that is, manages the registration and booking of entries on the account, calculates balances on the account and provides information about the account), or the party that has a contractual relationship with the owner (for example, market data provider).
(Account) Owner	Party that legally holds the account or the party in a contractual relationship with the servicer.
BusinessRoles	
Global Custodian	The party that safekeeps and administers assets on behalf of the owner and that has a network of sub-custodians.
Sub-Custodian	The party that safekeeps and administers assets on behalf of the owner (from ISO 20022).
Stock Exchange	Place of trade identified with a Market Identifier Code (ISO 10383).
Issuer	Legal Entity that has the right to issue securities
Issuer Agent	Organisation appointed by the issuer for the purposes of administration of a security issue or processing of a corporate action or a meeting event. In some

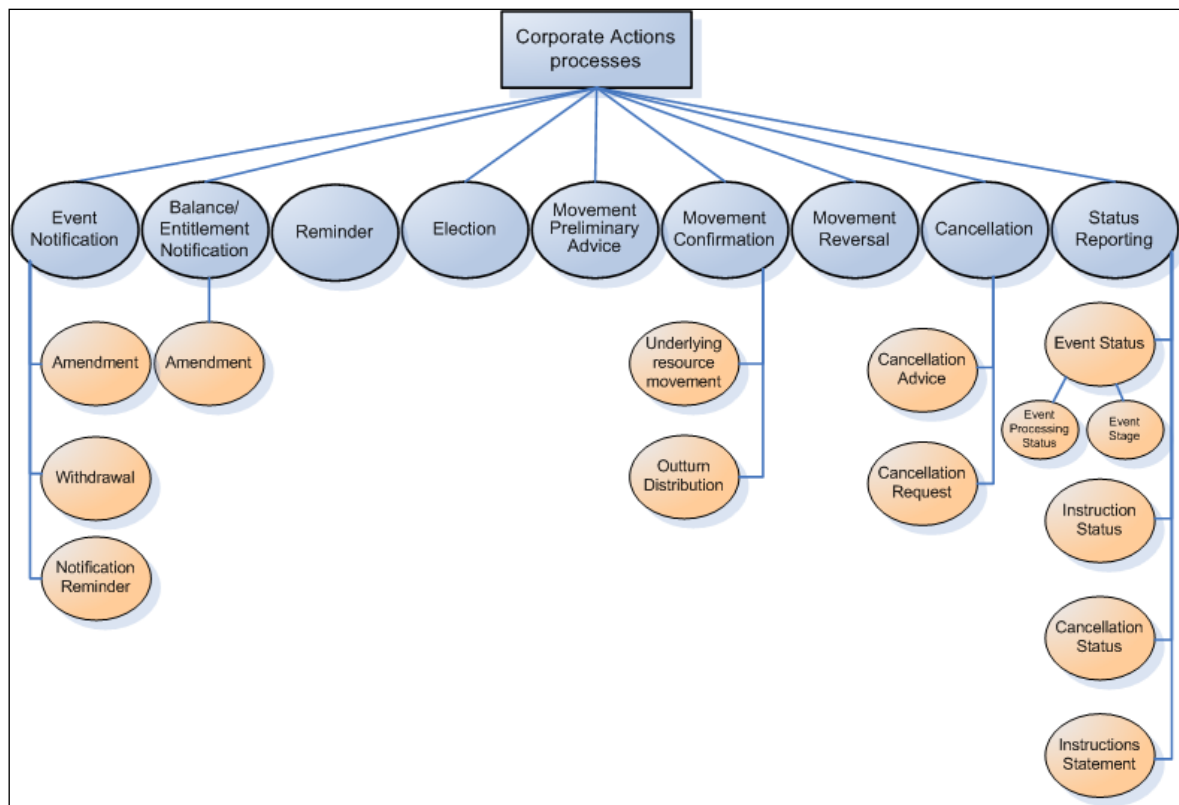
Participants and BusinessRoles definitions	
Description	Definition
	cases, the issuer acts as its own agent.
CSD	An infrastructure that, holds or controls, the holding of physical or dematerialised financial instruments belonging to all, or a large portion of, the investors in a securities market. This affects the centralised transfer of ownership of such securities by entries on its books and records.
ICSD	Holds or controls the holding of physical or dematerialised financial instruments belonging to all or a large portion of the investors in a securities market, and which effects the centralised transfer of such securities against payment (or free of payment) by entries on its books and records, resulting in transfer and record of ownership of the securities. A distinction can be made between a Central Securities Depository (CSD), which operates in a particular domestic market for specified financial instruments or an International Central Securities Depository (ICSD), that is, Euroclear and Clearstream, which settle Eurobond instruments and have direct or indirect links with specific CSDs owner (from Issuer (Agent)).
Market Data Provider	A source of financial information. It provides financial news and data (for example, facts, statistics and analysis), for professional and individual investors through various media (for example, the Internet, magazine).
Institutional Investor	An organization whose primary purpose is to invest its own assets or those held in trust by it for others. Includes investment companies, mutual funds, brokerages, insurance companies, pension funds, investment banks.
Fund Manager	Entity that implements the investment strategy, that is, selects portfolio investments in accordance with the objectives and strategy in the fund's prospectus, and places orders to effect or liquidate selected investments in accordance with net flow of capital into or out of the fund.
Broker	The party that provides services to its members for the settlement of transactions and holding of assets.
Beneficial Owner	The person(s) or entity entitled to the benefits of ownership even though another party such as a broker or bank--the nominal owner--actually has possession and title to the security. (Source: http://www.rbeck.com).

BusinessRoles/Participants Matrix Table		
<i>BusinessRoles</i> \ <i>Participants</i>	(Account) Servicer	(Account) Owner
Global Custodian	X	X
Sub-Custodian	X	X
Stock Exchange	X	
Clearing Agent	X	
ICSD	X	X
CSD	X	X
Market Data Provider	X	
Institutional Investor		X
Fund Manager		X
Broker	X	X
Beneficial Owner		X

4. BusinessProcess Description

4.1 BusinessProcess Diagram

This diagram pictures the high level *BusinessProcesses* covered by this project. The aim of the below is to describe the high-level scope of the project, not to be exhaustive.



Note: In the above figure, the processes underlying the corporate action domain include a Cancellation process and a Status Reporting process. The choice of having these represented here may be discussed and it may be argued that these are rather sub-processes or activities pertaining to some or all of the other five processes. However, we have chosen to represent them in this way to show the full picture for Corporate Actions.

Event notification process:

- **Definition:** The process of notifying the account owner of an upcoming corporate action. It provides corporate action details including options (if any). The notification is validated by the account servicer who then passes on the information to the account owner. A notification can also notify updates to, remind or advise of the withdrawal of a corporate action that was announced previously.
- **Trigger:** the process is triggered when a new corporate action event is announced, when the details of a previously announced corporate action have been changed, when corporate action details were incorrect, when new corporate action details are known or when the corporate action event has been withdrawn.
- **Pre-conditions:** The account servicer has been notified of a corporate action event by an external source (sub-custodian, (I)CSD, market data vendor, financial publication, etc...).
- **Post-conditions:** The account owners are notified of the corporate action event.
- **Role:** Account servicer

Eligibility / Entitlement notification process:

- **Definition:** The process of providing the account owner with the balance of holdings eligible for a corporate action event and the entitlement to outturn resources.

- **Trigger:** the process is triggered when the cut-off date to determine whether securities held will be eligible for a corporate action event is reached, when the details of a previously announced corporate action have been changed or when new corporate action details are known. Process is also triggered by the receipt of an election. [Entitlement is affected when holding or pending transactions changes or when relevant information details change].
- **Pre-conditions:** the account owner has eligible holdings or pending transactions in the corporate action event's underlying security. The corporate action is not withdrawn. **Post-conditions:** Account owner is informed of his eligible balance / entitlement.
- **Role:** Account servicer

Reminder process:

- **Definition:** The process of providing the account owners who have not instructed at all or fully instructed on their eligible balance for the corporate action event before the deadline.
- **Trigger:** the process is triggered in the event no election response was received or if a partial election response was received. This flow is optional and usage/timing is left to SLA
- **Pre-conditions:** The account owner has not fully instructed or partially instructed.
- **Post-conditions:** Account owner is informed that election instructions are missing or partial.
- **Role:** Account servicer

Election process:

- **Definition:** The process of providing the account servicer with instructions on how the account owner wishes to proceed with the corporate action event. The account owner can request the cancellation of a previously sent corporate action instruction.
- **Trigger:** the process is triggered when the account owner has been advised of corporate action event details with sufficient details to respond or when the account owner has a standing instruction at the account servicer. At the account servicer instruction deadline, the default option can trigger the process.
- **Pre-conditions:** the corporate action event is voluntary or mandatory with options and is not withdrawn.
- **Post-conditions:** the account servicer has the necessary details and instructions to carry out processing and transactions relating to the corporate action event.
- **Role:** Account owner

Movement preliminary advice / Final entitlement process:

- **Definition:** The process by which the account servicer pre-advises the account owner of upcoming postings to be made to his cash and/or securities account(s) as a result of a corporate action.
- **Trigger:** the process is triggered when the account servicer has the required information about the postings to be made. This process also includes the pre-advice of movement reversal (send in order to give the account owner time to fund the reversal in his account). The process also includes the update/replacement of information previously provided.
- **Pre-conditions:** Postings of cash / securities have to be done the account owner's account(s).
- **Post-conditions:** None
- **Role:** Account servicer

Movement confirmation process:

- **Definition:** The process of confirming that a corporate action event has been completed and that the appropriate postings to the account owner's safekeeping account(s) have been effected.
- **Trigger:** the process is triggered when securities or cash have been credited or debited to/from an account, as the result of a corporate action event.
- **Pre-conditions:** Postings of cash / securities are done to the account owner's account(s).
- **Post-conditions:** None.
- **Role:** Account servicer

Movement reversal process:

- **Definition:** The process of reversing the postings (cash and/or securities) made to the account

owner's safekeeping and /or cash accounts. It is to be noted that only full movement reversal can be done.

- Trigger: The process is triggered by a previous communication (notification or confirmation) due to calculation updates on the CA event (changes or updates in rates), updates due to tax components that result in changes in confirmed distribution amounts as well as calculation errors.
- Pre-conditions: A previous movement confirmation must have been sent. Cash and/or securities postings are reversed in the account owner's account(s).
- Post-conditions: None
- Role: Account servicer

Cancellation process:

- Definition: Process by which the account servicer can advise the cancellation of a previously announced CA event or advise the cancellation of a previously sent CA movement preliminary advice, or by which the account owner can request the cancellation of an instruction.
- Trigger: The process is triggered by a previous communication being identified as inaccurate or void.
- Pre-conditions: A previous communication must have taken place.
- Post-conditions: None
- Role: Account servicer / account owner.

Status reporting process:

- Definition: the process of providing (a) the reason a corporate action event has not been completed by the announced payment dates; or (b) the process of advising the status, or a change in status, of a corporate action-related transaction previously instructed by, or executed on behalf of, the Account Owner; (c) process of advising the account owner of the processing status of a corporate action event or (d) process of acknowledging or rejecting a corporate action instruction or acknowledging or rejecting a request to cancel an outstanding instruction; (e) process of providing the account owner with statements of his instructed and uninstructed balances for all his corporate action events for a safekeeping account.
- Trigger: the process is triggered by the execution of the various steps of the lifecycle of a corporate action event, when an account owner has sent an election instruction or requested the cancellation of a previously sent election instruction.
- Pre-conditions: a corporate action event must be on-going or an election instruction has been received by the account servicer.
- Post-conditions: None.
- Role: Account servicer

5. Description of *BusinessActivities*

This section presents the different *BusinessActivities* within each *BusinessProcess*. *BusinessActivities* of a process are described in swim lane diagrams and are referred in this document as activity diagrams.

The development of an activity diagram is part of the SWIFT modelling process and allows capturing the requirements.

The activity diagram provides a zoom-in on the *BusinessActivities* taking place during each of the *BusinessProcesses* described in Section 4. It also shows the *BusinessActivities* that are triggered when another *BusinessActivity* has a negative result.

What is the activity diagram about?

- It is a diagram representing the 'common lifecycle' of a *BusinessProcess*
- A start point ● shows where the lifecycle of the *BusinessProcess* commences and the end points show ⊙ where the lifecycle may possibly end
- A lozenge ◇ means that a choice between several actions can be made
- A bar — means that several actions are initiated in parallel
- The flow of activities between the involved *Participants* (parties)
- *BusinessActivities* may result in different actions, that is, information is conveyed from one party to another party.

Both in-scope and out-of-scope activities are included, with a different level of details. There are no information requirements for out-of-scope activities, except that they should be clearly identified in the diagram.

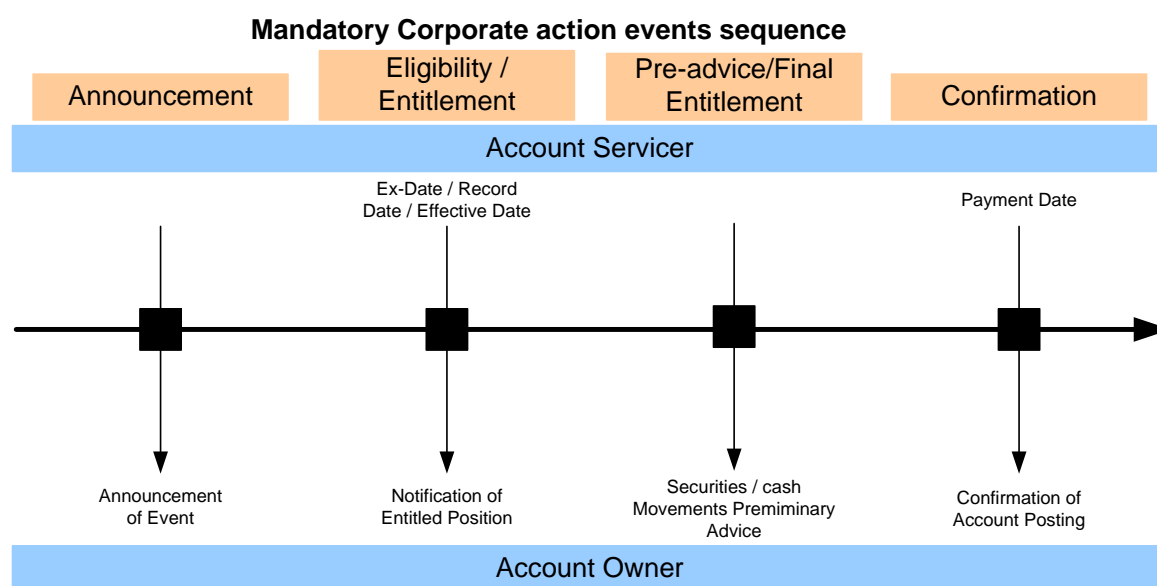
Activity diagrams are always accompanied with a text describing the *BusinessActivities* and their interactions.

5.1 Business Activities Timeline

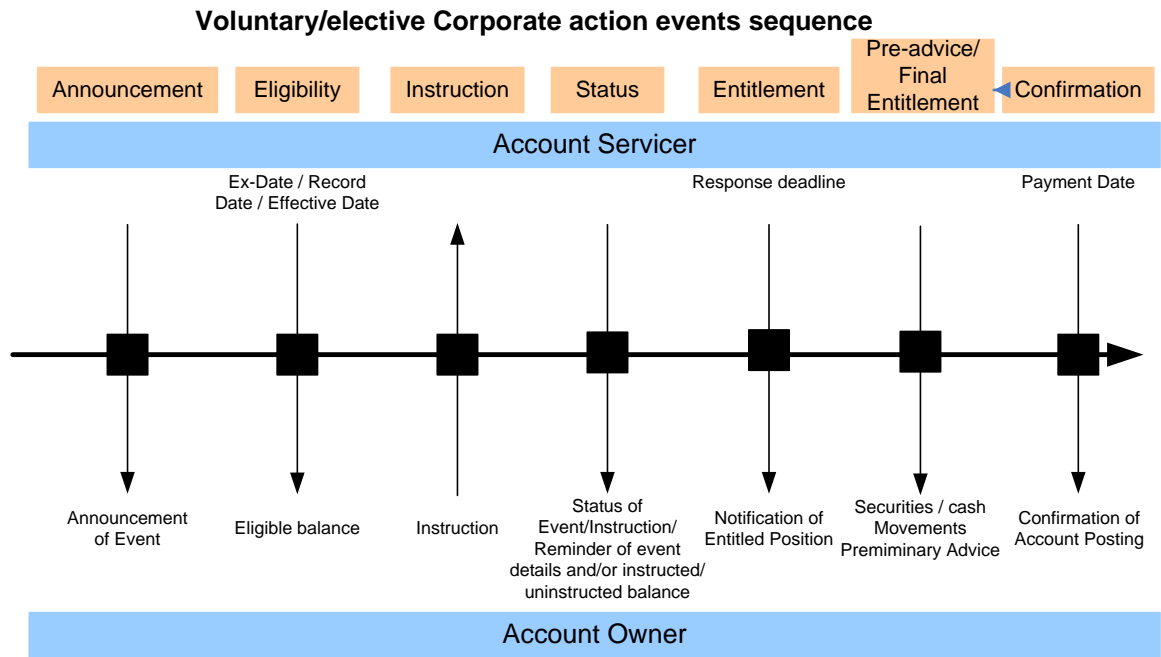
The business activity diagrams presented in this section are based on the basic corporate action events sequences time line presented in the figures below. It is acknowledged that these sequences can differ from an event to another or that some of them can occur simultaneously depending on market rules or account servicer practices.

Note: these timelines do not include cancellations and status reporting possibilities.

5.1.1 Mandatory Corporate Action Events



5.1.2 Elective Corporate Action Events Sequences



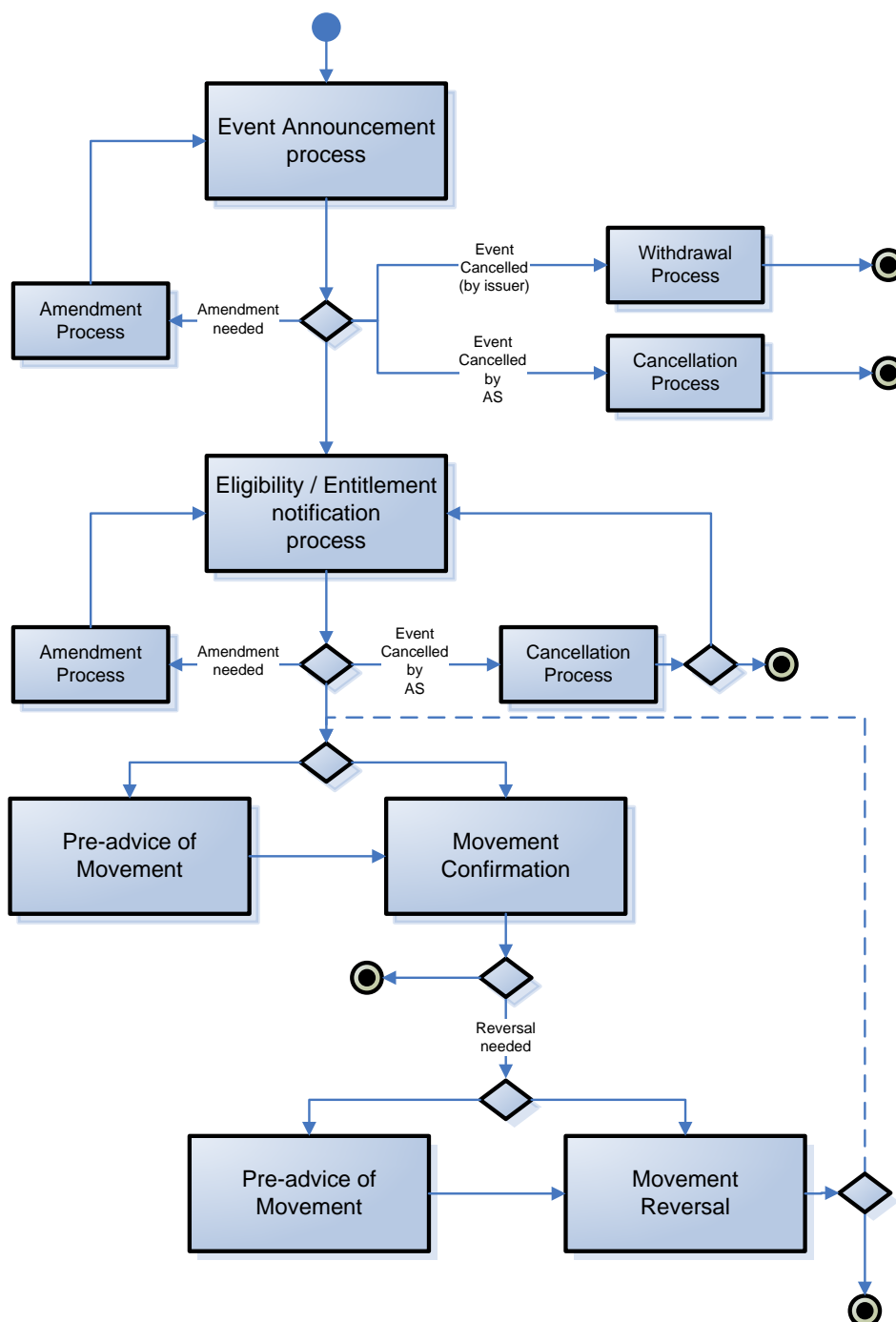
The process flows hereafter describe a possible high level sequence of the processes defined in the previous section 4.1.

The corporate actions process flows differ significantly between events with options and event without options. For this reason two process flows are presented here.

Mandatory Reorganisation without options (REOR/MAND) Mandatory Distribution without options (DISN/MAND)

General remark:

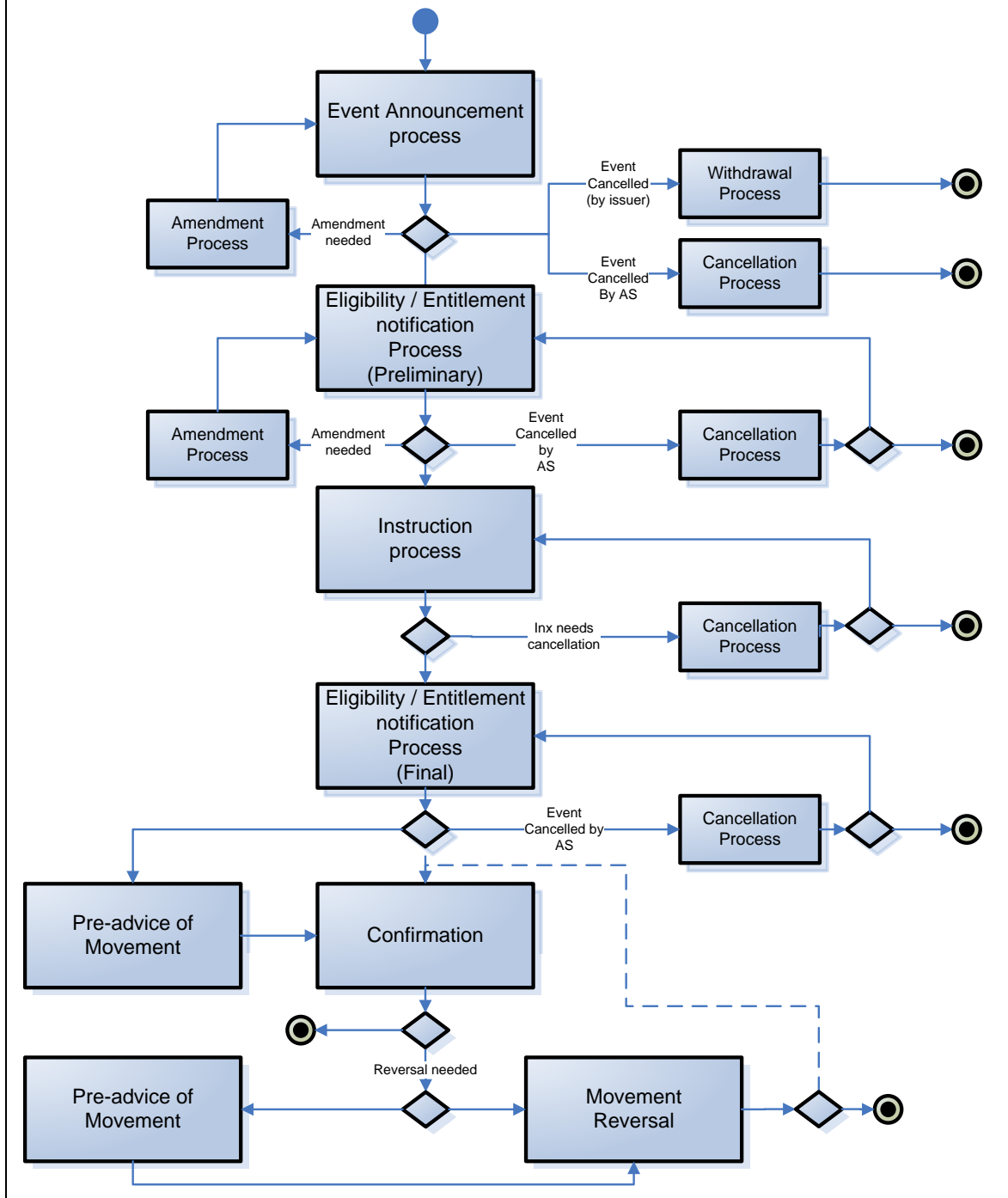
The sequence of processes may vary from one corporate action event to another. The intent of this flow is to provide an illustration of a possible sequence.



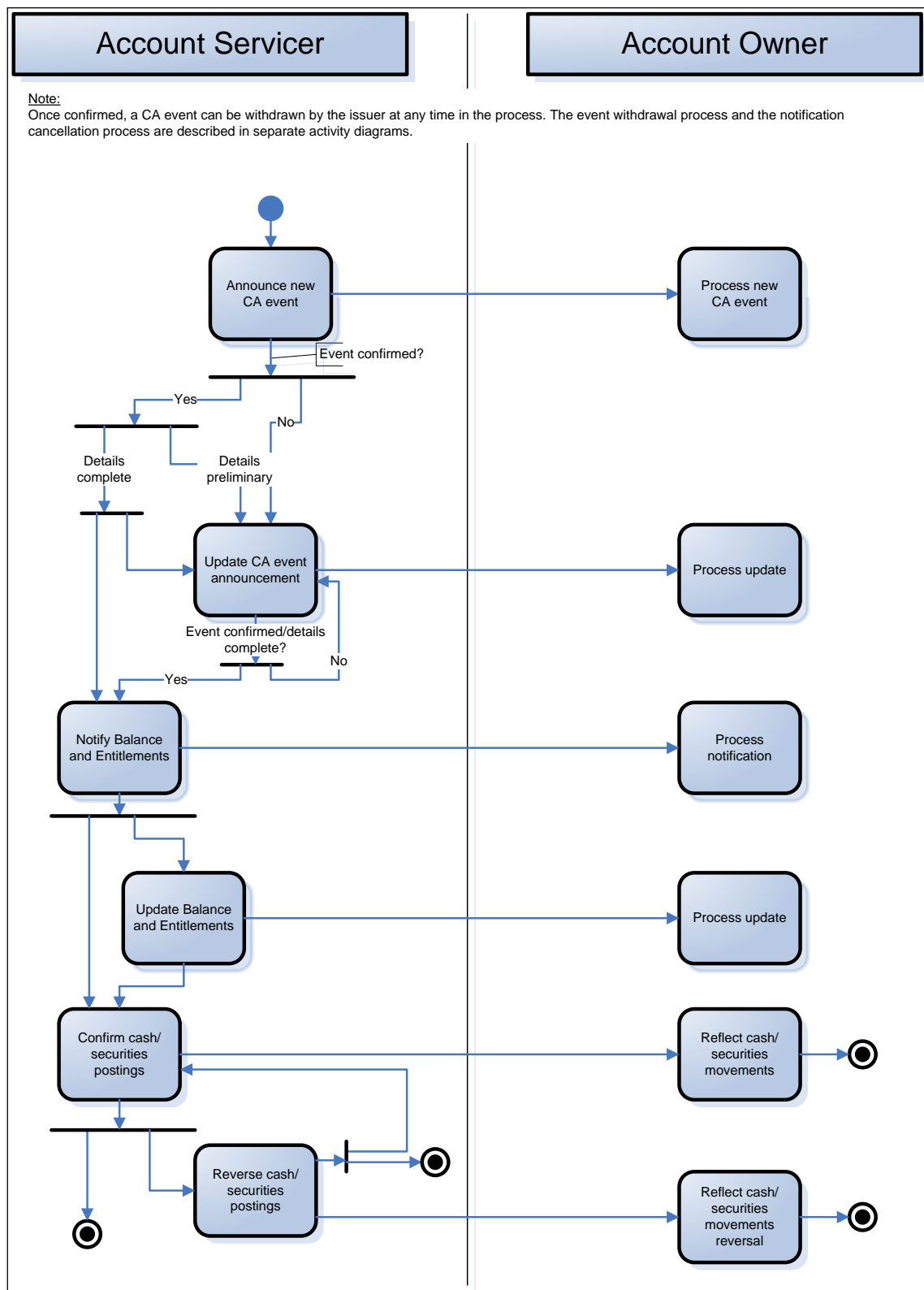
Mandatory Reorganisation with options (REOR/CHOS)
Mandatory Distribution with options (DISN/CHOS)
Voluntary Reorganisation (REOR/VOLU)

General remark:

The sequence of processes may vary from one corporate action event to the other. The intent of this flow is to provide an illustration of a possible sequence.



5.1.3 Generic Corporate Action Process (Non Elective Event)

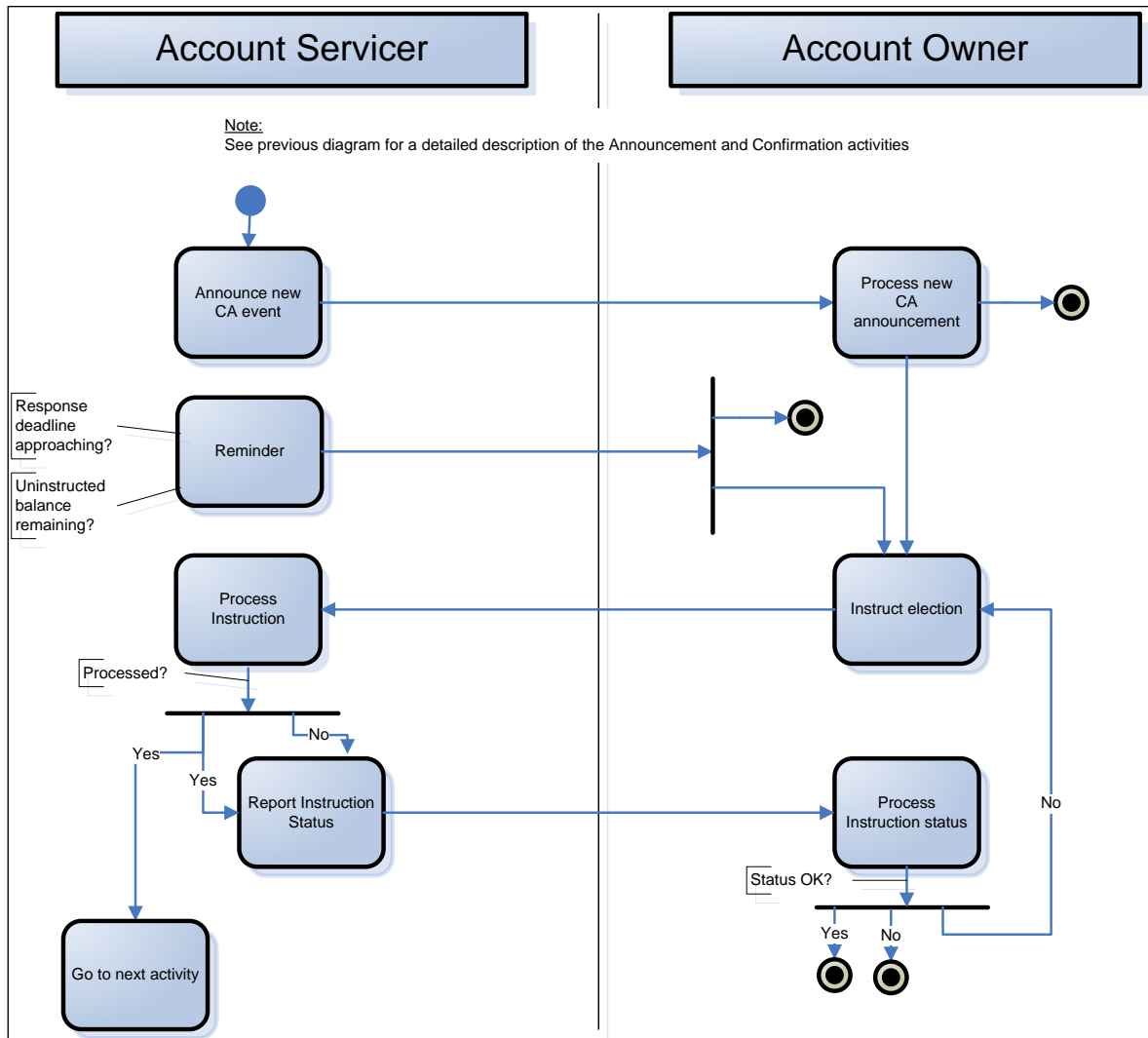


Descriptions of the activities	
Account Servicer	Account Owner
Announce CA event: Announce the CA event based on information received from (I)CSD,	Process new announcement: Processing of the new announcement.

Descriptions of the activities	
Account Servicer	Account Owner
Market Data Provider, Sub-custodian.	
<p><u>CA event confirmed?</u></p> <p>If the CA event is confirmed on the market and details are complete, an update to the announcement may still be sent (if updates are received from an external source) or notification of balance and entitlements can take place.</p> <p>If the CA event is confirmed and details are not complete (preliminary), an update to the CA event announcement may be sent.</p> <p>If the CA event is not confirmed, details are by default preliminary, an update to the CA event announcement may be sent.</p>	<p><u>CA announcement update:</u> Processing of the announcement update</p> <p><u>CA event is cancelled by AS:</u> Processing of the cancellation.</p>
<p><u>Notify Balance and Entitlements:</u> Advise of balance of holdings and entitlements.</p> <p>Updated balance and entitlement advice may be provided.</p>	<p><u>Notify Balance and Entitlements:</u> Process balance and entitlements advice or updates.</p>
<p><u>Confirm cash/securities postings:</u> When payment date is reached, cash/securities postings are confirmed.</p> <p>These postings may be reversed if necessary.</p>	<p><u>Reflect cash/securities movement:</u> Reflect cash/securities movements in internal accounts.</p>

5.1.4 Instruction Process (Elective Event)

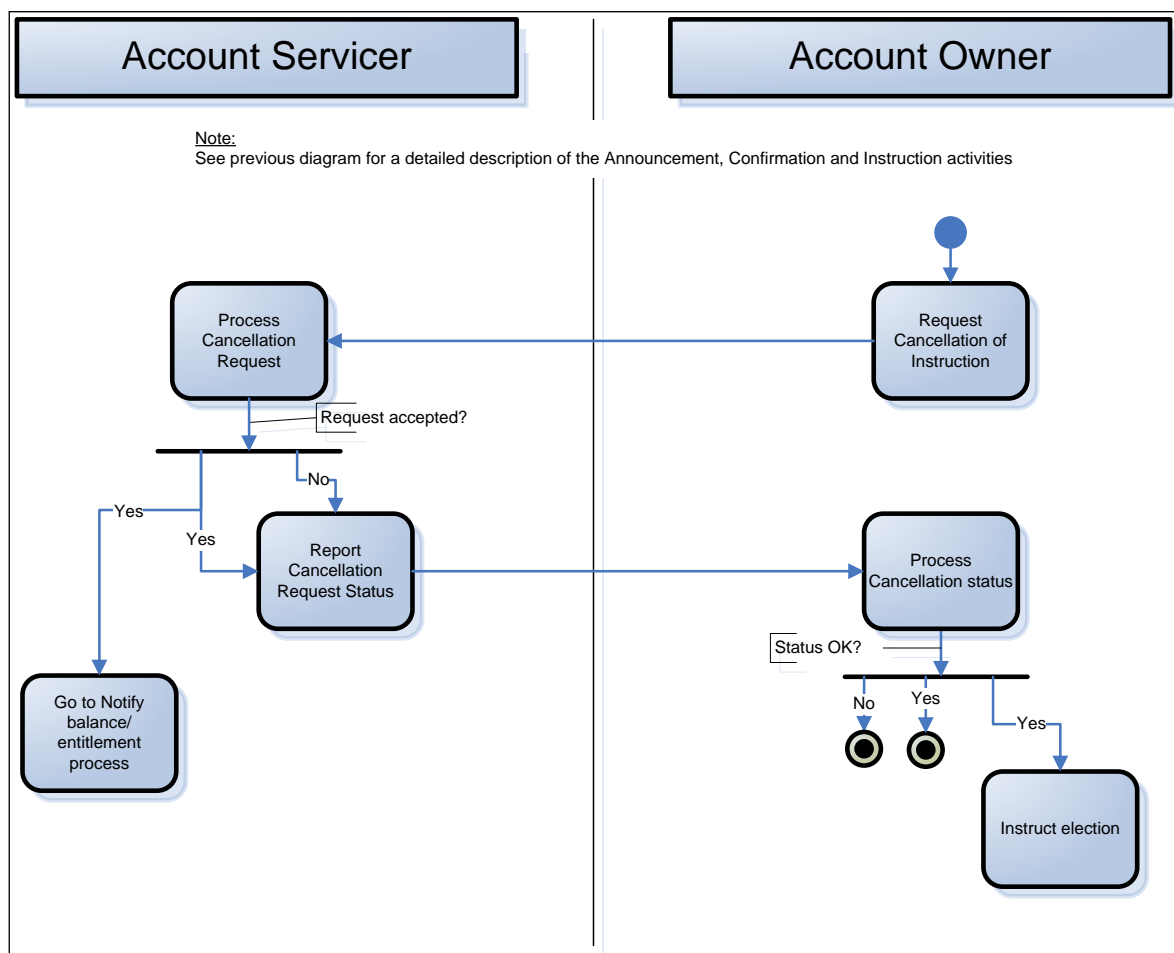
This diagram only describes the instruction process (for event with voluntary events or mandatory events with options). In line, with the “Corporate action Chronology of Events” figures, these activities typically occur between the corporate action announcement and the notification of balance and entitlements.



Descriptions of the activities	
Account Servicer	Account Owner
Process instruction: The Account Servicer processes the received election instruction	Instruct election: Election instruction is sent to the Account Servicer based on the options proposed in the CA announcement.
Reminder: In case response deadline is approaching or if a part of the Account Owner balance remains uninstructed, the Account Servicer may remind the Account Owner of the situation.	The Account Owner may do nothing or provide election for the part of the remaining part of the balance.
Instruction processed Yes/No: If Yes, go to Report Instruction Status and go to the next activity (see Generic corporate action diagram). If No, go to Report Instruction Status .	
Report Instruction Status: Account Servicer reports the status of the received election instruction. The status may be positive or negative.	Process instruction status: Account owner processes the instruction status report.

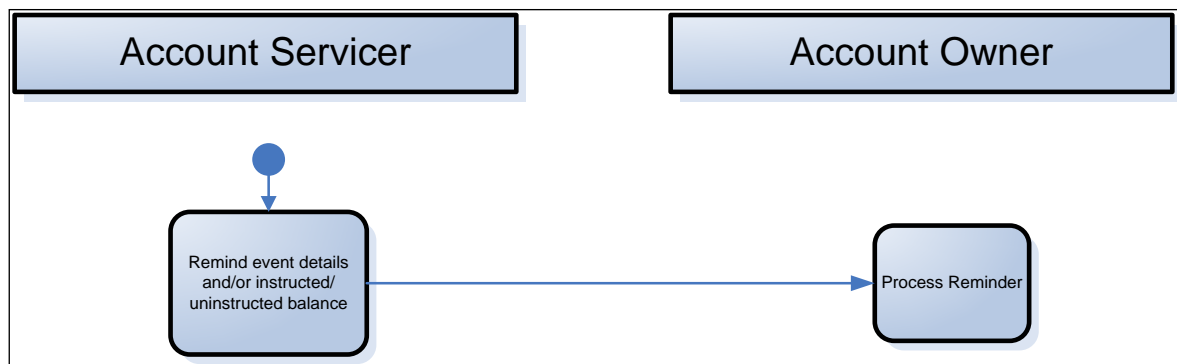
Descriptions of the activities	
Account Servicer	Account Owner
	Instruction status OK? If NO, no further action or go to Instruct election process. If Yes, end of activities.

5.1.5 Instruction Cancellation Request Process (Elective Event)



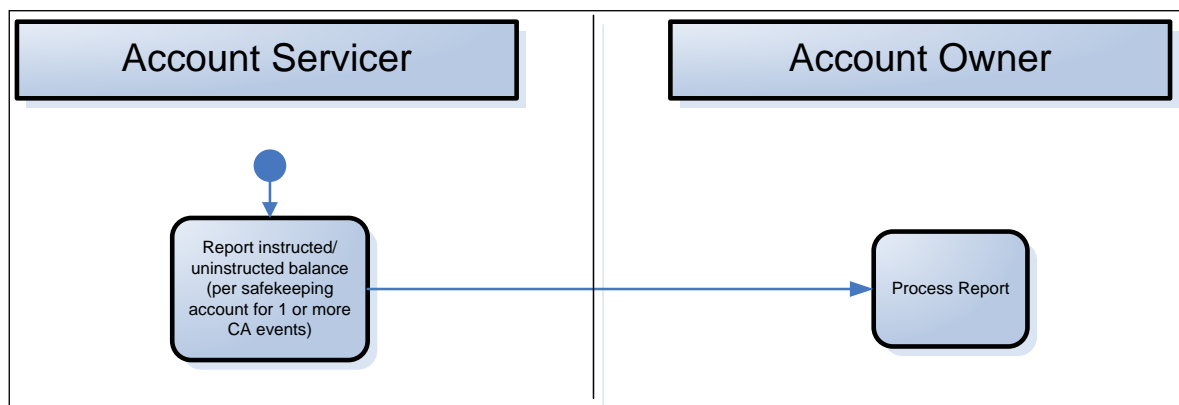
Descriptions of the activities	
Account Servicer	Account Owner
Process cancellation request: Account Servicer processes the cancellation request	Request cancellation of instruction: Account Owner may request the cancellation of a previously sent election instruction.
Request accepted Yes/No: If Yes, report cancellation request status to Account Owner and go to Notify balance and entitlements process (see Generic corporate action diagram). If no, report cancellation request status to Account Owner.	Process cancellation request status: If status is OK, the Account owner may do nothing or re-instruct with new election. If status is not OK (that is, cancellation request rejected), no further activities.

5.1.6 Reminder Process



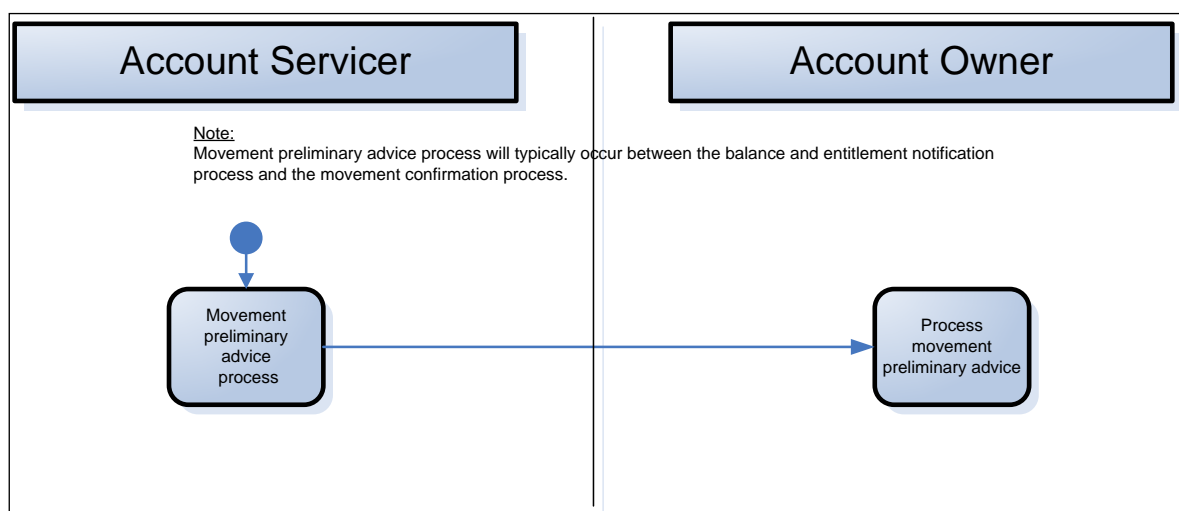
Descriptions of the activities	
Account Servicer	Account Owner
<u>Reminder</u> : Remind CA event details and/or instructed/uninstructed balance for a previously announced corporate action event.	Process reminder: Account Owner processes reminder.

5.1.7 Instructions Reporting Process



Descriptions of the activities	
Account Servicer	Account Owner
Missing Instructions reporting process: Report instructed/uninstructed balance for 1 or more previously announced corporate action event at the level of the safekeeping account for 1 or more Safekeeping account..	Process missing instructions report: Account Owner processes missing instructions report.

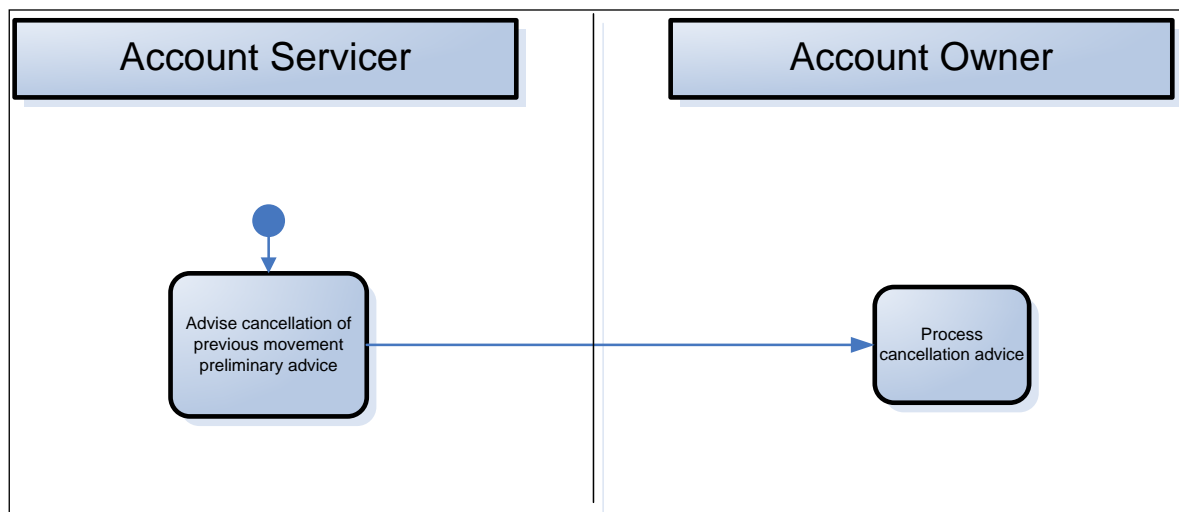
5.1.8 Movement Preliminary Advice Process



Descriptions of the activities	
Account Servicer	Account Owner
Movement preliminary advice: Pre-advise Account Owner of an upcoming posting of securities and/or cash resulting from a previously announced corporate action event.	Process Movement preliminary advice: Account Owner processes movement preliminary advice.

5.1.9 Movement Preliminary Advice Cancellation Process

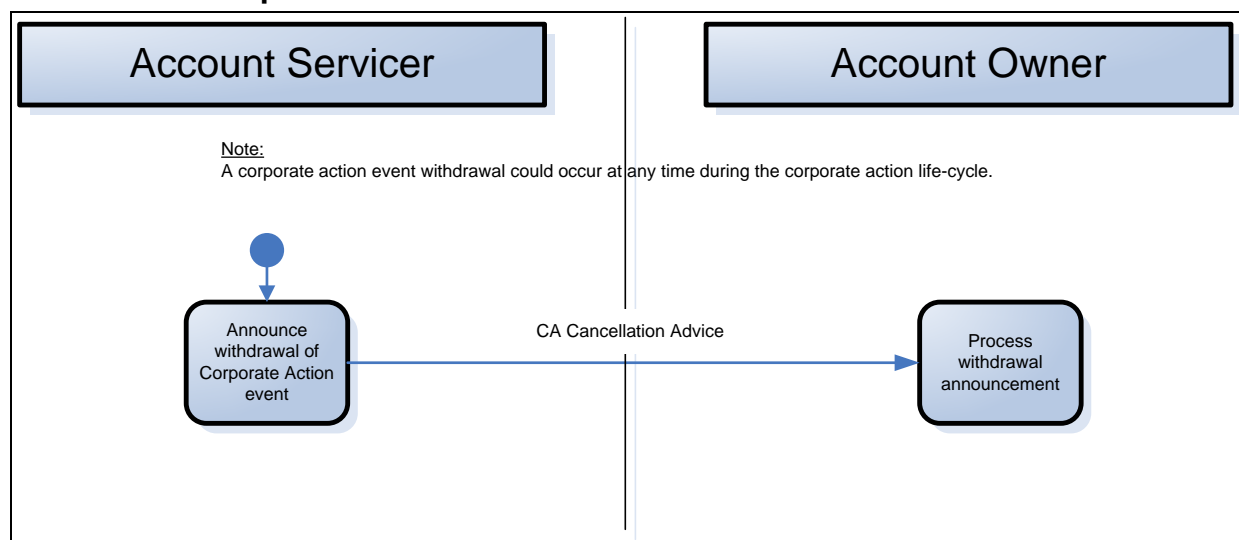
This process applies for the cancellation of a previously sent movement preliminary advice from the Account Servicer to the Account Owner.



Descriptions of the activities	
Account Servicer	Account Owner
Corporate Action movement preliminary advice cancellation: Account Servicer advises Account Owner that a previously sent movement preliminary advice has been cancelled.	Process cancellation: Account Owner processes the corporate action movement preliminary advice cancellation.

5.1.10 Corporate Action Event Withdrawal Process

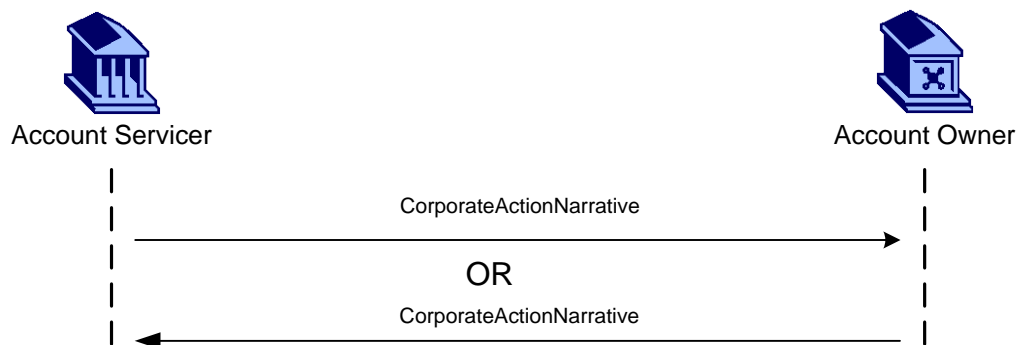
5.1.10.1 Description of Activities



Descriptions of the activities	
Account Servicer	Account Owner
Corporate Action withdrawal process: Account Servicer advises Account Owner that a previously announced corporate action has been withdrawn by the issuer.	Process corporate action withdrawal: Account Owner processes the corporate action withdrawal.

5.1.11 Corporate Action Narrative Process

The Corporate Action Narrative message is a bidirectional message and is restricted to specific cases for instance for communicating tax details or certification / registration details.



6. Business Transactions

This section describes the message flows based on the activity diagrams documented above. It shows the typical exchanges of information in the context of a *Business Transaction*.

The corporate action messages are exchanged between business actors acting either as an account servicer, as for instance (I)CSD's, global custodians or clearing agents or as an account owner, for instance fund managers or institutional investors. Note that some of the business actors like (I)CSDs, global custodians or sub-custodians will usually play both roles of account servicer and account owner as there are intermediaries in the corporate action processing chain between the issuer (agent) and the end investor. In order to keep the genericity of the message flows described hereafter, only the roles account servicer and account owner will be used.

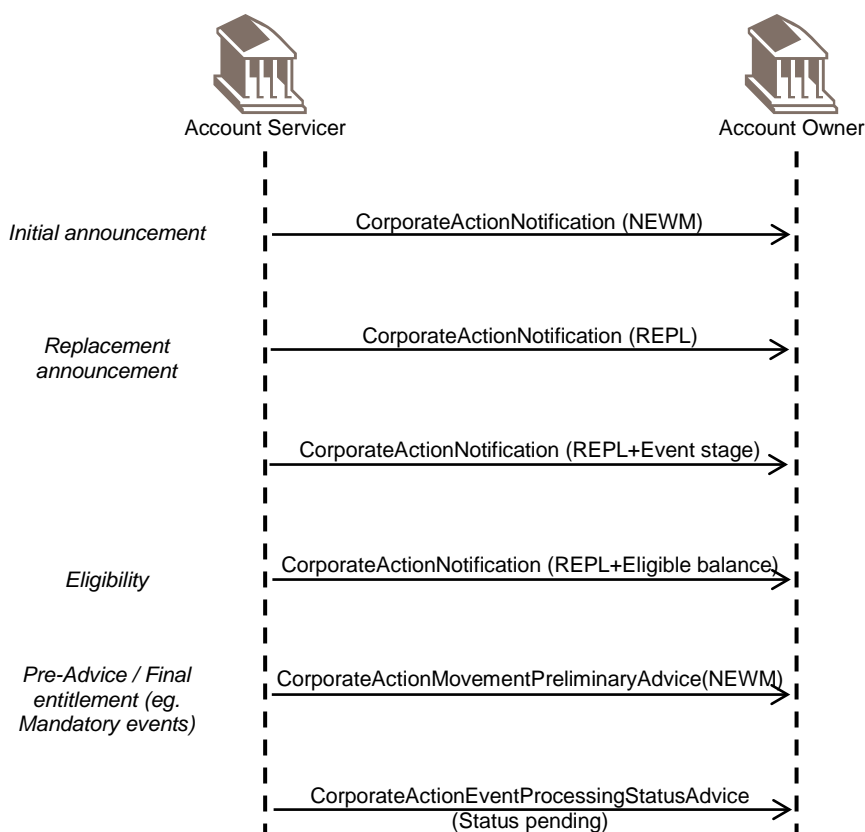
6.1 Announcement and Entitlement Scenarios

The scenarios developed in this section illustrate the corporate action messages flow during the corporate action event announcement and entitlement phases.

6.1.1 Announcement Scenario

This scenario illustrates a classical sequence of corporate action messages for the announcement phase of a corporate action event. However, depending on the type of corporate action event and on its processing evolution during its life cycle, not all messages illustrated here will necessarily be sent.

The account servicer sends a new *CorporateActionNotification* to the account owner as an initial announcement of a corporate action event concerning a security in which the account owner has holdings on its account. As the event details communicated to the account Servicer are updated or modified, the account servicer may send other replacement *CorporateActionNotification* messages indicating each time the processing status of the event.



Once the information about the corporate action event is complete and confirmed, the account servicer sends a replacement CorporateActionNotification to the account owner as a confirmed announcement with a complete and confirmed status.

If appropriate for the corporate action event, the account servicer may send a replacement CorporateActionNotification containing the information on the event stage reached in the corporate action event life cycle.

For corporate action events having an entitlement date (e.g. stock dividend), the account servicer sends on entitlement date an entitlement CorporateActionNotification (Eligibility message) containing the eligible balance and possibly resulting securities and/or cash movements to the account servicer.

For corporate action events that have an entitlement date and that do not require an election phase (e.g., mandatory events without options), once the entitlement date is reached, the account servicer may send a CorporateActionMovementPreliminaryAdvice containing a pre-advice of the final entitlements and movements to the account owner.

Note also that in case of plain vanilla predictable events like interest payment, initial announcement and confirmed announcement are not always necessary and therefore the related CorporateActionNotification messages may not necessarily be sent by the account servicer who might directly send a final entitlement CorporateActionMovementPreliminaryAdvice (Eligibility) message to the account owner as a first message concerning this type of corporate action event (see also section 2 about election, entitlement and reminder).

Should a corporate action event processing not be fully completed by the announced payment date, the account servicer may send a CorporateActionEventProcessingStatusAdvice to the account owner to inform about the processing status and potentially the reason for this status.

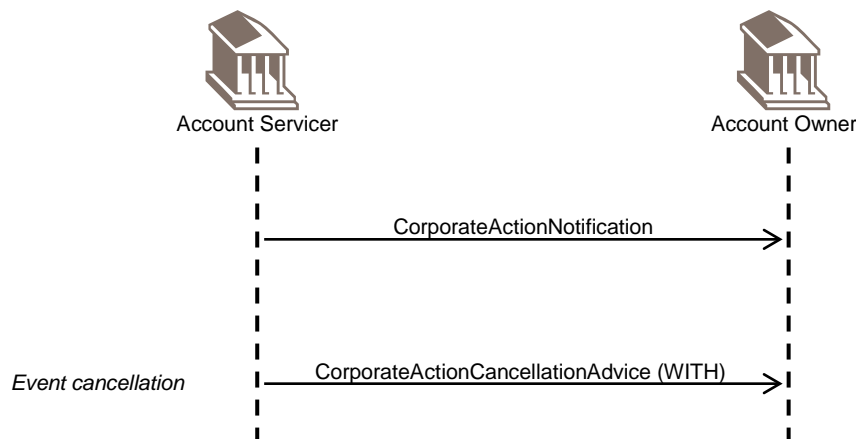
6.1.2 Announcement and Cancellation of Event Scenario

This scenario illustrates a classical sequence of corporate action messages when a corporate action event is withdrawn by the issuer after having been previously announced through the chain of intermediaries and possibly to the end investor.

The account servicer sends a CorporateActionNotification to the account owner as an announcement of a corporate action event concerning a security in which the account owner has holdings on its account.

Once the account servicer has been informed that the corporate action event is withdrawn by the Issuer, the account servicer sends a CorporateActionCancellationAdvice to the account owner with the cancellation reason indicating a withdrawal of the event.

Note also that a corporate action event may be withdrawn by the Issuer at any moment during its life cycle and therefore it is likely that a CorporateActionCancellationAdvice is sent after several replacement CorporateActionNotification or a CorporateActionMovementPreliminaryAdvice have been sent or even after the election phase of an event.



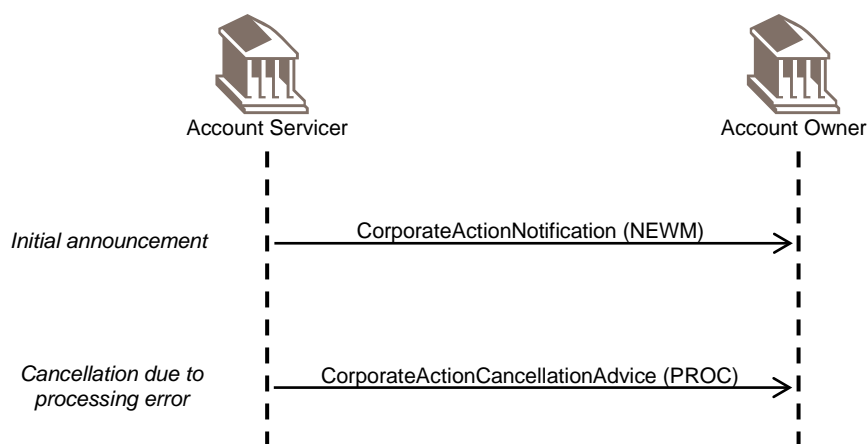
6.1.3 Announcement and Cancellation due to Processing Error Scenario

This scenario illustrates a classical sequence of corporate action messages when a corporate action event is cancelled by the account servicer after having been previously but erroneously announced to the account owner. This might happen when the account servicer sends announcements messages to the account owner whilst for instance it has no holdings in the security concerned by the corporate action event announced.

The account servicer sends a new CorporateActionNotification to the account owner as an initial announcement of a corporate action event concerning a security in which the account owner has for instance no holdings on its account.

Once the account servicer notices that the account owner should not have been informed about this corporate action event, the account servicer sends a CorporateActionCancellationAdvice to the account owner with the cancellation reason indicating a processing error.

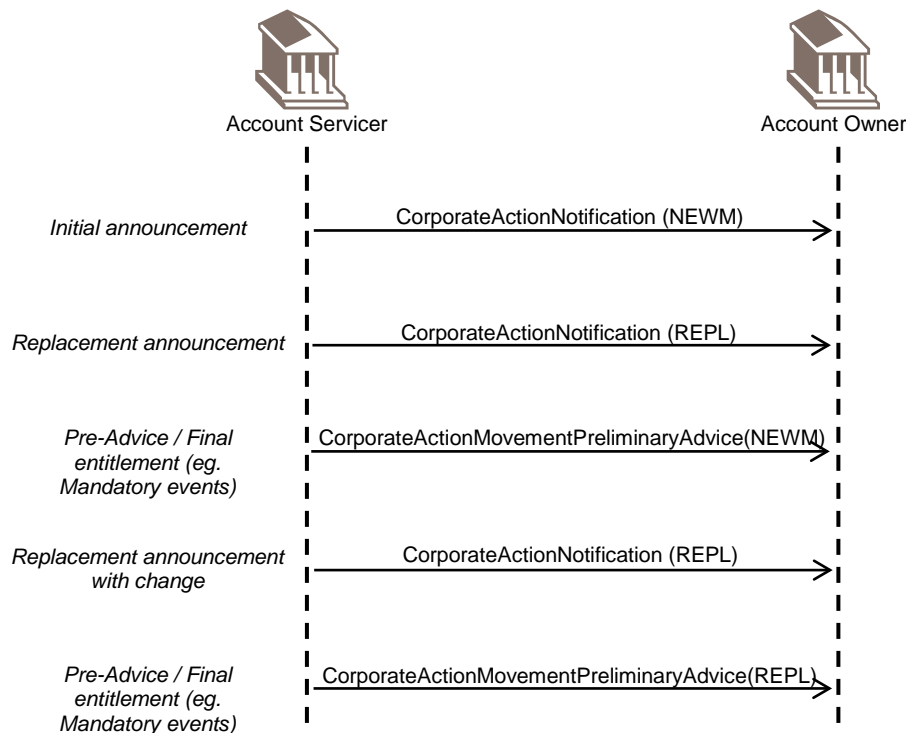
Note also that it is likely that a CorporateActionCancellationAdvice is sent only after several replacement CorporateActionNotification or a CorporateActionMovementPreliminaryAdvice have been sent, should the account servicer not notice its mistake immediately.



6.1.4 Final Entitlement Replacement Scenario

This scenario illustrates a case where a replacement of a pre-advice / final entitlement message takes place.

In the case of a mandatory corporate action event, after the sending of one or more initial announcement and of a confirmed announcement, the account servicer may send a new CorporateActionMovementPreliminaryAdvice containing a pre-advice of the final entitlements and movements to the account owner.



After this, if one or more information elements in the corporate action event details are modified by the issuer and may affect the eligible balance and/or the movements details, the account servicer sends a replacement CorporateActionNotification with the updated information as a second confirmed announcement.

Following this, he also sends a replacement CorporateActionMovementPreliminaryAdvice to the account owner to confirm the updated pre-advice of the final entitlements and movements.

6.2 Election, Entitlement and Reminder Scenarios

The scenarios developed in this section illustrate the corporate action messages flow during the corporate action event election phase of an elective corporate action event. Non-elective corporate action events will not go through this phase but will directly enter the confirmation phase after the announcement is completed.

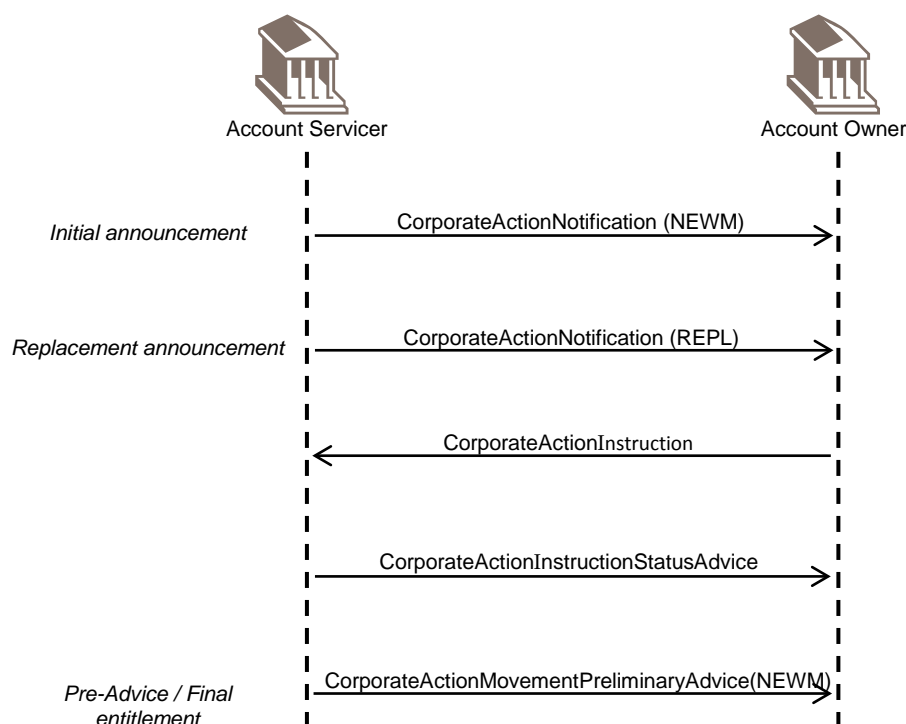
In order to illustrate the election phase in its context, the announcement phase of the corporate action event life cycle has also been represented in the following sequence diagrams with preceding initial announcement and confirmed announcement messages.

6.2.1 Election and Final Entitlement Scenario

This scenario illustrates a classical sequence of corporate action messages for the election phase of a corporate action event following the announcement phase when a single instruction is sent by the account owner.

Once the announcement phase is completed, the account owner may send a CorporateActionInstruction to the account servicer to instruct on one of the proposed options and for a part or all of its eligible balance.

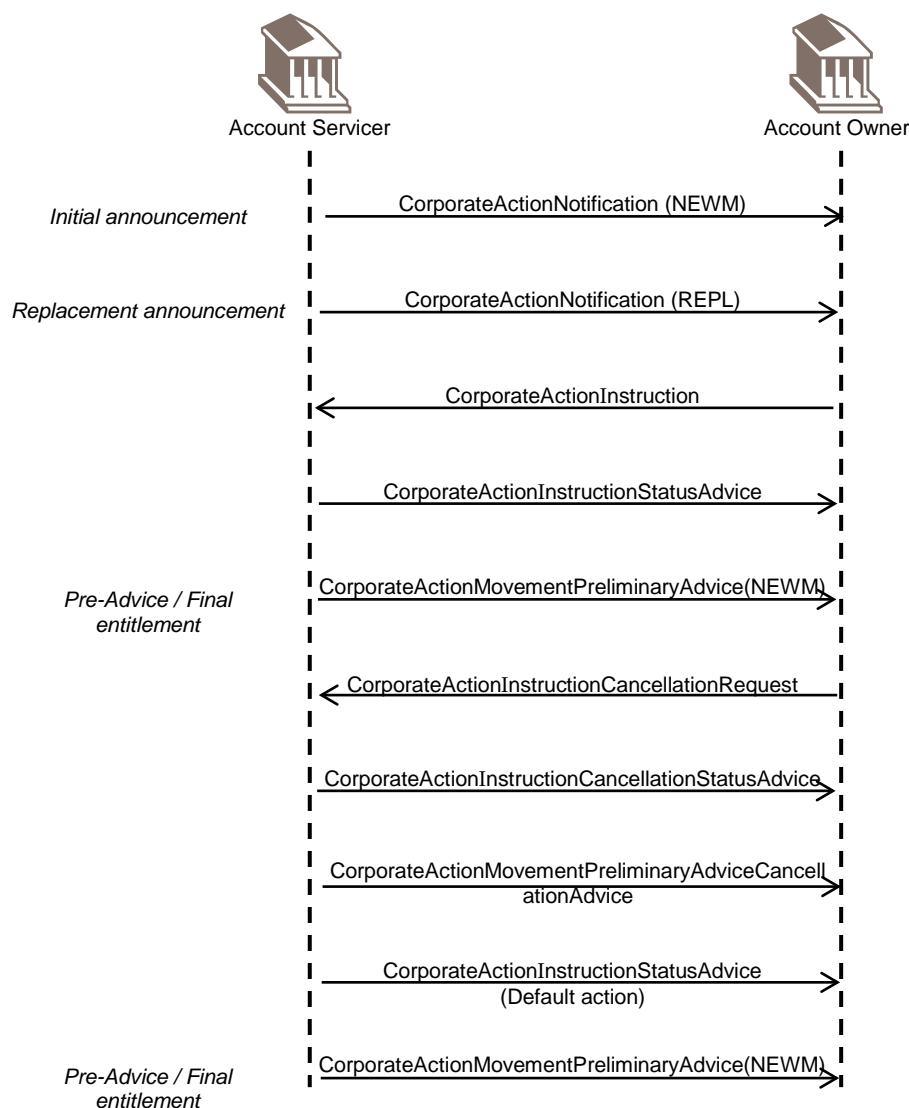
Once the instruction has been processed by the account servicer, the account servicer sends a CorporateActionInstructionStatusAdvice to the account owner to report the status of the instruction processing. If the instruction is accepted, the account servicer may then also send a CorporateActionMovementPreliminaryAdvice containing a pre-advice of the final entitlements and movements to the account owner.



6.2.2 Election and Final Entitlement Cancellation Scenario

This scenario illustrates a classical sequence of corporate action messages for the election phase of a corporate action event following the announcement phase when an instruction may be cancelled by the account owner. Once the announcement phase is completed, the account owner may send a `CorporateActionInstruction` to the account servicer to instruct on one of the proposed options and for a part or all of its eligible balance.

Once the instruction has been processed by the account servicer, the account servicer sends a `CorporateActionInstructionStatusAdvice` to the account owner to report the status of the instruction processing. If the instruction is accepted, the account servicer may then also send a `CorporateActionMovementPreliminaryAdvice` containing the pre-advice of the final entitlements and movements to the account owner.



If the cancellation of the instruction is permitted for the corporate action event and the account owner wants to cancel its instruction, the account owner sends a `CorporateActionInstructionCancellationRequest` to the account servicer and it may indicate in the message whether a new instruction will be sent later on to instruct on the proposed options.

Once the instruction cancellation has been processed by the account servicer, the account servicer sends a `CorporateActionInstructionCancellationRequestStatusAdvice` to the account owner to report the status of the instruction cancellation processing.

If no other instruction is sent by the account owner before the instruction deadline set by the account servicer, and there is no standing instruction defined by the account owner, the account servicer sends a `CorporateActionInstructionStatusAdvice` to the account owner indicating that the default action defined for the event was taken into account for the election process.

The account servicer may then also send a `CorporateActionMovementPreliminaryAdvice` containing the pre-advice of the final entitlements and movements to the account owner.

6.2.3 Election and Final Entitlement Replacement Scenario

This scenario illustrates a classical sequence of corporate action messages for the election phase of a

corporate action event following the announcement phase when the account owner instructs first partially and later on sends a second instruction to instruct the remaining part of the eligible balance.

Once the announcement phase is completed, the account owner may send a `CorporateActionInstruction` to the account servicer to instruct on one of the proposed options and for a part or all of its eligible balance.

Once the instruction has been processed by the account servicer, the account servicer sends a `CorporateActionInstructionStatusAdvice` to the account owner to report the status of the instruction processing. If the instruction is accepted, the account servicer may then also send a `CorporateActionMovementPreliminaryAdvice` containing a pre-advice of the final entitlements and movements to the account owner.



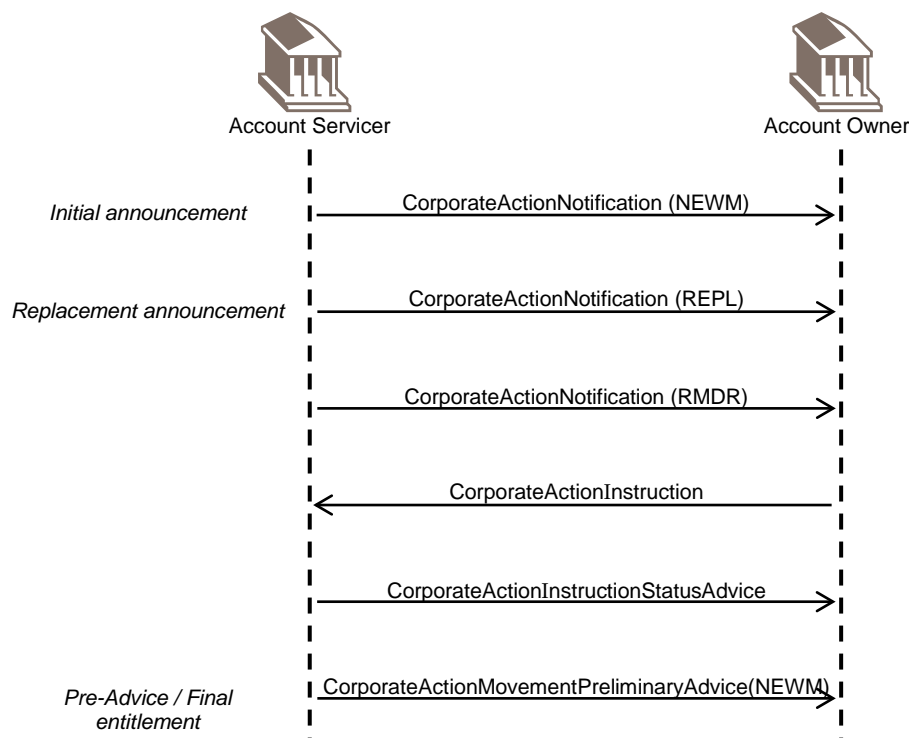
If the account owner then sends a second `CorporateActionInstruction` to the account servicer to instruct the remaining part of its eligible balance, and the instruction is accepted too, the account servicer sends a `CorporateActionInstructionStatusAdvice` to the account owner with a status "accepted". The account servicer then should also send a replacement `CorporateActionMovementPreliminaryAdvice` containing the updated pre-advice of the final entitlement and movements to the account owner.

6.2.4 Reminder Scenario

This scenario illustrates a classical sequence of corporate action messages for the election phase of a corporate action event following the announcement phase when the account servicer reminds the account owner that he may instruct on the proposed options of the concerned corporate action event.

Once the announcement phase is completed, and the account owner has not yet instructed for any of the option for its eligible balance whilst the instruction deadline set by the account servicer is approaching, the account servicer may send a reminder `CorporateActionNotification` to the account owner to remind him about the corporate action event details, its eligible balance and proposed options.

The account owner may then send to the account servicer its instruction within the CorporateActionInstruction so that the election process can continue until completion.



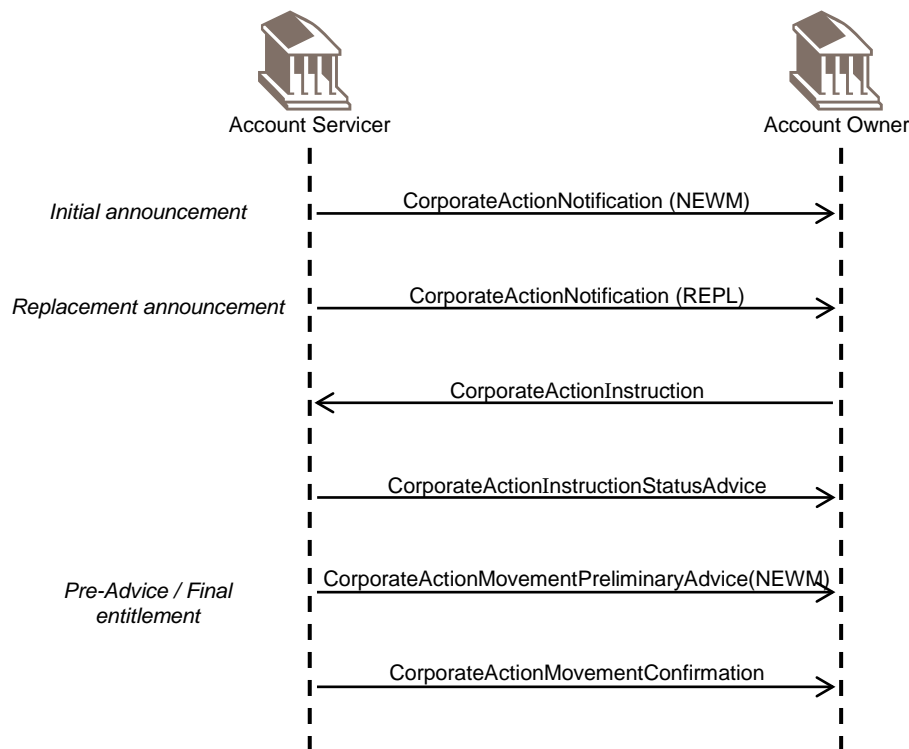
6.3 Confirmation and Reversal Scenarios

The scenarios developed in this section illustrate the corporate action messages flow during the corporate action confirmation and reversal phases. For non-elective corporate action events, this phase comes directly after the announcement and final entitlement phases. For elective corporate action events, this phase comes directly after the election phase.

In order to illustrate the confirmation and reversal phases in their context, the announcement and election phases of the corporate action event life cycle have also been represented in the following sequence diagrams with preceding initial and confirmed announcement messages and instruction and instruction status messages.

6.3.1 Confirmation Scenario

This scenario illustrates a classical sequence of corporate action messages for the confirmation phase of a corporate action event following the announcement and election phases.



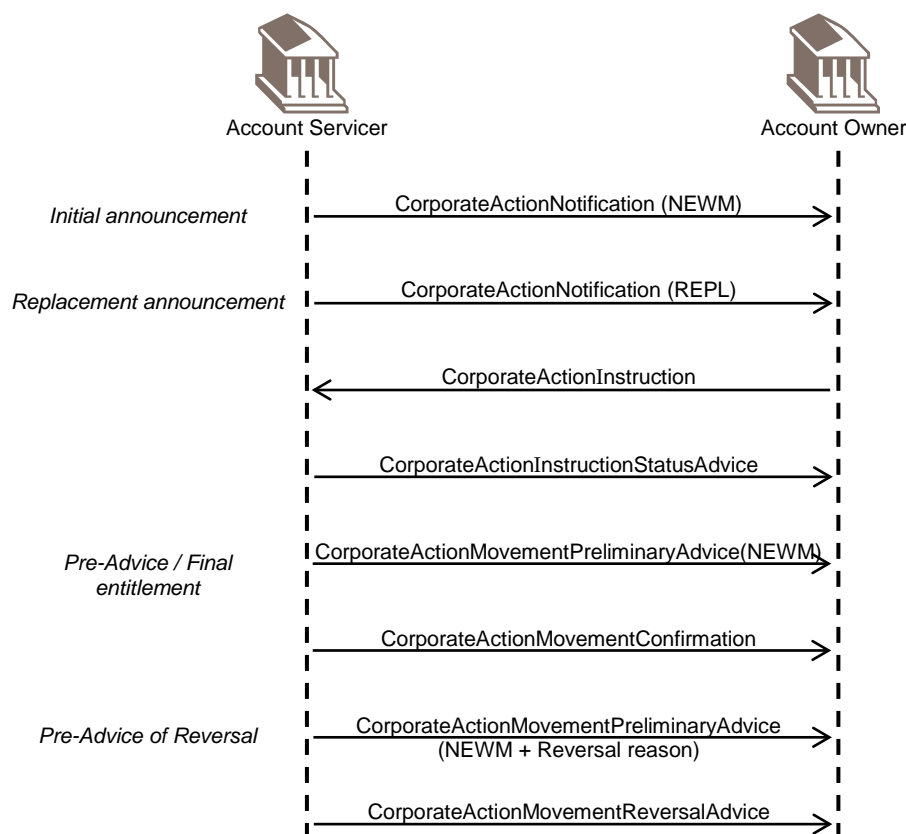
Once the announcement phase and the election phase (in the cases of elective corporate action events) are completed, the account servicer may send a `CorporateActionMovementPreliminaryAdvice` containing a pre-advice of the final entitlements and movements to the account owner so as to pre-advise him about the upcoming securities and/or cash movements. The account servicer must also send a `CorporateActionConfirmation` to the account owner to confirm that the cash and/or securities have been credited and/or debited from/to its account.

6.3.2 Reversal Scenario

This scenario illustrates a classical sequence of corporate action messages for the confirmation and phase of a corporate action event when a reversal occurs.

Once the announcement phase and the election phase (in the cases of elective corporate action events) are completed and the account servicer has confirmed to the account owner that the movements have been applied on its account, and for some reasons, the movements must be reversed, the account servicer may optionally send a reversal `CorporateActionMovementPreliminaryAdvice` to the account owner to pre-advise him that the securities and/or cash movements are going to be reversed. The account servicer may also indicate the reason for the reversal.

The account servicer must also send a `CorporateActionMovementReversalAdvice` to the account owner to confirm the reversal of the movements have been carried out. The account servicer may also indicate the reason for the reversal into the `CorporateActionMovementReversalAdvice`.

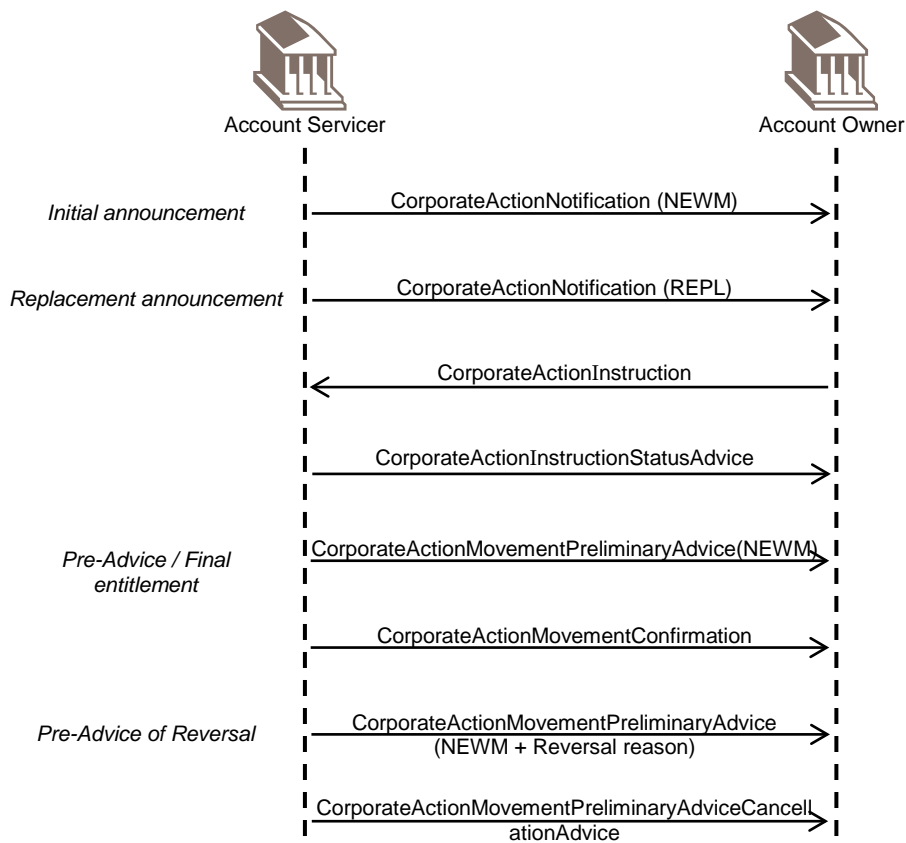


6.3.3 Reversal Pre-Advice Cancellation Scenario

This scenario illustrates a classical sequence of corporate action messages for the confirmation and phase of a corporate action event when a cancellation of a reversal pre-advice occurs.

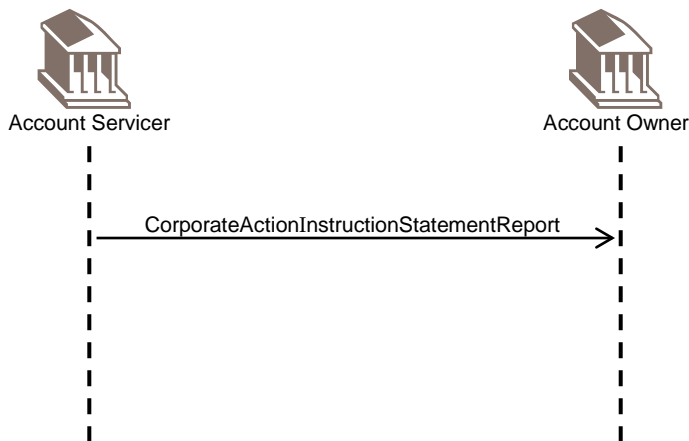
Once the announcement phase and the election phase (in the cases of elective corporate action events) are completed and the account servicer has confirmed to the account owner that the movements have been applied on its account, and for some reasons, the movements must be reversed, the account servicer may optionally send a reversal `CorporateActionMovementPreliminaryAdvice` to the account owner to pre-advise him that the securities and/or cash movements are going to be reversed. The account servicer may also indicate the reason for the reversal.

If it finally comes out after this that the movements will not be reversed, the account servicer must cancel the reversal pre-advice by sending a `CorporateActionMovementPreliminaryAdviceCancellationAdvice` to the account owner to confirm the cancellation of the announced reversal of the movements.



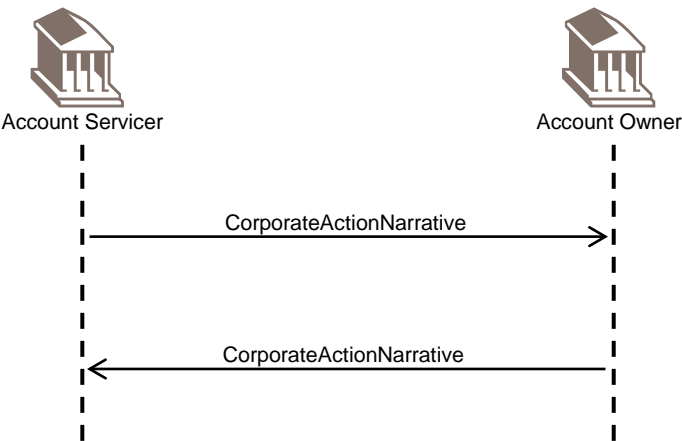
6.4 Instruction Reporting Scenario

The account servicer may send a CorporateActionInstructionStatementReport to the account owner at any time to report about the instructed, uninstructed and other balances for one or more corporate action events at a safekeeping account level or to report about the instructed, uninstructed and other balances for one corporate action event but for one or several safekeeping accounts in which the account owner has holdings.



6.5 Narrative Scenario

The account owner or the account servicer may send the CorporateActionNarrative message to provide specific narrative information for taxation conditions, registration details, confirmation of holdings transfer and other ancillary processes.



6.6 Movement Preliminary Advice – Detailed Usage in Typical CA Business Scenarios

6.6.1 Introduction

This section provides more detailed usage rules and business flows for the preliminary advice and preliminary advice cancellation processes outlined in the previous 2 sections above.

6.6.2 Business Need

Corporate Action Movement Preliminary Advice messaging addresses three key business needs:

- a) Facilitate automated payment processing and payment management: The CA Movement Preliminary Advice is the building block for payment automation, it will allow for the message to interface automatically into payment processing systems and identify pre-matching of payments which will result in increased payment STP.
- b) Increase efficiency: Custodians and clients could benefit from a CA Movement Preliminary Advice message that confirms payment details. The CA Movement Preliminary Advice message will report all critical details of corporate action payments at the account level within structured tags incorporating tax treatment information, rates, commissions, and fees. The CA Movement Preliminary Advice message can be linked to the CA Movement Confirmation message and achieve reconciliation at the account, tax profile, and specific transaction level.
- c) Reduce Operational Risk: In ISO 15022, the practice of using MT564 for announcement of updated event details commingled with Movement Preliminary Advice of payment details is problematic. From an Event Management perspective, critical updates of event details could be missed if the MT564 is perceived to be sent for final entitlement and/or cash reconciliation purposes. Similarly, the client could potentially miss Movement Preliminary Advice details needed to facilitate cash projections if the MT564 is perceived to be for event or entitlement update details.

6.6.3 Usage Rules

The CA Movement Preliminary Advice message is an optional message within the Corporate Action message flow and can be used for actions in all event categories; Mandatory, Mandatory with Election, and Voluntary events.

6.6.3.1 Mandatory Events

The CA Movement Preliminary Advice can be sent for credit/debit of cash and/or securities. It would be triggered prior to the payment date of the event and may or may not follow an ISO 20022 CA Notification message.

Some common examples of cases where the CA Movement Preliminary Advice would be used include Mandatory Income as well as Mandatory Capital events such as: Cash Dividends, Interest Payments, Maturity Payments / Final Redemptions, Partial Redemptions, CMO Payments, Stock Dividends, Stock Splits/Reverse Splits, Return of Capital, Merger (the list is not exhaustive).

CA Movement Preliminary advice can be sent as a stand-alone message (i.e. not linked to a CA Notification) only in the case of predictable events (Interest payment, maturity payment...).

6.6.3.2 Mandatory with Election and Voluntary Events

ISO 20022 CA Movement Preliminary Advice can be sent as the communication method for Final Entitlement replacing the CA Notification message for this purpose. The CA Movement Preliminary

Advice for Mandatory with Election and Voluntary events can be sent for credit/debit of cash and/or securities upon confirmation of the instruction. This is consistent with the current market practice of final entitlement.

The Movement Preliminary Advice is formatted with all the movements associated with the option, even though more than one final confirmation of payment message may have to be sent depending on posting dates.

For instance, in the case of a Rights Issue where the Exercise option is elected, the Movement Preliminary Advice will identify the following movements; Cash Debit Movement, Share Credit Movement, and Share Debit Movement.

However, several final payment confirmations (in an ISO 20022 CA Confirmation messages) may have to be sent as the payment dates may be different for each movement.

6.6.3.3 Replacement Preliminary Movement Advice

In the case where resulting entitlement is updated, and a Movement Preliminary Advice has been sent to the account owner, it is recommended that a replacement Movement Preliminary Advice be triggered upon recalculation of the entitlement as long as cash and/or securities have not been posted to the clients account.

Examples:

- Critical data element has changed at the event level which affects the resulting cash and/or securities entitlement.
- Regarding Final Entitlement, when an offer is pro-rated – At this point the resulting entitlement has been recalculated as a critical data element has changed at the offer level. The account owner is pre-advised of the new cash and/or securities movements.

6.6.3.4 Cancellation of a Preliminary Movement Advice

- When an election instruction is cancelled - At this point the resulting entitlement has been recalculated to zero and the service provider may send a cancellation of the Movement Preliminary Advice to convey that the movements have been taken down.
- A Movement Preliminary Advice can be sent to pre-advise of a reversal of corporate action cash or securities postings. If the CA Confirmation Reversal does not finally take place, this pre-advice of movement reversal may be cancelled by the account servicer.

6.6.4 Business Scenarios

6.6.4.1 Scope

The following scenario are to be considered as examples illustrating how a Corporate Action Movement Preliminary Advice fits in to the Corporate Action message flow for actions within each event category.

Since a lot of aspects of the message flows may be governed by specific service level agreements defined between counterparties, these diagrams cannot and do not intend to reflect all the possible cases of message flows. They usually illustrate the plain vanilla scenario within each category and therefore are to be used only as guidance for implementers.

6.6.4.2 Conventions used in flow diagrams

The message flow diagrams are colour coded for ease of reference with the following conventions:

Black = Mandatory message flow

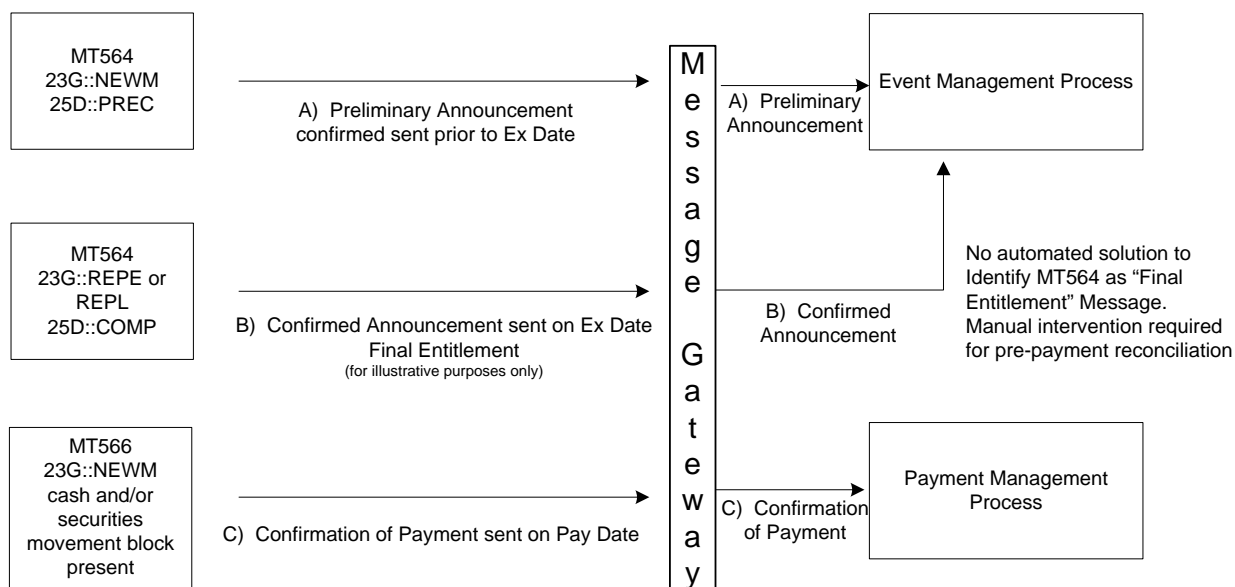
Blue = Optional message flow

Orange = Movement Preliminary Advice and Cancellation Advice message flow

Message or fields Abbreviated Name	Message name
MT564	ISO 15022 Corporate Action Notification message
MT565	ISO 15022 Corporate Action Instruction message
MT566	ISO 15022 Corporate Action Confirmation message
MT 567	ISO 15022 Corporate Action Status and Processing Advice message
23G::NEWM	ISO 15022 Function of the Message field with value "New" message
23G::REPE	ISO 15022 Function of the Message field with value "Eligible Balance Notification" message
23G::REPL	ISO 15022 Function of the Message field with value "Replacement" message
25D::PROC//PREC	ISO 15022 Processing Status field with value "Preliminary Announcement Confirmed"
25D::PROC//COMP	ISO 15022 Processing Status field with value "Complete"
25D::IPRC//PACK	ISO 15022 Status Code field with status value "Instruction Processing Status Acknowledge/Accepted"
CANO	ISO 20022 Corporate Action Notification message
CAPS	ISO 20022 Corporate Action Event Processing Status Advice message
CAIN	ISO 20022 Corporate Action Instruction message
CAIS	ISO 20022 Corporate Action Instruction Status Advice message
CAPA	ISO 20022 Corporate Action Movement Preliminary Advice message
CACO	ISO 20022 Corporate Action Movement Confirmation message
CARE	ISO 20022 Corporate Action Movement Reversal Advice message
CANA	ISO 20022 Corporate Action Narrative message
CACN	ISO 20022 Corporate Action Cancellation Advice message
CAIC	ISO 20022 Corporate Action Instruction Cancellation Request message
CACS	ISO 20022 Corporate Action Instruction Cancellation Request Status Advice message
CAST	ISO 20022 Corporate Action Instruction Statement Report message
CAPC	ISO 20022 Corporate Action Movement Preliminary Advice Cancellation Advice message

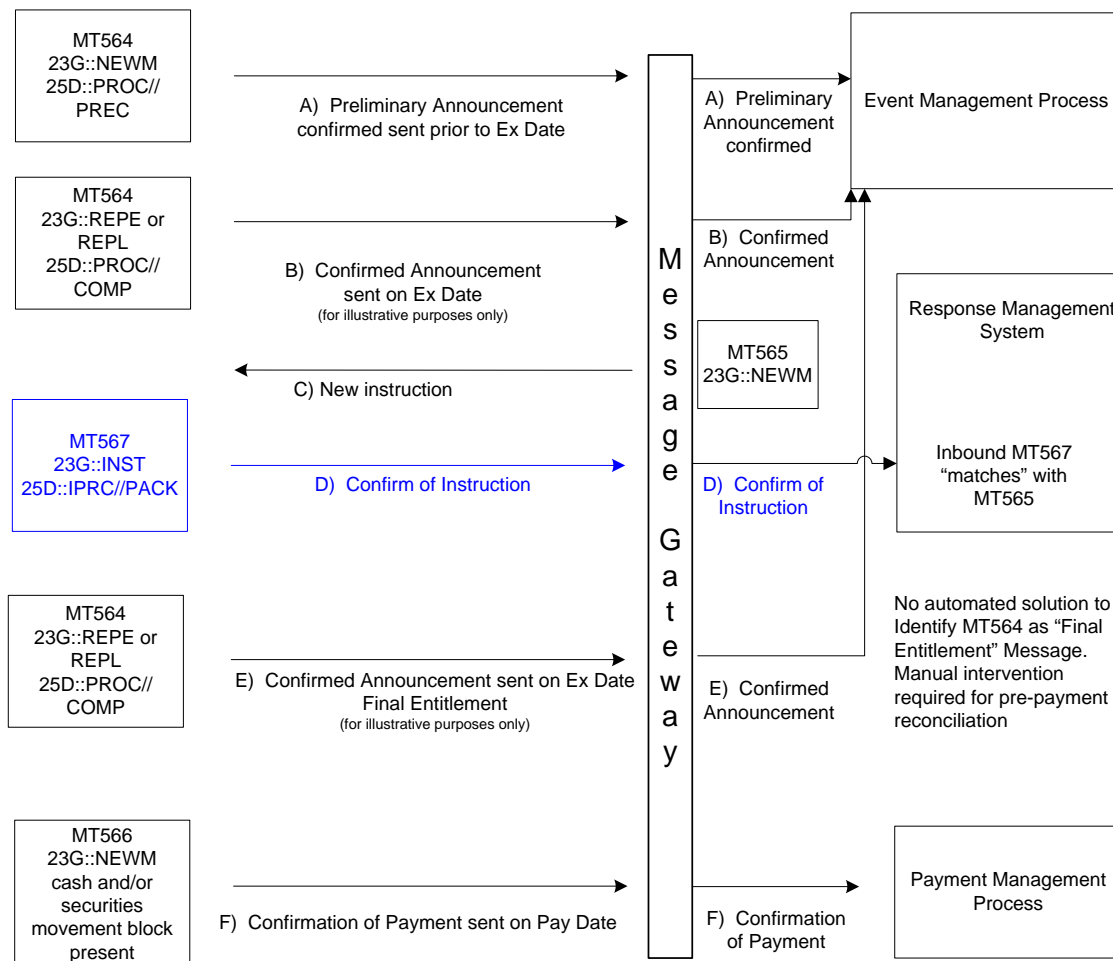
6.6.4.3 Scenario 1: Mandatory Event – No preliminary Advice

This scenario illustrates, using a ISO 15022 notation, a classic business flow for mandatory corporate action events when a preliminary advice flow is not explicitly supported.



6.6.4.4 Scenario 2: Mandatory with Election and Voluntary Event - No Preliminary Advice

This scenario illustrates, using a ISO 15022 notation, a classic business flow for mandatory corporate action events with election or voluntary corporate action events when a preliminary advice flow is not explicitly supported.

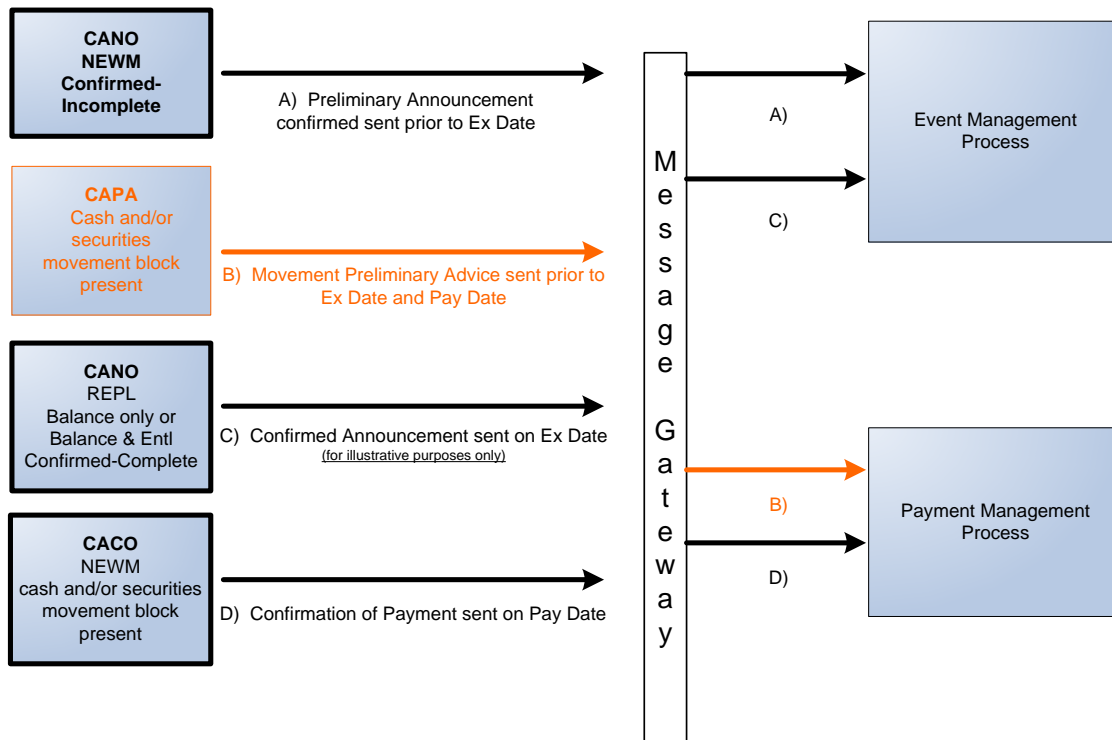


6.6.4.5 Scenario 3: Mandatory Event Ex-Date = Pay Date

The account servicer announces a mandatory event with a payment date on the same day as the ex-date. A CA Movement Preliminary Advice is sent prior to ex-date and payment date.

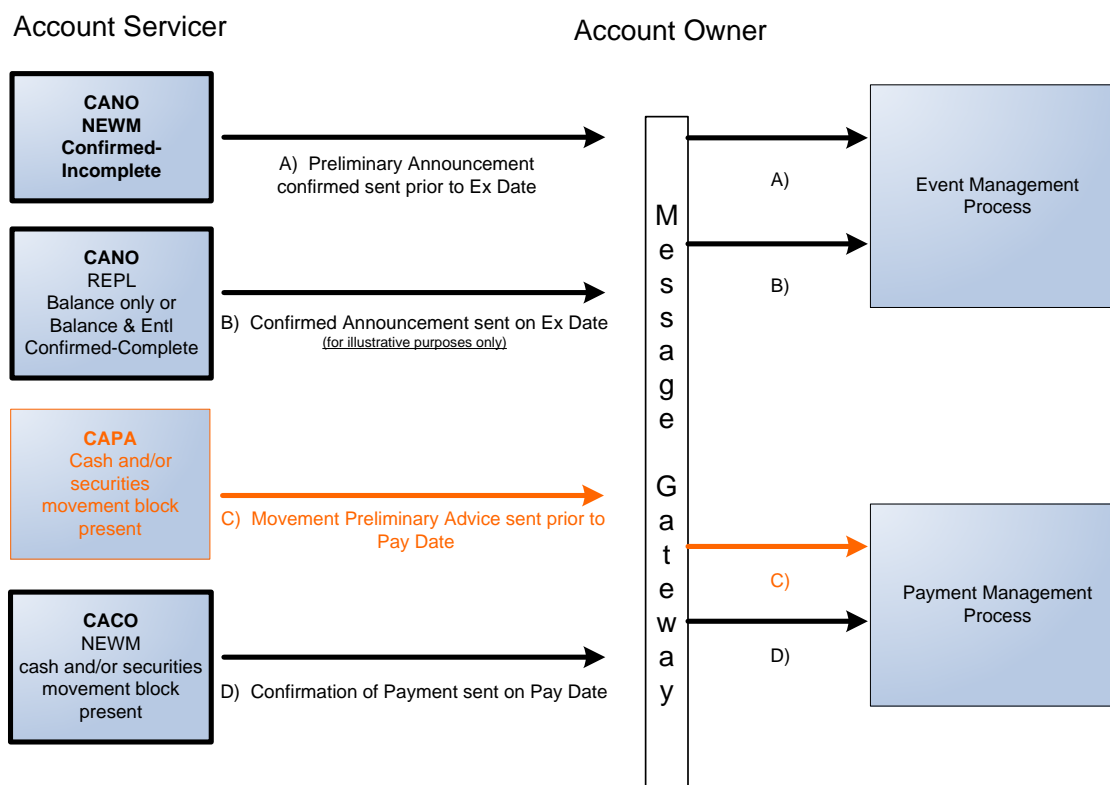
Account Servicer

Account Owner



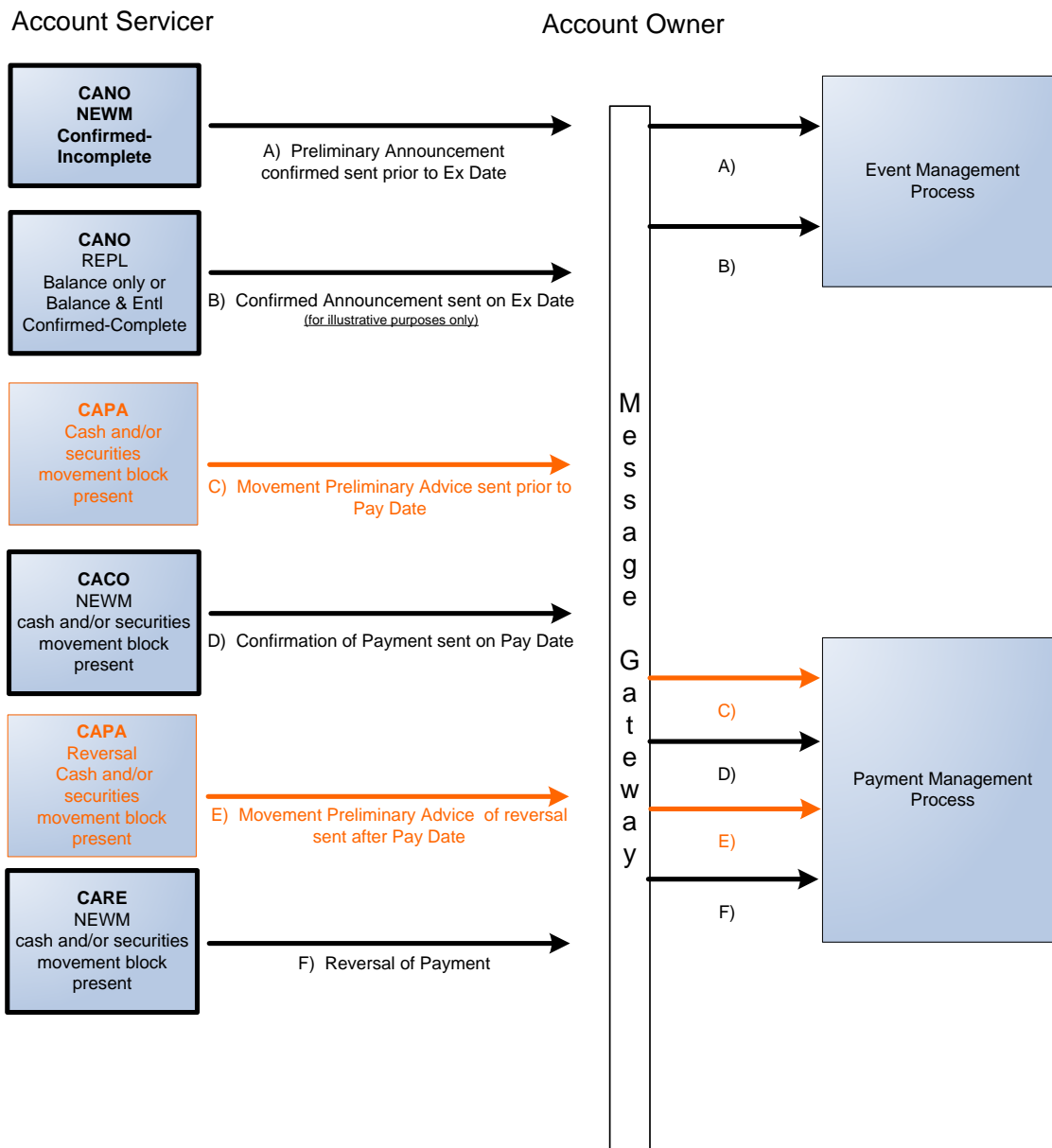
6.6.4.6 Scenario 4: Mandatory Event

The account servicer announces a mandatory event. A CA Movement Preliminary Advice is sent prior to payment date.



6.6.4.7 Scenario 5: Mandatory Event with Reversal of Payment

The account servicer announces a mandatory event. A CA Movement Preliminary Advice is sent prior to payment date. Following confirmation of the payment, a reversal needs to be made for which a CA Movement Preliminary Advice of reversal is made prior to the effective reversal of payment.



CAPA and CACO Movements usage guidelines

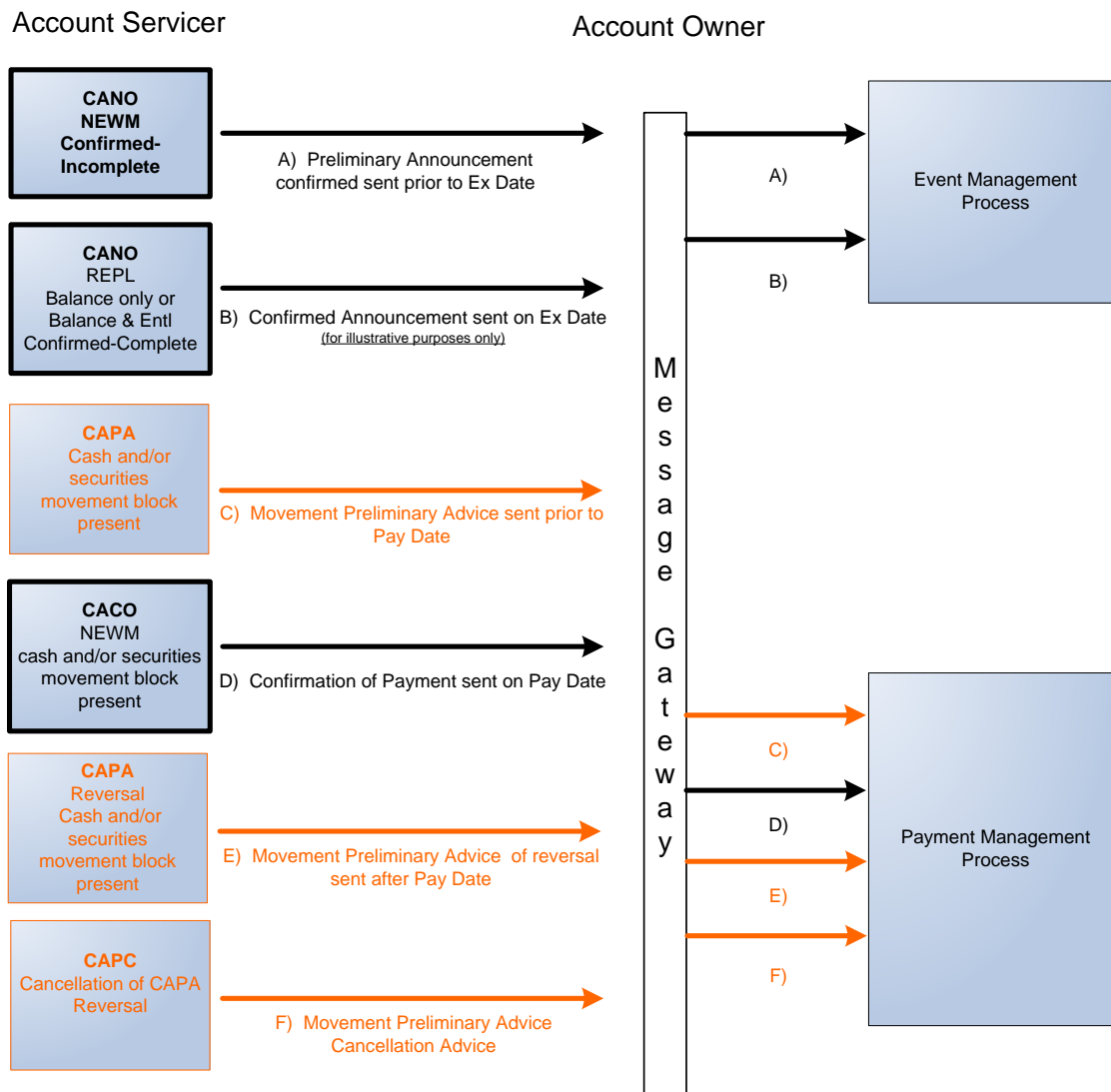
Movements reported within the CA movement preliminary advice reversal (CAPA reversal) message will be opposite to those reported into the referred CA confirmation message (CACO) i.e. credit of cash and/or securities will become debits and inversely.

Movements reported within the CA Reversal (CARE) message will be identical to the movements reported into the referred CA confirmation message (CACO).

Note If a rebook follows a reversal, it is recommended that the rebook be considered a new payment. Therefore subject to the pre-advice process if it meets the criteria agreed upon between the account servicer and the account provider.

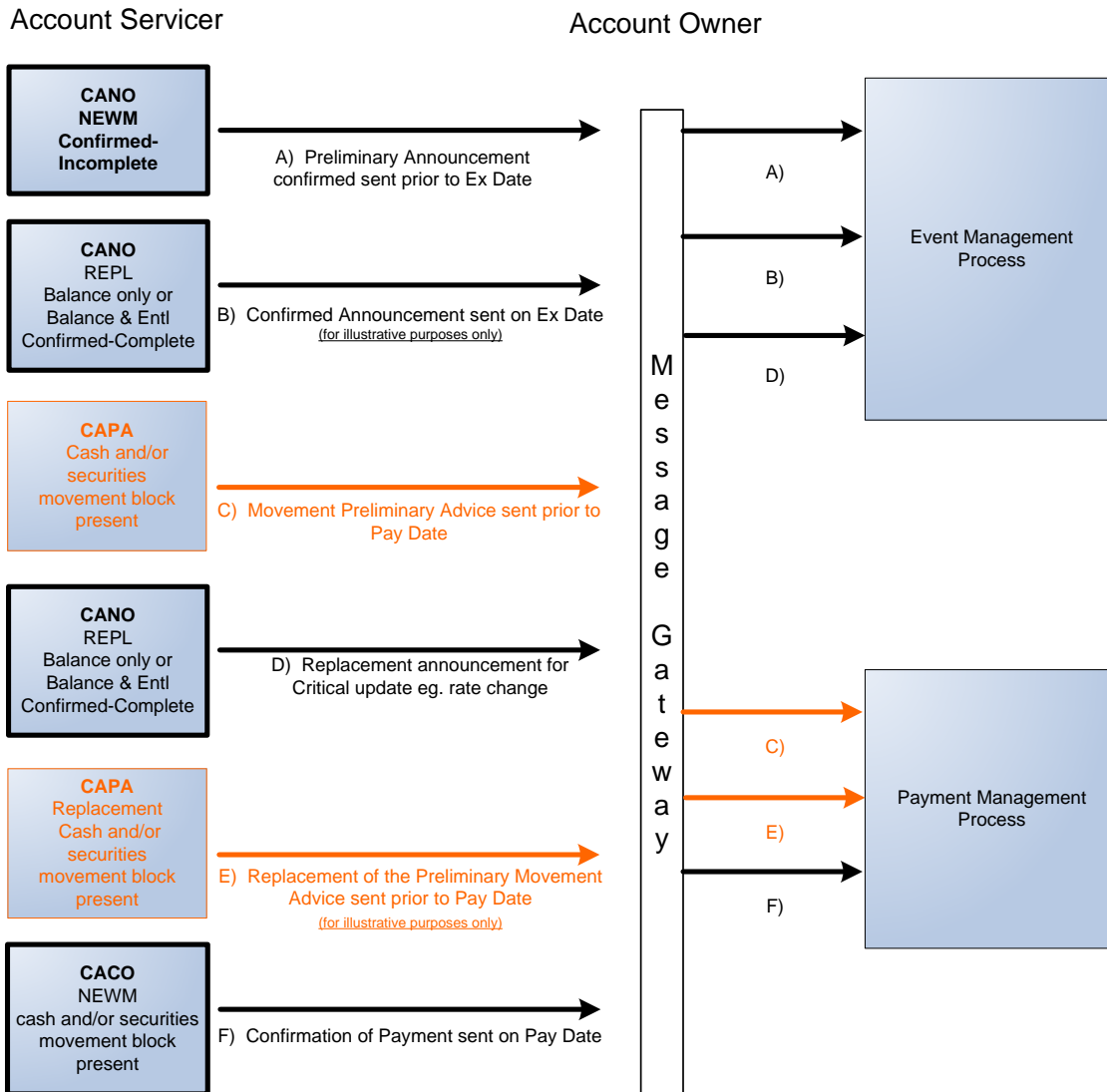
6.6.4.8 Scenario 6: Mandatory Event with Cancelled Reversal of Payment

The account servicer announces a mandatory event. A CA Movement Preliminary Advice is sent prior to payment date. Following confirmation of the payment, a reversal needs to be made for which a CA Movement Preliminary Advice of reversal is sent. This CA Movement Preliminary Advice of reversal is eventually cancelled.



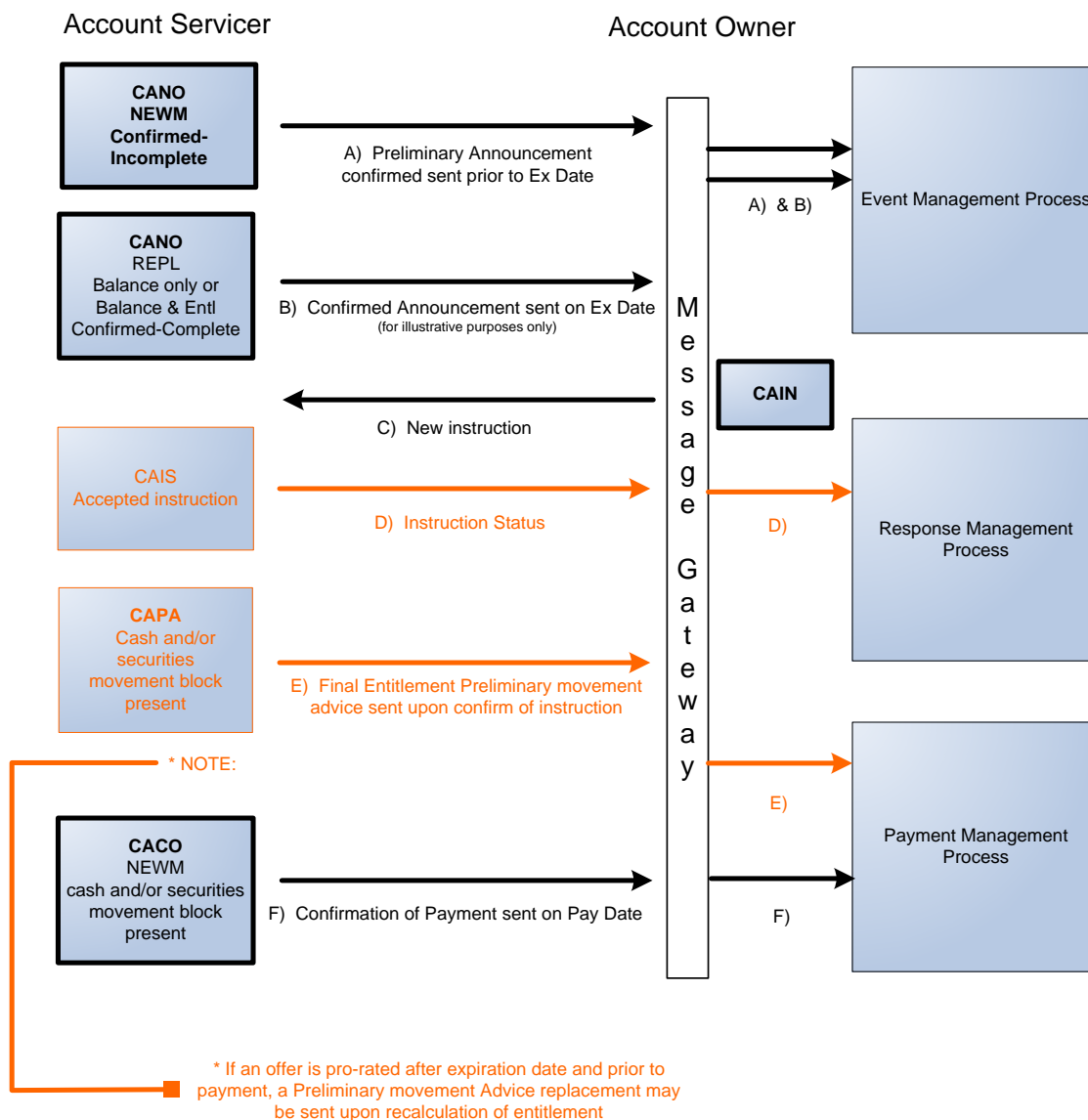
6.6.4.9 Scenario 7: Mandatory Event with Critical Update

The account servicer announces a mandatory event. A CA Movement Preliminary Advice is sent prior to payment date. Following this advice, a critical update is sent by the account servicer, followed by an updated CA Movement Preliminary Advice.



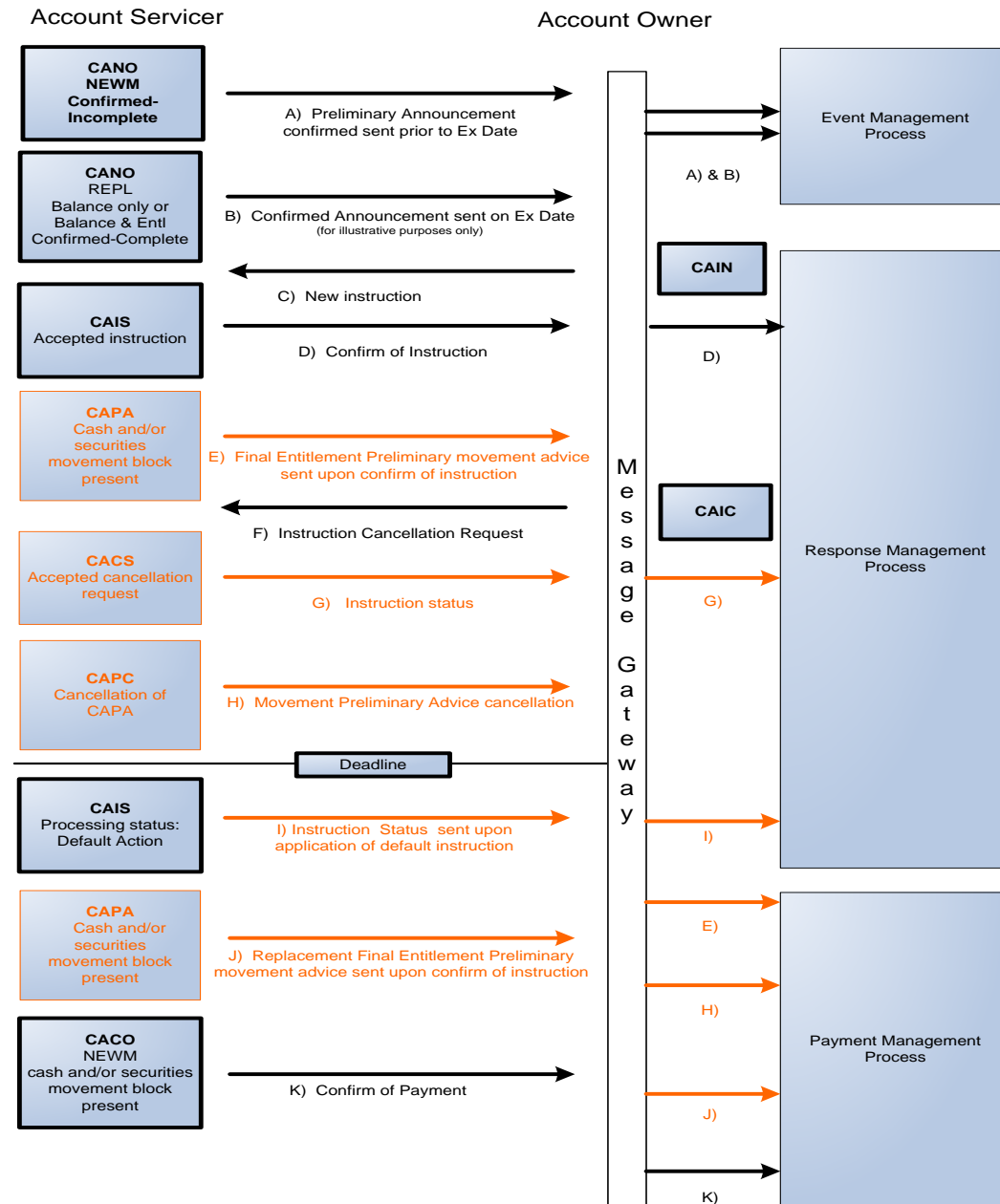
6.6.4.10 Scenario 8: Mandatory with Election and Voluntary Event - New Instruction

The account servicer announces a mandatory with election or a voluntary event. A CA Movement Preliminary Advice is sent to the account owner after receipt of his corporate action instruction.



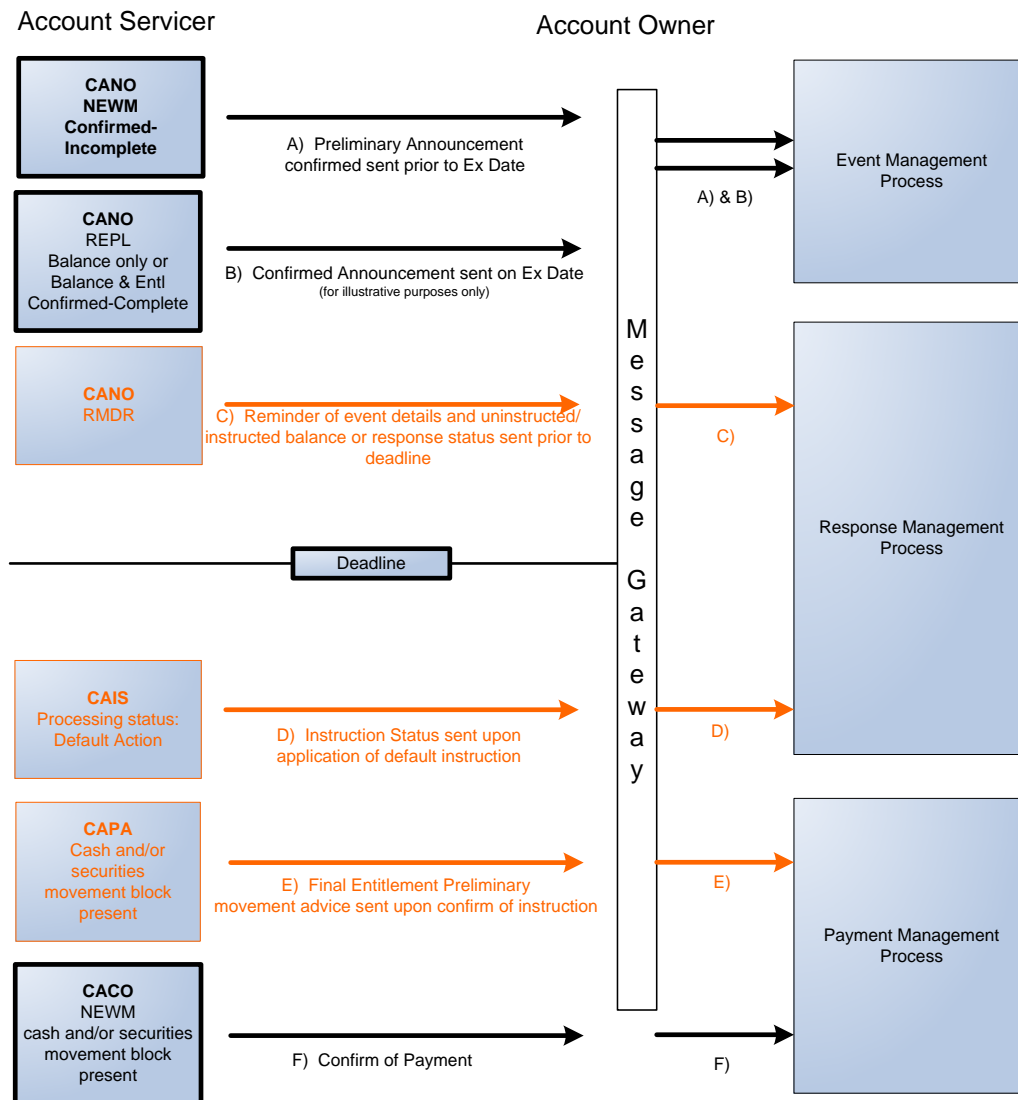
6.6.4.11 Scenario 9: Mandatory with Election Event - Cancel Instruction

The account servicer announces a mandatory with election or a voluntary event. A CA Movement Preliminary Advice is sent to the account owner after receipt of his corporate action instruction. The account owner subsequently cancels his corporate action instruction. The acceptance of the corporate action instruction cancellation by the account servicer is followed by the sending of a CA Movement Preliminary Advice Cancellation Advice. After the instruction deadline, a CA Movement Preliminary Advice is sent to the account owner followed by a CA Movement Confirmation.



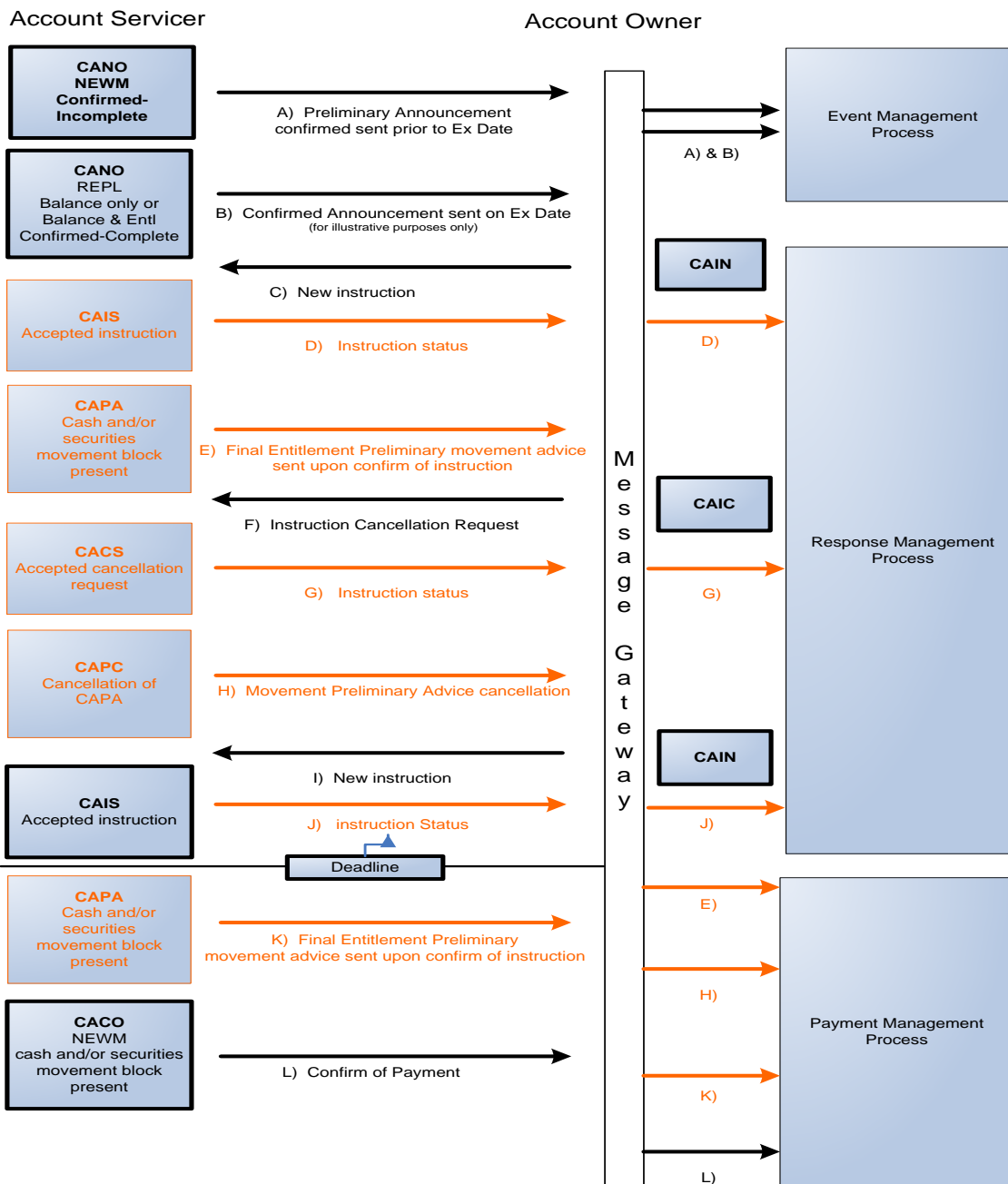
6.6.4.12 Scenario 10: Mandatory with Election – No Instruction Received

The account servicer announces a mandatory with election event. The account owner does provide corporate action instructions therefore (depending on the type of service provided) the account owner sends either a CA Notification with function Reminder. After the deadline the account servicer sends a CA Instruction Status Advice to advise the account owner that the default instruction has been applied to his holdings. A CA Movement Preliminary Advice is finally sent to the account owner followed by a CA Movement Confirmation.



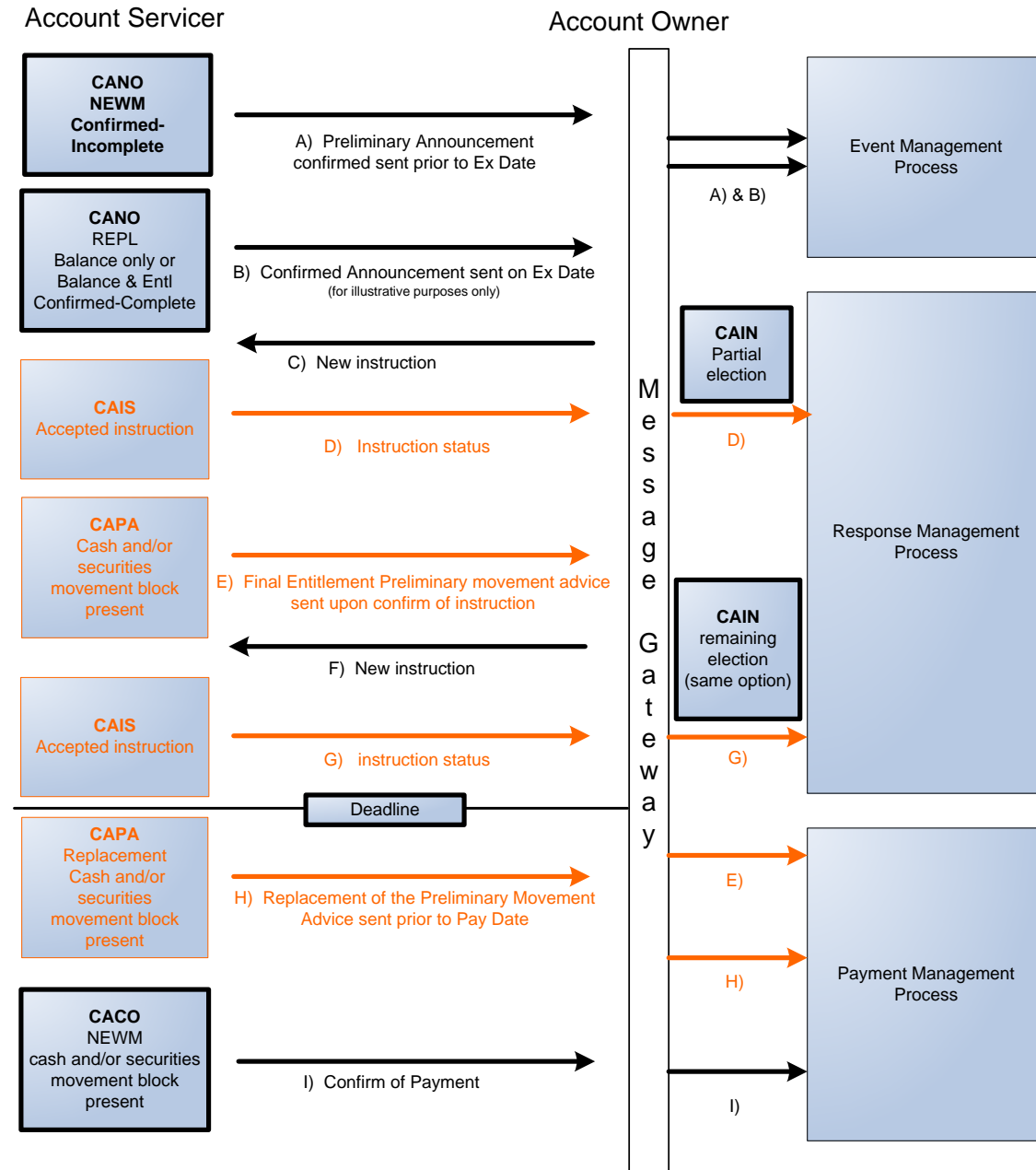
6.6.4.13 Scenario 11: Voluntary Event – Cancel and Rebook Instruction

The account servicer announces a voluntary event. The account servicer sends a CA Movement Preliminary Advice message to the account owner following the receipt of his corporate action instruction. The account owner cancels his corporate action instruction. The account servicer then cancels the sent CA Movement Preliminary Advice message and sends a new CA Movement Preliminary Advice message following the receipt of the new corporate action instruction from the account owner.



6.6.4.14 Scenario 12: Voluntary Event – Partial Election

The account servicer announces a voluntary event for which two consecutive partial corporate action instructions are received from the account owner. The account servicer sends a CA Movement Preliminary Advice following each corporate action instruction received.



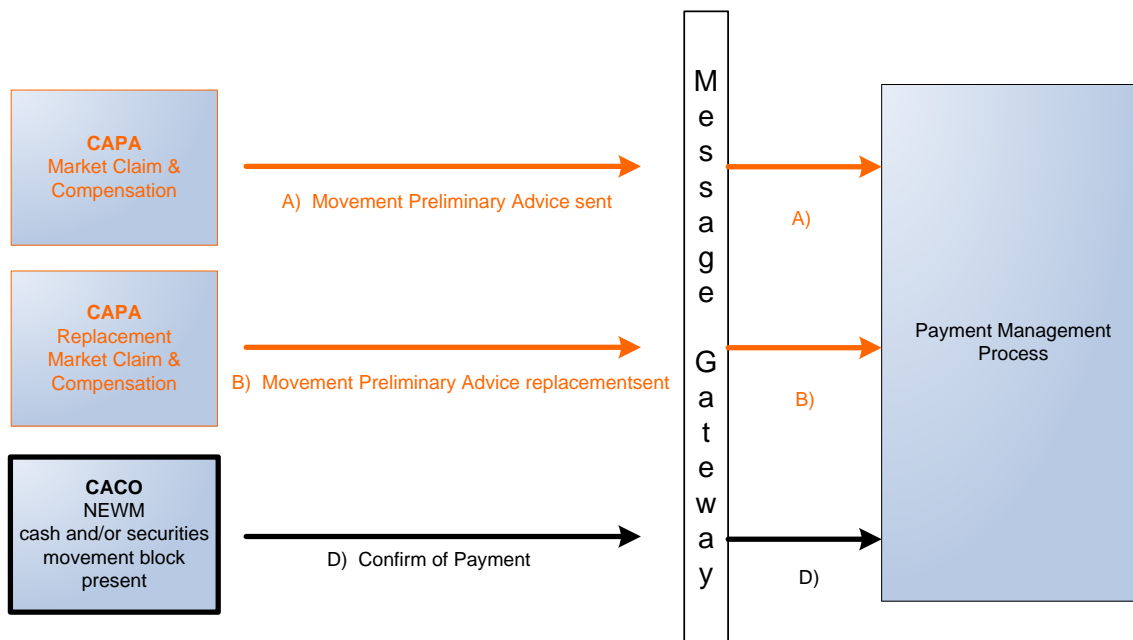
Note Regarding split elections between options, it is understood that since one CA Confirmation is sent per elected option, a separate CA Movement Preliminary Advice message will be sent for each option elected.

6.6.4.15 Scenario 13: Movement Preliminary Advice for Market Claim & Compensation and Tax Refund

A. Market Claim & Compensation

Account Servicer

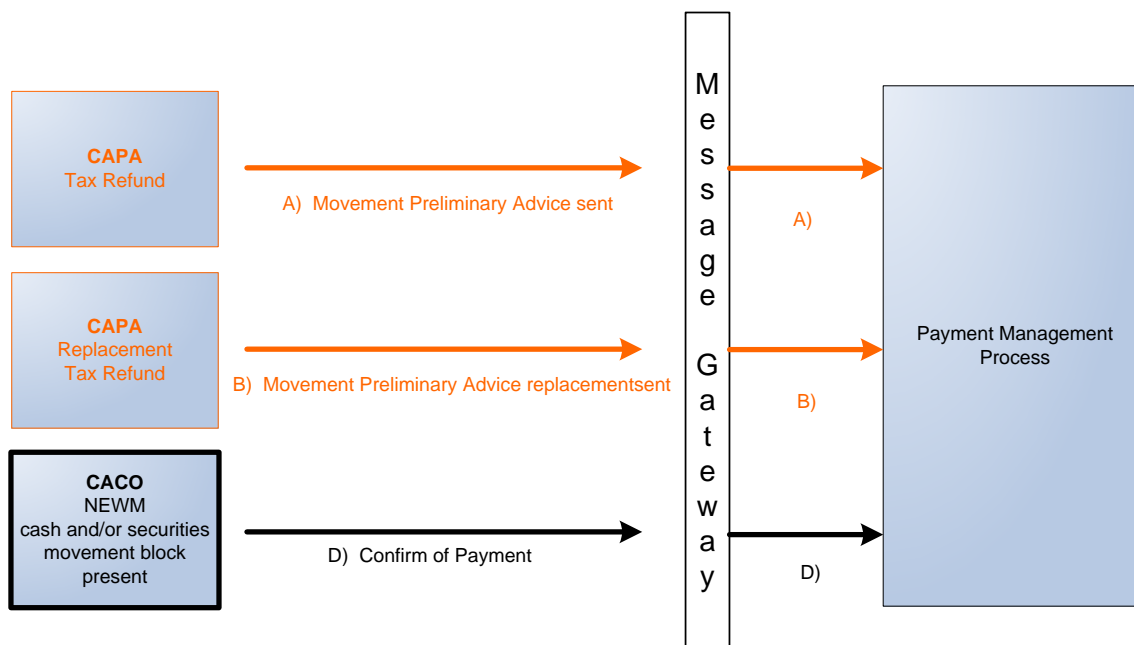
Account Owner



B. Tax Refund

Account Servicer

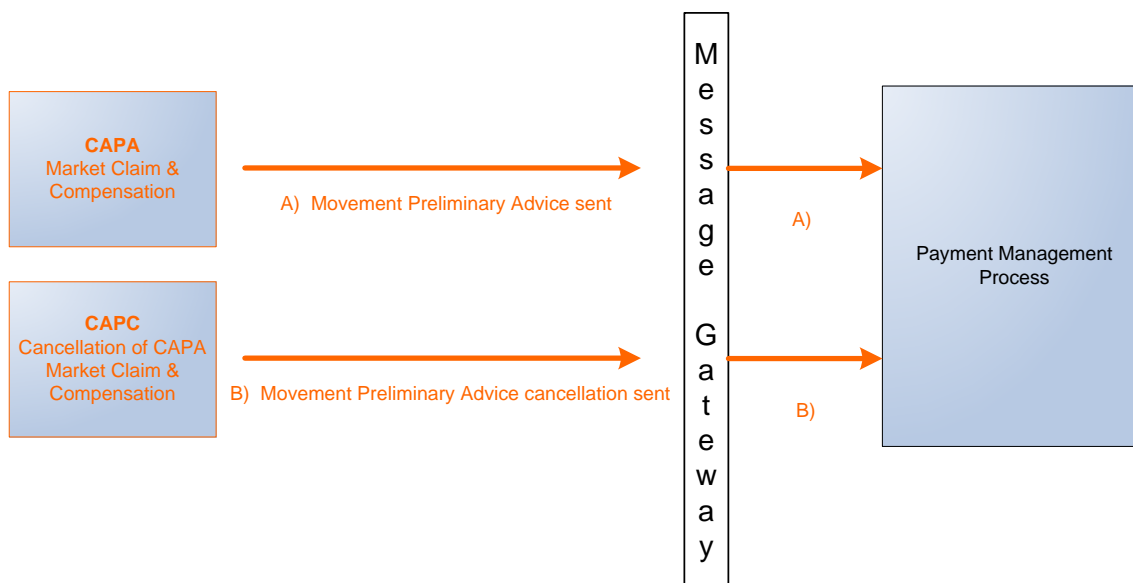
Account Owner



C. Movement Preliminary Advice Cancellation for Market Claim & Compensation

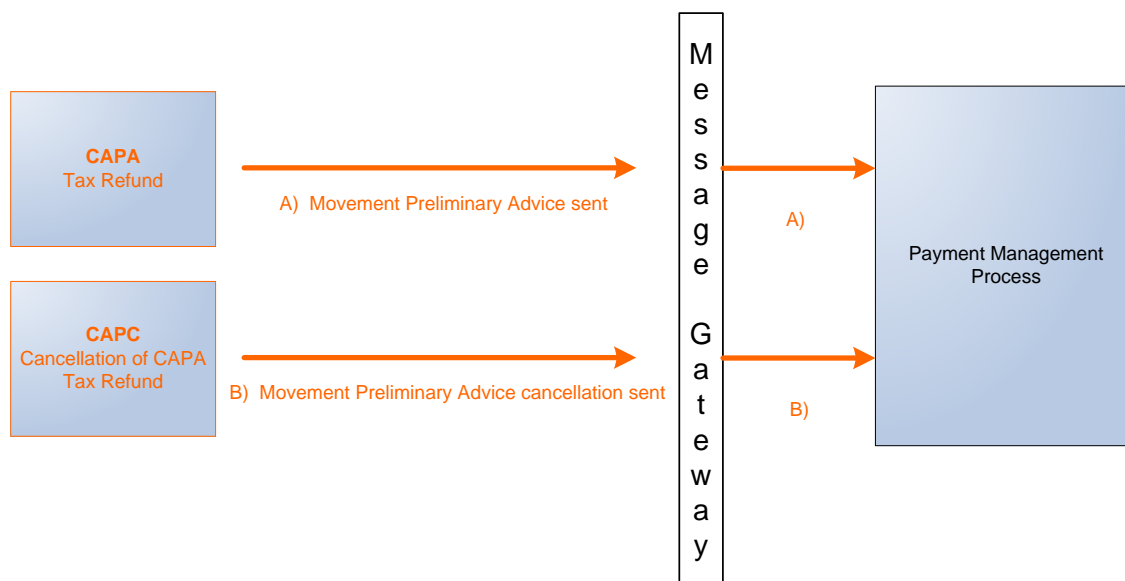
Account Servicer

Account Owner

**D. Movement Preliminary Advice Cancellation for Tax Refund**

Account Servicer

Account Owner



7. Examples

7.1 CorporateActionNotification - seev.031.001.05

Description

This example describes a CorporateActionNotification sent by an account servicer containing the initial announcement of a dividend option event for which the event details are complete, the event is confirmed and the eligible balance provided.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash. To be distinguished from DRIP as the company creates new share capital in exchange for the dividend rather than investing the dividend in the market.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80.000 shares.

Message Instance

```

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      <NtfctnGnlInf>
        <NtfctnTp>NEWM</NtfctnTp>
        <PrcgSts>
          <Cd>
            <EvtCmpltnsSts>COMP</EvtCmpltnsSts>
            <EvtConfSts>CONF</EvtConfSts>
          </Cd>
        </PrcgSts>
        <ElgblBalInd>true</ElgblBalInd>
      </NtfctnGnlInf>
    <CorpActnGnlInf>
      <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
      <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
      <EvtTp>
        <Cd>DVOP</Cd>
      </EvtTp>
      <MndtryVlNtryEvtTp>
        <Cd>CHOS</Cd>
      </MndtryVlNtryEvtTp>
    </CorpActnGnlInf>
  </CorpActnNtfctn>

```

```

    </MndtryVIntryEvtTp>
    <UndrlygScty>
      <FinInstrmId>
        <ISIN>GB0007123466</ISIN>
        <Desc>GLAXO HOLDINGS</Desc>
      </FinInstrmId>
    </UndrlygScty>
  </CorpActnGnlInf>
  <AcctDtls>
    <AcctsListAndBalDtls>
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        <TtlElgblBal>
          <Bal>
            <QtyChc>
              <SgndQty>
                <ShrtLngPos>LONG</ShrtLngPos>
                <Qty>
                  <Unit>80000</Unit>
                </Qty>
              </SgndQty>
            </QtyChc>
          </Bal>
        </TtlElgblBal>
      </Bal>
    </AcctsListAndBalDtls>
  </AcctDtls>
  <CorpActnDtls>
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        </Dt>
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    </DtDtls>
    <DvddTp>
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    </DvddTp>
  </CorpActnDtls>
  <CorpActnOptnDtls>
    <OptnNb>001</OptnNb>
    <OptnTp>
      <Cd>CASH</Cd>
    </OptnTp>
    <DfltPrcgOrStgInstr>
      <DfltOptnInd>true</DfltOptnInd>
    </DfltPrcgOrStgInstr>
    <DtDtls>
      <MktDdln>
        <Dt>
          <Dt>2010-09-24</Dt>
        </Dt>
      </MktDdln>
      <RspnDdln>
        <Dt>
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        </Dt>
      </RspnDdln>
    </DtDtls>
  </CorpActnOptnDtls>
</CorpActnDtls>

```

```

        </Dt>
      </RspnDdlIn>
    </DtDtls>
    <RateAndAmtDtls>
      <GrssDvddRate>
        <Amt Ccy="GBP">0.017</Amt>
      </GrssDvddRate>
    </RateAndAmtDtls>
    <CshMvmntDtls>
      <CdtDbtInd>CRDT</CdtDbtInd>
      <DtDtls>
        <PmtDt>
          <Dt>
            <Dt>2009-10-02</Dt>
          </Dt>
        </PmtDt>
      </DtDtls>
    </CshMvmntDtls>
  </CorpActnOptnDtls>
  <CorpActnOptnDtls>
    <OptnNb>002</OptnNb>
    <OptnTp>
      <Cd>SECU</Cd>
    </OptnTp>
    <FrctnDspstn>
      <Cd>CINL</Cd>
    </FrctnDspstn>
    <DfltPrctgOrStgInstr>
      <DfltOptnInd>false</DfltOptnInd>
    </DfltPrctgOrStgInstr>
    <FinInstrmId>
      <ISIN>GB0007633421</ISIN>
      <Desc>GLAXO WELLCOME</Desc>
    </FinInstrmId>
    <DtDtls>
      <MktDdlIn>
        <Dt>
          <Dt>2010-09-24</Dt>
        </Dt>
      </MktDdlIn>
      <RspnDdlIn>
        <Dt>
          <DtTm>2010-09-23T15:00:00</DtTm>
        </Dt>
      </RspnDdlIn>
    </DtDtls>
    <SctiesMvmntDtls>
      <SctyDtls>
        <FinInstrmId>
          <ISIN>GB0007633421</ISIN>
          <Desc>GLAXO WELLCOME</Desc>
        </FinInstrmId>
      </SctyDtls>
      <CdtDbtInd>CRDT</CdtDbtInd>
      <EntitldQty>
        <Qty>
          <Unit>2162</Unit>
        </Qty>
      </EntitldQty>
    </DtDtls>
    <PmtDt>

```

```
        <Dt>
          <Dt>2010-10-02</Dt>
        </Dt>
      </PmtDt>
    </DtDtls>
  <RateDtls>
    <AddtlQtyForExstgScies>
      <QtyToQty>
        <Qty1>1</Qty1>
        <Qty2>37</Qty2>
      </QtyToQty>
    </AddtlQtyForExstgScies>
  </RateDtls>
</SciesMvmntDtls>
</CorpActnOptnDtls>
</CorpActnNtfctn>
```

7.2 CorporateActionEventProcessingStatusAdvice - seev.032.001.04

Description

This example describes a CorporateActionEventProcessingStatusAdvice sent by an account servicer after the payment date after having sent already an CorporateActionMovementPreliminaryAdvice message. The event processing status advice informs the account owner that the processing of the corporate action event is pending because the securities have not been delivered by the issuer.

The message refers to the previously sent notification and movement preliminary advice that are illustrated in the examples of the related messages (seev.031 and seev.035). The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80.000 shares.

Message Instance

```

<CorpActnEvtPrcgStsAdv>
  <NtfctnId>
    <Id>1997189-012</Id>
  </NtfctnId>
  <OthrDocId>
    <Id>
      <AcctSvcrDocId>253147815</AcctSvcrDocId>
    </Id>
    <DocNb>
      <LngNb>seev.035.001.05</LngNb>
    </DocNb>
  </OthrDocId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
  </CorpActnGnlInf>
  <EvtPrcgSts>
    <Pdg>

```

```
        <Rsn>
          <RsnCd>
            <Cd>NSEC</Cd>
          </RsnCd>
        </Rsn>
      </Pdg>
    </EvtPrcgSts>
  </CorpActnEvtPrcgStsAdv>
```

7.3 CorporateActionInstruction - seev.033.001.05

Description

This example describes a CorporateActionInstruction sent by an account owner. The client elects the securities option for the entire eligible balance.

The CorporateActionInstruction sample message illustrates an instruction based on the event announced in the example 1 of the CorporateActionNotification section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80.000 shares.

Message Instance

```

    <CorpActnInstr>
      <OthrDocId>
        <Id>
          <AcctSvcrDocId>1997189-012</AcctSvcrDocId>
        </Id>
        <DocNb>
          <LngNb>seev.031.001.05</LngNb>
        </DocNb>
      </OthrDocId>
      <CorpActnGnlInf>
        <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
        <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
        <EvtTp>
          <Cd>DVOP</Cd>
        </EvtTp>
        <UndrlygScty>
          <FinInstrmId>
            <ISIN>GB0007123466</ISIN>
            <Desc>GLAXO HOLDINGS</Desc>
          </FinInstrmId>
        </UndrlygScty>
      </CorpActnGnlInf>
    </AcctDtIs>
  
```

```
<SfkpgAcct>98-0112441-05</SfkpgAcct>
<Bal>
  <TtlElgblBal>
    <QtyChc>
      <SgndQty>
        <ShrtLngPos>LONG</ShrtLngPos>
        <Qty>
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    </QtyChc>
  </TtlElgblBal>
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  </OptnNb>
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  <SctiesQty>
    <InstdOrQtyToRcv>
      <InstdQty>
        <Qty>
          <Unit>80000</Unit>
        </Qty>
      </InstdQty>
    </InstdOrQtyToRcv>
  </SctiesQty>
</CorpActnInstr>
</CorpActnInstr>
```


7.4 CorporateActionInstructionStatusAdvice - seev.034.001.05

Description

This example describes a CorporateActionInstructionStatusAdvice sent by an account servicer to the account owner. The status advice informs the account owner that its instruction to elect the securities option for its entire eligible balance has been accepted for further processing.

This CorporateActionInstructionStatusAdvice sample message illustrates the status of the instruction message illustrated in the example 1 of the CorporateActionInstruction section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

<CorpActnInstrStsAdv>
  <InstrId>
    <Id>987-654-32</Id>
  </InstrId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
  </CorpActnGnlInf>
  <InstrPrcgSts>
    <AccptdForFrthrPrcg>
      <NoSpcfdRsn>NORE</NoSpcfdRsn>
    </AccptdForFrthrPrcg>
  </InstrPrcgSts>
  <CorpActnInstr>
    <OptnNb>
      <Nb>002</Nb>
    </OptnNb>
    <OptnTp>
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    </OptnTp>
  </CorpActnInstr>
</CorpActnInstrStsAdv>

```

```
        </OptnTp>
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            <Qty>
              <Unit>80000</Unit>
            </Qty>
          </StsQty>
        </StsQtyOrQtyToRcv>
      </CorpActnInstr>
    </CorpActnInstrStsAdv>
```

7.5 CorporateActionMovementPreliminaryAdvice - see v.035.001.05 – Ex 1

Description

This example describes a CorporateActionMovementPreliminaryAdvice sent by an account servicer and containing the final entitlements after the account owner instruction has been accepted.

The CorporateActionMovementPreliminaryAdvice sample message illustrates a preliminary advice based on the announced event illustrated in the example 1 of the CorporateActionNotification section and based on the instruction illustrated in the example 1 of the CorporateActionInstruction section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

<CorpActnMvmntPrimryAdv>
  <MvmntPrimryAdvGnlInf>
    <Tp>NEWM</Tp>
    <ElgblyInd>true</ElgblyInd>
  </MvmntPrimryAdvGnlInf>
  <NtfctnId>
    <Id>1997189-012</Id>
  </NtfctnId>
  <InstrId>
    <Id>987-654-32</Id>
  </InstrId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
    <MndtryVlntryEvtTp>
      <Cd>CHOS</Cd>
    </MndtryVlntryEvtTp>
    <UndrlygScty>
      <FinInstrmId>

```

```

        <ISIN>GB0007123466</ISIN>
        <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
</UndrlygScty>
</CorpActnGnlInf>
<AcctDtls>
    <AcctsListAndBalDtls>
        <SfkpgAcct>98-0112441-05</SfkpgAcct>
        <Bal>
            <TtlElgblBal>
                <Bal>
                    <QtyChc>
                        <SgndQty>
                            <ShrtLngPos>LONG</ShrtLngPos>
                            <Qty>
                                <Unit>80000</Unit>
                            </Qty>
                        </SgndQty>
                    </QtyChc>
                </Bal>
            </TtlElgblBal>
        </Bal>
    </AcctsListAndBalDtls>
</AcctDtls>
<CorpActnMvmntDtls>
    <OptnNb>002</OptnNb>
    <OptnTp>
        <Cd>SECU</Cd>
    </OptnTp>
    <FrctnDspstn>
        <Cd>CINL</Cd>
    </FrctnDspstn>
    <DfltPrcgOrStgInstr>
        <DfltOptnInd>false</DfltOptnInd>
    </DfltPrcgOrStgInstr>
    <DtDtls>
        <MktDdln>
            <Dt>
                <Dt>2010-09-24</Dt>
            </Dt>
        </MktDdln>
        <RspnDdln>
            <Dt>
                <DtTm>2010-09-23T15:00:00</DtTm>
            </Dt>
        </RspnDdln>
    </DtDtls>
    <SctiesMvmntDtls>
        <SctyDtls>
            <FinInstrmId>
                <ISIN>GB0007633421</ISIN>
                <Desc>GLAXO WELLCOME</Desc>
            </FinInstrmId>
            <SctyDtls>
                <CdtDbtInd>CRDT</CdtDbtInd>
                <EntitldQty>
                    <Qty>
                        <Unit>2162</Unit>
                    </Qty>
                </EntitldQty>
            </DtDtls>

```

```

        <PmtDt>
            <Dt>
                <Dt>2010-10-02</Dt>
            </Dt>
        </PmtDt>
    </DtDtls>
    <RateDtls>
        <AddtlQtyForExstgScies>
            <QtyToQty>
                <Qty1>1</Qty1>
                <Qty2>37</Qty2>
            </QtyToQty>
        </AddtlQtyForExstgScies>
    </RateDtls>
</SctiesMvmntDtls>
<CshMvmntDtls>
    <CdtDbtInd>CRDT</CdtDbtInd>
    <AmtDtls>
        <CshInLieuOfShr Ccy="GBP">0.10</CshInLieuOfShr>
        <EntitldAmt Ccy="GBP">0.10</EntitldAmt>
    </AmtDtls>
    <DtDtls>
        <PmtDt>
            <Dt>
                <Dt>2010-10-02</Dt>
            </Dt>
        </PmtDt>
        <ValDt>
            <Dt>
                <Dt>2010-10-02</Dt>
            </Dt>
        </ValDt>
    </DtDtls>
</CshMvmntDtls>
</CorpActnMvmntDtls>
</CorpActnMvmntPrlimryAdv>

```

7.6 CorporateActionMovementPreliminaryAdvice - seev.035.001.05 – Ex 2

Description

This example describes a CorporateActionMovementPreliminaryAdvice sent by an account servicer to pre-advise the account owner about an upcoming reversal of the movements which were previously confirmed by a confirmation message.

The reason indicated for the reversal is that the payment currency was incorrect. The reversal movement pre-advise provides the opposite movements that were previously confirmed in the confirmation that is, credits in the confirmation are shown as debits in this reversal preadvise and conversely.

The CorporateActionMovementPreliminaryAdvice sample message illustrates a reversal preliminary advice based on the confirmation illustrated in the example 1 of the CorporateActionMovementConfirmation section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```
<CorpActnMvmntPrimryAdv>
  <MvmntPrimryAdvGnlInf>
    <Tp>REPL</Tp>
    <ElgblyInd>true</ElgblyInd>
  </MvmntPrimryAdvGnlInf>
  <PrvsMvmntPrimryAdvId>
    <Id>253147815</Id>
  </PrvsMvmntPrimryAdvId>
  <NtfctnId>
    <Id>1997189-012</Id>
  </NtfctnId>
  <MvmntConfId>
    <Id>253147817</Id>
  </MvmntConfId>
  <InstrId>
    <Id>987-654-32</Id>
```

```

</InstrId>
<RvsIRsn>
  <Rsn>
    <Cd>IPCU</Cd>
  </Rsn>
</RvsIRsn>
<CorpActnGnlInf>
  <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
  <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
  <EvtTp>
    <Cd>DVOP</Cd>
  </EvtTp>
  <MndtryVIntryEvtTp>
    <Cd>CHOS</Cd>
  </MndtryVIntryEvtTp>
  <UndrlygScty>
    <FinInstrmId>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
  </UndrlygScty>
</CorpActnGnlInf>
<AcctDtls>
  <AcctsListAndBalDtls>
    <SfkpgAcct>98-0112441-05</SfkpgAcct>
    <Bal>
      <TtlElgblBal>
        <Bal>
          <QtyChc>
            <SgndQty>
              <ShrtLngPos>LONG</ShrtLngPos>
              <Qty>
                <Unit>80000</Unit>
              </Qty>
            </SgndQty>
          </QtyChc>
        </Bal>
      </TtlElgblBal>
    </Bal>
  </AcctsListAndBalDtls>
</AcctDtls>
<CorpActnMvmntDtls>
  <OptnNb>002</OptnNb>
  <OptnTp>
    <Cd>SECU</Cd>
  </OptnTp>
  <FrctnDspstn>
    <Cd>CINL</Cd>
  </FrctnDspstn>
  <DfltPrcgOrStgInstr>
    <DfltOptnInd>false</DfltOptnInd>
  </DfltPrcgOrStgInstr>
  <DtDtls>
    <MktDdln>
      <Dt>
        <Dt>2010-09-24</Dt>
      </Dt>
    </MktDdln>
    <RspnDdln>
      <Dt>
        <DtTm>2010-09-23T15:00:00</DtTm>
      </Dt>
    </RspnDdln>
  </DtDtls>
</CorpActnMvmntDtls>

```

```

        </Dt>
      </RspnDdln>
    </DtDtls>
    <SctiesMvmntDtls>
      <SctyDtls>
        <FinInstrmId>
          <ISIN>GB0007633421</ISIN>
          <Desc>GLAXO WELLCOME</Desc>
        </FinInstrmId>
      </SctyDtls>
      <CdtDbtInd>DBIT</CdtDbtInd>
      <EntitldQty>
        <Qty>
          <Unit>2162</Unit>
        </Qty>
      </EntitldQty>
      <DtDtls>
        <PmtDt>
          <Dt>
            <Dt>2010-10-02</Dt>
          </Dt>
        </PmtDt>
      </DtDtls>
      <RateDtls>
        <AddtlQtyForExstgScties>
          <QtyToQty>
            <Qty1>1</Qty1>
            <Qty2>37</Qty2>
          </QtyToQty>
        </AddtlQtyForExstgScties>
      </RateDtls>
    </SctiesMvmntDtls>
    <CshMvmntDtls>
      <CdtDbtInd>DBIT</CdtDbtInd>
      <AmtDtls>
        <CshInLieuOfShr Ccy="GBP">0.10</CshInLieuOfShr>
        <EntitldAmt Ccy="GBP">0.10</EntitldAmt>
      </AmtDtls>
      <DtDtls>
        <PmtDt>
          <Dt>
            <Dt>2010-10-02</Dt>
          </Dt>
        </PmtDt>
        <ValDt>
          <Dt>
            <Dt>2010-10-02</Dt>
          </Dt>
        </ValDt>
      </DtDtls>
    </CshMvmntDtls>
  </CorpActnMvmntDtls>
</CorpActnMvmntPrimryAdv<

```


7.7 CorporateActionMovementConfirmation - see v.036.001.05

Description

This example describes a CorporateActionMovementConfirmation sent by an account servicer on payment date and containing confirmation of the movements of a dividend option event.

The CorporateActionMovementConfirmation sample message illustrates a confirmation based on the announced event illustrated in the example 1 of the CorporateActionNotification section and based on the instruction illustrated in the example 1 of the CorporateActionInstruction section. Normal Normal Normal Normal Normal Normal Normal.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

<CorpActnMvmntConf>
  <NtfctnId>
    <Id>253147815</Id>
  </NtfctnId>
  <MvmntPrimryAdvclId>
    <Id>253147815</Id>
  </MvmntPrimryAdvclId>
  <InstrId>
    <Id>987-654-32</Id>
  </InstrId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX125</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
    <FinInstrmId>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
  </CorpActnGnlInf>

```

```

<AcctDtls>
  <SfkpgAcct>98-0112441-05</SfkpgAcct>
  <Bal>
    <ConfdBal>
      <Bal>
        <ShrtLngPos>LONG</ShrtLngPos>
        <QtyChc>
          <Qty>
            <Unit>80000</Unit>
          </Qty>
        </QtyChc>
      </Bal>
    </ConfdBal>
    <TtlElgblBal>
      <Bal>
        <QtyChc>
          <SgndQty>
            <ShrtLngPos>LONG</ShrtLngPos>
            <Qty>
              <Unit>80000</Unit>
            </Qty>
          </SgndQty>
        </QtyChc>
      </Bal>
    </TtlElgblBal>
  </Bal>
</AcctDtls>
<CorpActnConfDtls>
  <OptnNb>
    <Nb>002</Nb>
  </OptnNb>
  <OptnTp>
    <Cd>SECU</Cd>
  </OptnTp>
  <SctiesMvmntDtls>
    <FinInstrmId>
      <ISIN>GB0007633421</ISIN>
      <Desc>GLAXO WELLCOME</Desc>
    </FinInstrmId>
    <CdtDbtInd>CRDT</CdtDbtInd>
    <PstngQty>
      <Qty>
        <Unit>2162</Unit>
      </Qty>
    </PstngQty>
    <FrctnDspstn>
      <Cd>CINL</Cd>
    </FrctnDspstn>
    <DtDtls>
      <PstngDt>
        <Dt>2010-10-02</Dt>
      </PstngDt>
    </DtDtls>
    <RateDtls>
      <AddtlQtyForExstgScties>
        <QtyToQty>
          <Qty1>1</Qty1>
          <Qty2>37</Qty2>
        </QtyToQty>
      </AddtlQtyForExstgScties>
    </RateDtls>
  </SctiesMvmntDtls>
</CorpActnConfDtls>

```

```
</SctiesMvmntDtls>
<CshMvmntDtls>
  <CdtDbtInd>CRDT</CdtDbtInd>
  <AmtDtls>
    <PstngAmt Ccy="GBP">0.10</PstngAmt>
    <CshInLieuOfShr Ccy="GBP">0.10</CshInLieuOfShr>
  </AmtDtls>
  <DtDtls>
    <PstngDt>
      <Dt>2010-10-02</Dt>
    </PstngDt>
    <ValDt>
      <Dt>2010-10-02</Dt>
    </ValDt>
  </DtDtls>
</CshMvmntDtls>
</CorpActnConfDtls>
</CorpActnMvmntConf>
```

7.8 CorporateActionMovementReversalAdvice - seev.037.001.05

Description

This example describes a CorporateActionMovementReversalAdvice sent by an account servicer after payment date and the confirmation of the movements of a dividend option event. The reason for the reversal is that the funds to be distributed have not been received.

This CorporateActionMovementReversalAdvice sample message illustrates the reversal of the movement confirmation message illustrated in the example 1 of the CorporateActionMovementConfirmation section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

<CorpActnMvmntRvslAdv>
  <MvmntConflId>
    <Id>253147817</Id>
  </MvmntConflId>
  <RvslRsn>
    <Rsn>
      <Cd>FNRC</Cd>
    </Rsn>
  </RvslRsn>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX125</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
    <FinInstrmId>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
  </CorpActnGnlInf>
  <AcctDtls>

```

```

<SfkpgAcct>98-0112441-05</SfkpgAcct>
<ConfdBal>
  <Bal>
    <ShrtLngPos>LONG</ShrtLngPos>
    <QtyChc>
      <Qty>
        <Unit>80000</Unit>
      </Qty>
    </QtyChc>
  </Bal>
</ConfdBal>
</AcctDtls>
<CorpActnConfDtls>
  <OptnNb>
    <Nb>002</Nb>
  </OptnNb>
  <OptnTp>
    <Cd>SECU</Cd>
  </OptnTp>
  <SctiesMvmntDtls>
    <FinInstrmId>
      <ISIN>GB0007633421</ISIN>
      <Desc>GLAXO WELLCOME</Desc>
    </FinInstrmId>
    <CdtDbtInd>CRDT</CdtDbtInd>
    <PstngQty>
      <Qty>
        <Unit>2162</Unit>
      </Qty>
    </PstngQty>
    <PstngDt>
      <Dt>2010-10-03</Dt>
    </PstngDt>
    <OrgnlPstngDt>
      <Dt>2010-10-02</Dt>
    </OrgnlPstngDt>
  </SctiesMvmntDtls>
  <CshMvmntDtls>
    <CdtDbtInd>CRDT</CdtDbtInd>
    <PstngDt>
      <Dt>2010-10-03</Dt>
    </PstngDt>
    <OrgnlPstngDt>
      <Dt>2010-10-02</Dt>
    </OrgnlPstngDt>
    <PstngAmt Ccy="GBP">0.10</PstngAmt>
  </CshMvmntDtls>
</CorpActnConfDtls>
</CorpActnMvmntRvslAdv<

```

7.9 CorporateActionNarrative - seev.038.001.03

Description

This example describes a CorporateActionNarrative sent by an account servicer and containing specific registration details for a corporate action event.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```
<CorpActnNrrtv>
  <AcctDtls>
    <AcctsListAndBalDtls>
      <SfkpgAcct>98-0112441-05</SfkpgAcct>
      <ConfdBal>
        <Bal>
          <ShrtLngPos>LONG</ShrtLngPos>
          <QtyChc>
            <Qty>
              <Unit>80000</Unit>
            </Qty>
          </QtyChc>
        </Bal>
      </ConfdBal>
    </AcctsListAndBalDtls>
  </AcctDtls>
  <UndrlygScty>
    <ISIN>GB0007123466</ISIN>
    <Desc>GLAXO HOLDINGS</Desc>
  </UndrlygScty>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <NrrtvTp>
      <Cd>REGI</Cd>
    </NrrtvTp>
```

```
</CorpActnGnlInf>
<AddtlInf>
  <AddtlInf>Registration information are described extensively here.</AddtlInf>
</AddtlInf>
</CorpActnNrrtv>
```

7.10 CorporateActionCancellationAdvice - seev.039.001.05

Description

This example describes a CorporateActionCancellationAdvice sent by an account servicer to inform the account owners that the previously announced corporate action event has been dropped by the issuer. This corporate action cancellation advice sample message illustrates the cancellation of the event previously announced by the message illustrated in the example 1 of the CorporateActionNotification section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

    <CorpActnCxlAdv>
      <CxlAdvGnlInf>
        <CxlRsnCd>WITH</CxlRsnCd>
        <PrcgSts>
          <EvtCmpltnsSts>COMP</EvtCmpltnsSts>
          <EvtConfSts>CONF</EvtConfSts>
        </PrcgSts>
      </CxlAdvGnlInf>
    <CorpActnGnlInf>
      <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
      <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
      <EvtTp>
        <Cd>DVOP</Cd>
      </EvtTp>
      <MndtryVlntryEvtTp>
        <Cd>CHOS</Cd>
      </MndtryVlntryEvtTp>
      <FinInstrmId>
        <ISIN>GB0007123466</ISIN>
        <Desc>GLAXO HOLDINGS</Desc>
      </FinInstrmId>
  
```



```
</CorpActnGnlInf>
<AcctsDtls>
  <ForAllAccts>
    <IdCd>GENR</IdCd>
  </ForAllAccts>
</AcctsDtls>
</CorpActnCxlAdv>
```

7.11 CorporateActionInstructionCancellationRequest - seev.040.001.05

Description

This example describes a CorporateActionInstructionCancellationRequest sent by an account owner to cancel its previously sent instruction and indicating its intent to replace it by another instruction.

This CorporateActionInstructionCancellationRequest sample message illustrates the cancellation of the instruction message illustrated in the example 1 of the CorporateActionInstructionSection.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```

<CorpActnInstrCxlReq>
  <InstrId>
    <Id>987-654-32</Id>
  </InstrId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
    <FinInstrmId>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
  </CorpActnGnlInf>
  <AcctDtls>
    <SfkpgAcct>98-0112441-05</SfkpgAcct>
  </AcctDtls>
  <CorpActnInstr>
    <OptnNb>
      <Nb>002</Nb>
    </OptnNb>
    <OptnTp>

```

```
        <Cd>SECU</Cd>
      </OptnTp>
    <InstdOrQtyToRcv>
      <InstdQty>
        <Qty>
          <Unit>80000</Unit>
        </Qty>
      </InstdQty>
    </InstdOrQtyToRcv>
  </CorpActnInstr>
</CorpActnInstrCxlReq>
```

7.12 CorporateActionInstructionCancellationRequestStatusAdvice - seev.041.001.04

Description

This example describes a CorporateActionInstructionCancellationRequestStatusAdvice sent by an account servicer to report the status of the corporate action instruction cancellation request previously received from the account owner. The instruction cancellation request status advice informs the account owner that instruction cancellation has been completed.

This CorporateActionInstructionCancellationRequestStatusAdvice sample message illustrates the status of the instruction cancellation request message illustrated in the example 1 of the CorporateActionInstructionCancellationRequest section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```
<CorpActnInstrCxlReqStsAdv>
  <InstrCxlReqId>
    <Id>987-654-35</Id>
  </InstrCxlReqId>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
  </CorpActnGnlInf>
  <InstrCxlReqSts>
    <CxlCmpltd>
      <NoSpctdRsn>NORE</NoSpctdRsn>
    </CxlCmpltd>
  </InstrCxlReqSts>
  <CorpActnInstr>
    <OptnNb>
      <Nb>002</Nb>
    </OptnNb>
  </CorpActnInstr>
</CorpActnInstrCxlReqStsAdv>
```

```
</OptnNb>
<OptnTp>
  <Cd>SECU</Cd>
</OptnTp>
<StsQtyOrQtyToRcv>
  <StsQty>
    <Qty>
      <Unit>80000</Unit>
    </Qty>
  </StsQty>
</StsQtyOrQtyToRcv>
</CorpActnInstr>
</CorpActnInstrCxlReqStsAdv>
```

7.13 CorporateActionInstructionStatementReport - seev.042.001.04

Description

This example describes a CorporateActionStatementReport sent by an account servicer. It contains reporting information about 2 corporate action events for a single safekeeping account. The information reported on the 2 corporate action events is the total eligible balance, the uninstructed balance and the breakdown of the instructed balance per option.

The CorporateActionStatementReport message is sent on 20 September 2010 to the account owner and is reporting only on the missing instructions for a single account but for 2 corporate action events that have been announced between the 15 August 2010 and the 20 September 2010. This message is part of a daily statement reporting and consist of a full report (as opposed to reporting only changes from the previous report).

The first corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash.

The second corporate action event is early redemption of a security, at the election of the holder, subject to the terms and conditions of the issue

Example

Issues names

For the dividend option: Glaxo Holdings - ISIN GB0007123466

For the early bond redemption: Nat West Variable Rate Capital Notes due 30 September 2010 - ISIN GB0037583977

Instructions status

For the dividend option, the total eligible balance is 80.000 units of which 50.000 are uninstructed and 30.000 have been instructed on option 2 (securities).

For the early bond redemption, the total eligible balance is an amount of 20.000.000 of which 150.000.000 are uninstructed and 50.000.000 have been instructed on option 1 (cash).

Relative dates

For the dividend option, Dividend payment date - 02 October 2010 and Response deadline date - 23 September 2010.

For the early bond redemption, redemption date - 30 September 2010 and Response deadline date - 26 September 2010.

Transaction description

The safekeeping account is 98-0112441-05.

For the dividend option event, the total eligible balance is 80.000 units and 30.000 units have been instructed for option 2 (securities) whilst 50.000 units are still uninstructed. The response deadline set by the account servicer is 23 September 2010 at 17h00.

For the early bond redemption, the total eligible balance is an amount of 20.000.000 and 5.000.000 have been instructed for option 1 (cash) whilst 15.000.000 are still uninstructed. The response deadline set by the account servicer is 26 September 2010 at 17h00.

Message Instance

```
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    <LastPgInd>true</LastPgInd>
  </Pgntn>
  <StmtGnlDtls>
    <StmtTp>MISS</StmtTp>
    <RptgTp>SAME</RptgTp>
    <StmtId>ST20100920-1</StmtId>
```

```

<RptNb>1</RptNb>
<StmtDtTm>
  <DtTm>2010-09-20T17:00:00</DtTm>
</StmtDtTm>
<Frqcy>
  <Cd>DAIL</Cd>
</Frqcy>
<UpdTp>
  <Cd>COMP</Cd>
</UpdTp>
<ActvtyInd>true</ActvtyInd>
<NtfctnDdlnPrd>
  <Dt>
    <FrDt>2010-08-15</FrDt>
    <ToDt>2010-09-19</ToDt>
  </Dt>
</NtfctnDdlnPrd>
</StmtGnlDtls>
<AcctAndStmtDtls>
  <SfkpgAcct>98-0112441-05</SfkpgAcct>
  <CorpActnEvtAndBal>
    <GnlInf>
      <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
      <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
      <EvtTp>
        <Cd>DVOP</Cd>
      </EvtTp>
      <MndtryVlntryEvtTp>
        <Cd>CHOS</Cd>
      </MndtryVlntryEvtTp>
      <LastNtfctnId>
        <Id>1997189-012</Id>
      </LastNtfctnId>
    </GnlInf>
    <UndrlygScty>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </UndrlygScty>
    <Bal>
      <TtlElgblBal>
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          <SgndQty>
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            <Qty>
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            </Qty>
          </SgndQty>
        </QtyChc>
      </TtlElgblBal>
      <UinstdBal>
        <Bal>
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          <QtyChc>
            <Qty>
              <Unit>50000</Unit>
            </Qty>
          </QtyChc>
        </Bal>
      </UinstdBal>
      <TtlInstdBalDtls>
        <TtlInstdBal>

```

```

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                <Qty>
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                </Qty>
            </QtyChc>
        </Bal>
    </TtlInstdBal>
    <OptnDtls>
        <OptnNb>002</OptnNb>
        <OptnTp>
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        </OptnTp>
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            <Bal>
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                        <Unit>3000</Unit>
                    </Qty>
                </QtyChc>
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        </InstdBal>
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        <DdlnTp>
            <Cd>RDDT</Cd>
        </DdlnTp>
    </OptnDtls>
</TtlInstdBalDtls>
</Bal>
</CorpActnEvtAndBal>
<CorpActnEvtAndBal>
    <GnlInf>
        <CorpActnEvtId>BPT3437592</CorpActnEvtId>
        <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
        <EvtTp>
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        </EvtTp>
        <MndtryVlntryEvtTp>
            <Cd>VOLU</Cd>
        </MndtryVlntryEvtTp>
        <LastNtfctnId>
            <Id>201067839055</Id>
        </LastNtfctnId>
    </GnlInf>
    <UndrlygScty>
        <ISIN>GB0037583977</ISIN>
        <Desc>NATWEST VAR NOTE 2010</Desc>
    </UndrlygScty>
    <Bal>
        <TtlElgblBal>
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                <SgndQty>
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                    <Qty>
                        <FaceAmt>20000000</FaceAmt>
                    </Qty>
                </SgndQty>
            </QtyChc>
        </TtlElgblBal>
    </Bal>
</CorpActnEvtAndBal>

```



```

    <UinstdBal>
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          <Qty>
            <FaceAmt>15000000</FaceAmt>
          </Qty>
        </QtyChc>
      </Bal>
    </UinstdBal>
    <TtlInstdBalDtls>
      <TtlInstdBal>
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          <QtyChc>
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            </Qty>
          </QtyChc>
        </Bal>
      </TtlInstdBal>
      <OptnDtls>
        <OptnNb>001</OptnNb>
        <OptnTp>
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        </OptnTp>
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              <Qty>
                <FaceAmt>5000000</FaceAmt>
              </Qty>
            </QtyChc>
          </Bal>
        </InstdBal>
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        <DdlnTp>
          <Cd>RDDT</Cd>
        </DdlnTp>
      </OptnDtls>
    </TtlInstdBalDtls>
  </Bal>
</CorpActnEvtAndBal>
</AcctAndStmtDtls>
</CorpActnInstrStmtRpt>

```

7.14 CorporateActionMovementPreliminaryAdviceCancellationAdvice - seev.044.001.05

Description

This example describes a CorporateActionMovementPreliminaryAdviceCancellationAdvice sent by an account servicer to cancel the movements preliminary advice sent previously.

This CorporateActionMovementPreliminaryAdviceCancellationAdvice sample message illustrates the cancellation of the movement preliminary advice message illustrated in the example 1 of the CorporateActionMovementPreliminaryAdvice section.

The corporate action event is a distribution of a dividend to shareholders with a choice of benefit to receive. Shareholders may choose to receive shares, cash

Example

Issue name

Glaxo Holdings

ISIN GB0007123466

Terms

Final dividend of GBP 0,017 per share, OR one ordinary share for every 37 shares held. Elections cannot be made on holdings of less than 37 shares.

Elections which give rise to fractional entitlements will be rounded down to the nearest whole multiple of 37 shares; the full cash dividend of GBP 0,017 per share will be paid on the remainder of the holding.

Relative dates

Ex date - 01 September 2010

Record date - 07 September 2010

Dividend payment date - 02 October 2010

Response deadline date - 23 September 2010

Transaction description

A/C 98-0112441-05 has an underlying balance of 80,000 shares.

Message Instance

```
<CorpActnMvmntPrlimryAdvCxlAdvC>
  <MvmntPrlimryAdvCld>
    <Id>253147815</Id>
  </MvmntPrlimryAdvCld>
  <CorpActnGnlInf>
    <CorpActnEvtId>DIVGLAX123</CorpActnEvtId>
    <OffclCorpActnEvtId>BI01593212345</OffclCorpActnEvtId>
    <EvtTp>
      <Cd>DVOP</Cd>
    </EvtTp>
    <MndtryVlntryEvtTp>
      <Cd>CHOS</Cd>
    </MndtryVlntryEvtTp>
    <FinInstrmId>
      <ISIN>GB0007123466</ISIN>
      <Desc>GLAXO HOLDINGS</Desc>
    </FinInstrmId>
  </CorpActnGnlInf>
  <AcctDtIs>
    <AcctsList>
      <SfkpgAcct>98-0112441-05</SfkpgAcct>
```

```
        </AcctsList>  
      </AcctDtls>  
    </CorpActnMvmntPrimryAdvCxlAdv>
```

8. Revision Record

Revision	Date	Author	Description	Sections affected
1.0	20/02/2014	Jacques Litré/SWIFT	First version	All
1.1	27/02/2014	ISO 20022 RA	Section 8	Revision record update

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