

# Corporate Actions Adaptation Plan

## Keler Ltd.

Activity	Corporate Actions
<b>Plan submitted by</b>	Keler Ltd.
<b>NSG</b>	Hungary
<b>Date</b>	January 2020

## Background

The Adaptation Plan provides information on the changes which will be implemented to meet the AMI-SeCo Standards for Corporate Actions which form part of the Single Collateral Management Rulebook for Europe (SCoRE). Full details of the Corporate Actions Standards can be found on the [ECB website](#).

The document is structured as follows: Section 1 (Cover Letter) provides a high-level summary of the changes in order to implement the AMI-SeCo Standards. Section 2 (Adaptation Plan Table) then provides a more detailed overview per Standard covering a feasibility assessment and the implementation milestones.

## 1 Cover Letter

The implementation of Corporate Action Standards is part of KELER's, the Issuer CSD's development plans. The implementation is planned in two phases:

1. Corporate Action notification services for all Corporate Events and Corporate Action processing for non-elective events: by November 2022.
2. Corporate Action Events processing for elective Corporate Actions: by end-2024.

The relevant implementation date is reflected at all standards.

As Corporate Action Standard 1 includes one sub-standard for elective and the others for all events, we have applied the deadline of end-2024, as we cannot make different milestones for sub-standards. However the planned implementation date is highlighted at all sub-standards.

Custodians shall adapt these standards accordingly.

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For specific terminology please refer to the [ECB glossary](#) (available in English only).

## 2 Adaptation Plan Table

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
1	Harmonised business process and workflows per CA event	The Business Processes & Workflows and Key Data Elements are described in the following sections of the AMI-SeCo Corporate Action Standards document. Please refer to Standards 1A to 1H below:				Users shall be informed of changes by end-2022.	Internal Adaptation is expected to be completed by end-2023.	Users shall be able to test by November 2023.	The planned implementation date is end-2024.
1A	Corporate Action Notification	<i>The Account Servicer shall notify the Account Owner about the details of a corporate action event in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	Business Processes & Workflows	Key Data Elements							
	1a. Notify [ca.1.01]	Table 1	Implementation Started	The initiative of the Issuer CSD and the Central Bank about the revision of the current market model of corporate actions processing based on international standards and market practices include the development of a central corporate action database. Market players shall be informed on the details of the corporate actions after the announcement of the issuer, from a reliable source. This standard is planned to be implemented by November 2022.	N/A				
	1b. Update [ca.1.02]	Table 1	Implementation Started	This standard will be implemented simultaneously with notifications.	N/A				
	1c. Cancel [ca.1.03]	Table 2	Implementation Started						
1B	Corporate Action Instruction	<i>Instructions on elective corporate actions shall be processed in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	Business Processes & Workflows	Key Data Elements							
	2a. Instruction [ca.2.01]	Table 3	Implementation Started	The Issuer CSD currently do not process instructions for elective corporate actions. That is planned to be carried out in the framework	N/A				

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No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
				of the Service Development Program. This standard is planned to be implemented by end-2024.					
	2b. Instruction Status Advice [ca.2.02]	Table 4	Implementation Started	This standard will be implemented simultaneously with instructions processing.	N/A				
	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Implementation Started	This standard will be implemented simultaneously with instructions processing.	N/A				
	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	Implementation Started						
1C	Corporate Action Advice	<i>The Account Servicer shall be able to provide Preliminary Advice notifications in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	Business Processes & Workflows	Key Data Elements							
	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Implementation Started	The CSD currently do not send pre-advice for a corporate action. That is planned to be carried out in the framework of the Service Development Program. This standard is planned to be implemented by November 2022.	N/A				
	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Implementation Started	This standard will be implemented simultaneously with preliminary advices.	N/A				
1D	Corporate Action Confirmation	<i>The Account Servicer shall confirm the execution of a corporate action in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	Applicable Business Processes & Workflows	Key Data Elements							
	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Implementation Started	The CSD currently do not send confirmation of execution of a corporate action. That is planned to be carried out in the framework of the Service Development Program. This standard is planned to be implemented by November 2022.	N/A				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
	4b. Movement Confirmation [ca.4.02]	Table 10							
	4c. Payment Confirmation [ca.4.03]	Table A and B	Implementation Started	The CSD currently do not send status advice for the execution of a corporate action. That is planned to be carried out in the framework of the Service Development Program. This standard is planned to be implemented by November 2022.	N/A				
1E	<b>Corporate Action Reversal</b>	<i>The Account Servicer shall execute the reversal of a corporate action in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
	<b>Applicable Business Processes &amp; Workflows</b>	<b>Key Data Elements</b>							
Additional Information	5a. Movement Preliminary Advice [ca.5.01]	Table 7	N/A	There is no market practice for complete reversal of an executed CA.	N/A				
	5b. Payment Confirmation [ca.5.02]	Table A and B							
	5c. Movement Reversal Advice [ca.5.03]	Table 11	N/A	There is no market practice for complete reversal of an executed CA.	N/A				
1F	<b>Meeting Event Notifications</b>	<i>The Account Servicer shall notify the Account Owner about the details of a meeting event in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
	<b>Business Processes &amp; Workflows</b>	<b>Key Data Elements</b>							
Additional Information	1a. Meeting Notification [me.1.01]	Table 12	N/A						
	1b. Meeting Cancellation [me.1.02]	Table 13	N/A	Bond meeting events are not market practice in the Hungarian market, meeting events are relevant for equities.	N/A				
	1c. Meeting Entitlement Notification [me.1.03]	Table 14	N/A						

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
1G	Meeting Event Instructions	<i>The Account Owner (or the party holding the right to vote) shall instruct on meeting events in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	<b>Business Processes &amp; Workflows</b>	<b>Key Data Elements</b>							
	2a. Meeting Instruction [me.2.01]	Table 15	N/A	Bond meeting events are not market practice in the Hungarian market, meeting events are relevant for equities.	N/A				
	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	N/A						
	2c. Meeting Instruction Status [me.2.03]	Table 16	N/A						
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	N/A						
1H	Meeting Event Results	<i>The Account Servicer shall disseminate meeting results in accordance with a set of harmonised business processes, workflows and key data elements.</i>							
Additional Information	<b>Business Processes &amp; Workflows</b>	<b>Key Data Elements</b>							
	3a. Meeting Result Dissemination [me.3.01]	Table 19	N/A	Bond meeting events are not market practice in the Hungarian market, meeting events are relevant for equities.	N/A				
2	Provision of data necessary for calculation of proceeds	<i>The corporate action notification, as communicated by the Account Servicer, shall include the necessary data elements required to calculate the cash and / or securities movements.</i>				Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
	<b>Business Processes &amp; Workflows</b>								
	<b>CA Event ID</b>	<b>CA Event Name</b>							
	1. ACTV	Trading Status: Active	N/A	This corporate action does not occur on the Hungarian market.	N/A				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
2.	BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
3.	BMET	Bond Holder Meeting	N/A	This corporate action does not occur on the Hungarian market.	N/A				
4.	BPUT	Put Redemption	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
5.	BRUP	Bankruptcy	Implementation Started						
6.	CAPI	Capitalisation	Implementation Started						
7.	CERT	Non-US TEFRA D Certification	N/A	This corporate action does not occur on the Hungarian market.	N/A				
8.	CHAN	Change	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
9.	CLSA	Class Action / Proposed Settlement	N/A	This corporate action does not occur on the Hungarian market.	N/A				
10.	CMET	Court Meeting	N/A						
11.	CONS	Consent	N/A						
12.	CREV	Credit Event	N/A						
13.	DFLT	Bond Default	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
14.	DLST	Trading Status: Delisted	Implementation Started						
15.	DRAW	Drawing	Implementation Started						
16.	DSCL	Disclosure	Implementation Started						
17.	DTCH	Dutch Auction	N/A	This corporate action does not occur on the Hungarian market.	N/A				
18.	EXOF	Exchange	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
19.	EXTM	Maturity Extension	Implementation Started						
20.	INCR	Increase in Value	Implementation Started						
21.	INFO	Information	N/A	This corporate action does not occur on the Hungarian market.	N/A				
22.	INTR	Interest Payment	Implementation Started	Currently the CSD does not send notification messages to its	-				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
23.	LIQU	Liquidation Payment	Implementation Started	participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.					
24.	MCAL	Full Call / Early Redemption	Implementation Started						
25.	OTHR	Other Event	Implementation Started						
26.	PARI	Pari-Passu	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
27.	PCAL	Partial Redemption Without Pool Factor Reduction	Implementation Started						
28.	PINK	Payment in Kind	Implementation Started						
29.	PLAC	Place of Incorporation	Implementation Started						
30.	PPMT	Instalment Call	N/A	This corporate action does not occur on the Hungarian market.	N/A				
31.	PRED	Partial Redemption With Pool Factor Reduction	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
32.	REDM	Final Maturity	Implementation Started						
33.	REDO	Redenomination	Implementation Started						
34.	REMK	Remarketing Agreement	N/A	This corporate action does not occur on the Hungarian market.	N/A				
35.	RHDI	Intermediate Securities Distribution	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
36.	SUSP	Trading Status: Suspended	N/A	This corporate action does not occur on the Hungarian market.	N/A				
37.	TEND	Tender / Acquisition / Takeover / Purchase Offer	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				
38.	TREC	Tax Reclaim	Implementation Started						
39.	WTRC	Withholding Tax Relief Certification	N/A	This corporate action does not occur on the Hungarian market.	N/A				
40.	WRTH	Worthless	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The entitlement calculation is to be included in the notification messages by November 2022.	-				



AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
3	Consistency of information provided by Issuer CSDs, Investor CSDs & Custodians	<i>Investor (I)CSDs and Custodians shall remit information on CA events in accordance with the information received from the Issuer (I)CSD. All CA event types announced by the Issuer CSD must be supported by all Investor (I)CSDs / Custodians. All Issuer CSDs shall use corporate action event types in a consistent manner.</i>				Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
<p><i>The corporate action events listed in the table below shall be processed in a consistent manner across Europe in accordance with the details specified in Section 4 of this document, so that there is consistency in the usage of event types both within an individual CSD, and across different CSDs. The CA events listed below are in the scope of the Standard. Please indicate for each CA event whether adaptations are required in order to adhere to the Standard.</i></p>									
	<b>CA Event ID</b>	<b>CA Event Name</b>							
1.	ACTV	Trading Status: Active	N/A	This corporate action does not occur on the Hungarian market.	N/A				
2.	BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
3.	BMET	Bond Holder Meeting	N/A	This corporate action does not occur on the Hungarian market.	N/A				
4.	BPUT	Put Redemption	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
5.	BRUP	Bankruptcy	Implementation Started						
6.	CAPI	Capitalisation	Implementation Started						
7.	CERT	Non-US TEFRA D Certification	N/A	This corporate action does not occur on the Hungarian market.	N/A				
8.	CHAN	Change	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards.	-				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
				Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.					
9.	CLSA	Class Action / Proposed Settlement	N/A	This corporate action does not occur on the Hungarian market.	N/A				
10.	CMET	Court Meeting	N/A						
11.	CONS	Consent	N/A						
12.	CREV	Credit Event	N/A						
13.	DFLT	Bond Default	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
14.	DLST	Trading Status: Delisted	Implementation Started						
15.	DRAW	Drawing	Implementation Started						
16.	DSCL	Disclosure	Implementation Started						
17.	DTCH	Dutch Auction	N/A	This corporate action does not occur on the Hungarian market.	N/A				
18.	EXOF	Exchange	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
19.	EXTM	Maturity Extension	Implementation Started						
20.	INCR	Increase in Value	Implementation Started						
21.	INFO	Information	N/A						
22.	INTR	Interest Payment	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
23.	LIQU	Liquidation Payment	Implementation Started						
24.	MCAL	Full Call / Early Redemption	Implementation Started						
25.	OTHR	Other Event	Implementation Started						
26.	PARI	Pari-Passu	Implementation Started						
27.	PCAL	Partial Redemption Without Pool Factor Reduction	Implementation Started						
28.	PINK	Payment in Kind	Implementation Started						
29.	PLAC	Place of Incorporation	Implementation Started						
30.	PPMT	Instalment Call	N/A			This corporate action does not occur on the Hungarian market.	N/A		

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
31.	PRED	Partial Redemption With Pool Factor Reduction	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
32.	REDM	Final Maturity	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
33.	REDO	Redenomination	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
34.	REMK	Remarketing Agreement	N/A	This corporate action does not occur on the Hungarian market.	N/A				
35.	RHDI	Intermediate Securities Distribution	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
36.	SUSP	Trading Status: Suspended	N/A	This corporate action does not occur on the Hungarian market.	N/A				
37.	TEND	Tender / Acquisition / Takeover / Purchase Offer	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
38.	TREC	Tax Reclaim	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				
39.	WTRC	Withholding Tax Relief Certification	N/A	This corporate action does not occur on the Hungarian market.	N/A				
40.	WRTH	Worthless	Implementation Started	Currently the CSD does not send notification messages to its participants according to the standards. The Issuer CSD shall use corporate action event types according to the standards. Investor (I)CSDs and Custodians shall be able to process the messages of the Issuer CSD by November 2022.	-				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
				shall be able to process the messages of the Issuer CSD by November 2022.					
4	Rounding rules	<i>Harmonised rounding rules shall be applied for the calculation of cash payments and securities movements.</i>				Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
Additional Information	Rounding rule no. 1	For cash payments, the cash amount to be paid is to be rounded down to the number of decimals permissible in the payment currency (i.e. to 2 decimals in case of EUR payments). Accordingly, and as an example, a cash amount of EUR 2.556 should be rounded down to EUR 2.55	Implementation Started	This rule is not implemented to the market, as for cash payments the cash amount is rounded by the issuer/agent. KELER complies with this standard if appointed as agent. The standard is to be implemented by 2022 November.	-				
	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Implemented						
	Rounding rule no. 3	For the calculation of cash payment amounts or securities movement amounts relating to a specific securities account, the ratio applicable to the entire issue should be applied to the total holding in the parent ISIN on the securities account. (There should be no intermediate step whereby a ratio per 1,000 nominal is calculated, and then applied).	Implementation Started	This rule is not implemented to the market, as for payments the amount is rounded by the issuer/agent. KELER complies with this standard if appointed as agent. The standard is to be implemented by 2022 November.					
	Rounding rule no. 4	The ratio specified by the Issuer CSD in the event notification should be passed on in its entirety in the event notification sent by all Account Servicers and Custodians in the custody chain. (There should be no rounding up, or rounding down, or truncation, of the ratio).	Implementation Started						

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
5	Negative cash flows	<b>Issuer CSDs and Investor CSDs shall support the processing of corporate actions where the underlying security has a fixed negative interest rate or a floating rate coupon. Any negative interest shall result in a cashflow from the Investor to the Issuer which shall be processed using the Interest Payment (INTR) event.</b>	N/A	Currently the Issuer CSD does not support handling of negative interest resulting from corporate events, as there is no market practice for negative cash flow in this market.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
		<i>Securities with a fixed negative interest rate, or with a floating interest rate, may result in a payment from the Investor to the Issuer of the security. The Standard is applicable to CSDs acting in their role as both Issuer CSD and Investor CSD. If a CSD accepts only securities with a positive interest rate, or with a floating rate coupon with a floor of zero or above (fixed in the terms and conditions of the security), so that negative cash payments do not occur, then the CSD is deemed to comply with this standard.</i>							
6	Business day rule	<b>If the payment date of a corporate action falls on a non-business day (in the country of the currency in which the payment is due), the payment shall be made on the next business day.</b>	Implementation Started	Currently the issuer decides about the application of the Business Day Rule, as the issuer announcement is decisive. The implementation of this standard to the market practice is planned by November 2022.		Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
		<i>Payment amounts are always calculated on the positions at the end of day on record date. In the event that the payment date falls on a non-business day in the country of the currency in which the payment is due, the payment shall be made on the next business day. The terms and conditions of the security must not have operational requirements stipulating that if the next business day would fall in the following month, the payment needs to be made in the same month (with the payment day being moved to precede the original payment date).</i>							
7	Securities amount data	<b>Securities amount data shall be defined using nominal value for debt instruments (FAMT) and units for non-debt instruments (UNIT).</b>	Implementation Started	Currently the Issuer CSD administers all securities in units. The Issuer CSD plans to implement this standard in its Service Development Plan by March 2021.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
		<i>The EU's standard practice for defining securities amount data is consistent usage of FAMT for debt instruments and UNIT for equities. This Standard builds upon the standard currently applicable in T2S markets and which should be applied on a pan-European basis.</i>							

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No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
8	Payment time	<i>Corporate action cash proceeds shall be distributed as early as possible, but no later than 12 noon, on the corporate action payment date. For any corporate action event involving a partial or full redemption, the cash proceeds should be made available by the Issuer CSD at the same time as the processing of the partial or full redemption on the payment date so that relevant parties are compensated/paid in a timely fashion for the partial or full redemption.</i>	Implementation Started	Currently the Issuer CSD is the paying agent for government bonds, for corporate bonds it is optional to appoint the issuer CSD as paying agent. The revision of the current payment procedures is planned to be finalised by November 2022.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
	Payment time for government bonds	For government bonds issued in domestic CSDs cash proceeds are paid no later than open for business of the payment system (i.e. 07:00 for TARGET2).	Implementation Started	The Issuer CSD is the paying agent for government bonds. For HUF denominated government bonds, payments are done near to the RTGS opening at 7:00, EUR payments are done in the morning but later than 7:00. Foreign currency payments are planned to be aligned with this standard by November 2022.	-				
	Payment time for corporate bonds	For corporate bonds, the current minimum requirement is that cash proceeds be distributed no later than noon in the time zone of the Issuer CSD (consistent with existing CAJWG Standards). In line with recent improvements in market infrastructure in Europe (e.g. through the introduction of T2S) there are opportunities to improve the current latest time by which payments should be made with a latest cut-off time of 10:30 already feasible in many markets.	Implementation Started	It is possible to transfer the payment before 10:30, however there is no obligation for the issuer or the paying agent to transfer before 10:30. Currently there is no market practice to do that before 10:30, it is planned to align the market practice by November 2022.	-				

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
9	Notification of processing status	<i>In the event that an issuer, issuer agent, or Issuer CSD cannot process a Corporate Action on the previously announced Payment Date, then all Account Servicers shall inform Account Owners about the delay as soon as possible and based on information received from higher up the custody chain.</i>	Implementation Started	Currently the Issuer CSD informs its participants in such cases via its proprietary communication system and its website, if the Issuer CSD processes the Corporate Action. The implementation of this standard is planned by November 2022.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
		<i>When a Corporate Action cannot be processed on the previously announced Payment Date. Issuers and their respective agents shall be responsible for providing information to the Issuer CSD on the reasons for the delay in the processing of the Corporate Action. A notification message containing this information shall be provided on a mandatory basis from the Issuer CSD to its clients. Intermediaries shall pass on the notification message through the custody chain to ensure all impacted parties are informed of the delay.</i>							
10	Blocking of securities	<i>For all Mandatory with Choice and Voluntary CA events involving a debit of securities, the Issuer CSD and all relevant intermediaries shall ensure that the elected security position is subject to blocking.</i>	Implementation Started	Currently the Issuer CSD does not process instruction management of Mandatory with Choice and Voluntary Events, the Issuer CSD acts based on the instructions of the issuer or its agent. The related services are planned to be implemented by end-2024, the implementation is planned to be in line with this standard.	-	Users shall be informed of changes by end 2022.	Internal Adaptation is expected to be completed by end-2023.	Users shall be able to test by November 2023.	The planned implementation date is end-2024.
		<i>Underlying Securities on which an election is made should be separated accounting-wise from non-elected Underlying Securities by the (I)CSD and all Intermediaries. Accordingly there shall be a harmonised set of CA events where participation requires the blocking of securities (blocking refers to a period of time in which an investor's securities are prevented from being accessed). On this basis, Account Servicers shall include an indicator in the CA notification message to identify if a security position will be blocked. A "Follow-the-Issuer CSD" principle shall be applied. Blocking of securities should take place when the following criteria are met simultaneously: 1. The CA event participation type is either Mandatory with Choice (CHOS) or Voluntary (VOLU) 2. The option results in a debit of a security position In the case of debt instruments, the following CA events and CA option combinations are subject to blocking:</i>							

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?
	CA Event	Participation Type (Mandatory / Voluntary)							
	BIDS	VOLU	Implementation Started	Planned to be implemented by end-2024.	-				
	BPUT	VOLU	Implementation Started						
	CERT	CHOS	N/A	This corporate action does not occur on the Hungarian market.	N/A				
	CONS	VOLU	N/A						
	DSCCL	VOLU	Implementation Started	Planned to be implemented by end-2024.	-				
	DTCH	VOLU	N/A	This corporate action does not occur on the Hungarian market.	N/A				
	EXOF	VOLU	Implementation Started	Planned to be implemented by end-2024.	-				
		CHOS	Implementation Started						
	EXTM	CHOS	Implementation Started						
	INTR	CHOS	Implementation Started						
	LIQU	CHOS	Implementation Started						
	MCAL	CHOS	Implementation Started						
	OTHR	CHOS	Implementation Started						
		VOLU	Implementation Started						
	REDM	CHOS	Implementation Started						
	TEND	VOLU	Implementation Started						
11	Availability of default options	<b>Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.</b>	Implementation Started	The Issuer CSD currently does not identify the default option of a CA event and does not make notification to its participants about the default option. This standard is planned to be implemented by November 2022.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.
	<i>A default option should be present in all Corporate Action events that have more than one option. The default option as identified by the Issuer CSD must be transmitted unchanged through the custody chain.</i>								
12	Handling of fees for meeting related CA events	<b>All fees (e.g. solicitation fees, consent fees) to be credited / debited as a result of participation in an event shall be confirmed via a CA confirmation message.</b>	Implementation Started	Currently Issuer CSD does not levy fees for CA event participation. Custodians are expected to comply with this standard by 2022.	-	Users shall be informed of changes by end 2022.	Internal Adaptation is expected to be completed by end-2023.	Users shall be able to test by November 2023.	The planned implementation date is end-2024.
	<i>Account Servicers should support harmonised procedures</i>								



AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones				
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?	
		<i>for the handling of solicitation fees and consent fees accrued as a result of participation in a meeting related event, which shall be confirmed via a CA Confirmation message.</i>								
13	Reversal of CA movements	<b>A pre-advice message shall be issued in advance of any reversal of a CA. In case of a cash reversal, the pre-advice shall be sent sufficiently in advance of the reversal so that recipients have adequate time for cash management.</b>	N/A	There is no market practice for complete reversal of an executed CA.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.	
		<i>The Account Servicer shall send a reversal announcement before the reversal is processed to allow the recipient of the CA payment sufficient time to pre-fund the reversal of the CA proceeds before the reversal takes place.</i>								
14	Processing of foreign currency CA payments	<b>To process payment in currencies not eligible in the settlement system, the CSD must instruct the cash correspondent to debit the account of the paying agent and to pay the funds to an account of the security holder. The CSD must send the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred successfully.</b>	N/A	The Issuer CSD's settlement system handles all currencies in which securities are denominated where it acts as Issuer CSD. KELER's banking system also prepared for handling those currencies. Therefore this standard is N/A to the Hungarian market.	-	Users shall be informed of changes by June 2020.	Internal Adaptation is expected to be completed by November 2021	Users shall be able to test by November 2021.	The planned implementation date is November 2022.	
		<i>Before accepting securities paying cash proceeds in a currency not eligible in the settlement system, the CSD should put in a place a process to handle payments in that currency.</i>								
15	ISO 20022 messages for corporate actions	<b>Account Servicers shall have the capability to support ISO 20022 messages for the processing of corporate actions.</b>				Users shall be informed of changes by end-2022.	Internal Adaptation is expected to be completed by end-2023.	Users shall be able to test by November 2023.	The planned implementation date is end-2024.	
	<b>Message Name</b>	<b>Message Identifier</b>								
	Corporate Action Notification	seev.031	Adaptation Required	Currently the usage of this message format is not a market practice. Adaptation is planned until end-2024.	N/A					
	Corporate Action Event Processing Status Advice	seev.032	Adaptation Required							
	Corporate Action Instruction	seev.033	Adaptation Required							
	Corporate Action Instruction Status Advice	seev.034	Adaptation Required							
	Corporate Action Movement	seev.035	Adaptation Required							

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones				
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	User Communication	Internal Adaptation	Start of User Testing	Implemented by Nov. 2022?	
	Preliminary Advice									
	Corporate Action Movement Confirmation	seev.036	Adaptation Required							
	Corporate Action Movement Reversal Advice	seev.037	N/A	There is no market practice for complete reversal of an executed CA.	N/A					
	Corporate Action Cancellation Advice	seev.039	Adaptation Required							
	Corporate Action Instruction Cancellation Request	seev.040	Adaptation Required							
	Corporate Action Instruction Cancellation Request Status Advice	seev.041	Adaptation Required	Currently the usage of this message format is not a market practice. Adaptation is planned until end-2024.	N/A					
	Corporate Action Instruction Statement Report	seev.042	Adaptation Required							
	Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required							
	Meeting Notification	seev.001	Adaptation Required							
	Meeting Cancellation	seev.002	Adaptation Required							
	Meeting Entitlement Notification	seev.003	Adaptation Required							
	Meeting Instruction	seev.004	Adaptation Required							
	Meeting Instruction Cancellation Request	seev.005	Adaptation Required	Currently the usage of this message format is not a market practice. Adaptation is planned until end-2024.	N/A					
	Meeting Instruction Status	seev.006	Adaptation Required							
	Meeting Vote Execution Confirmation	seev.007	Adaptation Required							
	Meeting Result Dissemination	seev.008	Adaptation Required							