

# **Corporate Actions Adaptation Plan**

## Nasdaq CSD SE

Activity	Corporate Actions
Plan submitted by	Nasdaq CSD SE
NSG	Estonia, Latvia and Lithuania
Date	June 2021

### **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 Adaptation Plan Table (section 2) outlines the current state of the CA functionalities within the Nasdaq CSD system and usage by Nasdaq CSD market participants. Most of the ISO 20022 messages are implemented by Nasdaq CSD. Some key data elements specified in the AMI-SeCo Standards for Corporate Actions are not used today and shall be enabled. There is no use case for some of the corporate action events listed in the AMI-SeCo Standards for Corporate Actions, therefore extra developments would be made only upon having appropriate market practice and market requests on additional event types. At the moment there is no intention to implement the missing events as there is no market practice and demand from the market.

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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 Mileston	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of th	e follo	wing activities:	
	Harmonised	The Business Processes &				Analysis and Communication	Yes	No	n/a
	business process and workflows per	Workflows and Key Data Elements are described in the following				M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
	CA event	sections of the AMI-SeCo Corporate Action Standards document. Please				M2: Initial communication by 01/03/2021		⊠ 31/12/2021	
		refer to Standards 1A to 1H below:				M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
						M4: Documentation completed by 31/12/2021		⊠ 31/01/2022	
						M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
						Internal Adaptation	Yes	No	n/a
4						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
1						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
1A	Corporate Action Notification	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.							
nation	Business Processes & Workflows	Key Data Elements							
Inforn	1a. Notify [ca.1.01]	Table 1	Adaptation Required	Some key data elements					
Additional Information	1b. Update [ca.1.02]	Table 1	Adaptation Required	are not used currently					
Add	1c. Cancel [ca.1.03]	Table 2	Implemented						
1B	Corporate Action Instruction	Instructions on elective corporate actions shall be processed in accordance with a set of harmonised business processes, workflows and key data elements.							
ional	Business Processes &	Key Data Elements							

	AMI	-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	Workflows					
	2a. Instruction [ca.2.01]	Table 3	Implemented			
	2b. Instruction Status Advice [ca.2.02]	Table 4	Implemented			
	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Adaptation Required	Some key data elements are not used currently		
	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	Implemented			
1C	Corporate Action Advice	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.				
uo	Business Processes & Workflows	Key Data Elements				
Information	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Implemented			
Additional	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Adaptation Required	Respective ISO standard message would have to be implemented		
1D	Corporate Action Confirmation	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.				
	Applicable Business Processes & Workflows	Key Data Elements				
ion	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Adaptation Required	Respective ISO standard message would have to be implemented		
Information	4b. Movement Confirmation [ca.4.02]	Table 10	Implemented			
Additional	4c. Payment Confirmation [ca.4.03]	Table A and B	Not applicable as Nasdaq CSD is neither collateral taker			

	AMI-	-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
			or collateral giver			
1E	Corporate Action Reversal	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.				
	Applicable Business Processes & Workflows	Key Data Elements				
	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Implemented			
Additional Information	5b. Payment Confirmation [ca.5.02]	Table A and B	Not applicable as Nasdaq CSD is neither collateral taker or collateral giver			
Addition	5c. Movement Reversal Advice [ca.5.03]	Table 11	Implemented			
1F	Meeting Event Notifications	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.				
	Business Processes & Workflows	Key Data Elements				
on	1a. Meeting Notification [me.1.01]	Table 12	Adaptation Required	Some key data elements are not used currently		
Information	1b. Meeting Cancellation [me.1.02]	Table 13	Implemented			
Additional	1c. Meeting Entitlement Notification [me.1.03]	Table 14	Implemented			
1G	Meeting Event Instructions	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.				
, <u>a</u> <u>a</u>	Business	Key Data Elements				

	AMI	-SeCo Standard		Feasibility Assessment		Implementation Mileston	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
	Processes & Workflows								
	2a. Meeting Instruction [me.2.01]	Table 15	Adaptation Required						
	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	Adaptation Required	To be implemented as of					
	2c. Meeting Instruction Status [me.2.03]	Table 16	Adaptation Required	April 2021					
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	Adaptation Required						
1H	Meeting Event Results	The Account Servicer shall disseminate meeting results in accordance with a set of harmonised business processes, workflows and key data elements.							
ion	Business Processes & Workflows	Key Data Elements							
Additional Information	3a. Meeting Result Dissemination [me.3.01]	Table 19	Implemented						
	Provision of data	The corporate action notification, as				Analysis and Communication	Yes	No	n/a
	necessary for calculation of	communicated by the Account Servicer, shall include the necessary				M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
	proceeds	data elements required to calculate the cash and / or securities				M2: Initial communication by 01/03/2021		⊠ 31/12/2021	
		movements.				M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
						M4: Documentation completed by 31/12/2021		⊠ 31/01/2022	
						M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
2						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
						M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		☐ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		☐ DD-MM-YYYY	

	AN	II-SeCo Standard		Feasibility Assessment		Implementation Milestor	nes		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of t	he foll	owing activities:	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Business Processe	es & Workflows							
	CA ( Event ID	CA Event Name							
	1. ACTV	Frading Status: Active	Implemented						
		Repurchase Offer / Issuer Bid / Reverse Rights	Implemented						
	3. BMET E	Bond Holder Meeting	Implemented						
	4. BPUT F	Put Redemption	Implemented						
	5. BRUP E	Bankruptcy	Implemented						
	6. CAPI	Capitalisation	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.					
	7. CERT I	Non-US TEFRA D Certification							
	8. CHAN	Change	Implemented						
	9. CLSA (	Class Action / Proposed Settlement	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.					
	<b>10.</b> CMET (	Court Meeting	Adaptation Required	Part of Shareholders Rights Directive II compliance (deadline September 3, 2020)					
	11. CONS	Consent	Adaptation Required	Implemented					
	<b>12.</b> CREV	Credit Event	Implemented						
	13. DFLT	Bond Default	Implemented						
	14. DLST	Frading Status: Delisted	Implemented						
	<b>15.</b> DRAW [	Drawing	Adaptation Required	Corporate Action Event Type and event related					

	AM	II-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	16. DSCL E	Disclosure	Adaptation Required	processing functionality are not available in the - CSD system. Nasdaq		
	17. DTCH	Outch Auction	Adaptation Required	CSD will implement CA event when there is demand for it from the market.		
	18. EXOF E	Exchange	Implemented			
	<b>19.</b> EXTM N	Maturity Extension	Implemented			
	20. INCR	ncrease in Value	Implemented			
	<b>21.</b> INFO II	nformation	Implemented			
	22. INTR	nterest Payment	Implemented			
	23. LIQU L	iquidation Payment	Implemented			
	24. MCAL F	Full Call / Early Redemption	Implemented			
	<b>25.</b> OTHR C	Other Event	Implemented			
	26. PARI F	Pari-Passu	Implemented			
		Partial Redemption Without Pool Factor Reduction	Implemented			
	28. PINK F	Payment in Kind	Adaptation Required	Corporate Action Event Type and event related		
	29. PLAC F	Place of Incorporation	Adaptation Required	processing functionality are not available in the CSD system. Nasdaq		
	30. PPMT II	nstalment Call	Adaptation Required	CSD will implement CA event when there is demand for it from the market.		
		Partial Redemption With Pool Factor Reduction	Adaptation Required			
	32. REDM F	Final Maturity	Implemented			
	33. REDO F	Redenomination	Implemented			
	34. REMK F	Remarketing Agreement	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.		
	35. RHDI II	ntermediate Securities Distribution	Implemented			
	36. SUSP T	rading Status: Suspended	Implemented			
		Fender / Acquisition / Takeover / Purchase Offer	Implemented			

	AMI-	-SeCo Standard		Feasibility Assessment		Implementation Mileston	es	Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:			
	38. TREC Ta	ax Reclaim	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.							
	39. WTRC W	ithholding Tax Relief Certification	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.							
	40. WRTH W	orthless	Implemented								
	Consistency of information	Investor (I)CSDs and Custodians shall remit information on CA events				Analysis and Communication	Yes	No	n/a		
	provided by Issuer	in accordance with the information				M1: Analysis started by 30/06/2020		⊠ 30/06/2021			
	CSDs, Investor CSDs &	received from the Issuer (I)CSD. All CA event types announced by the				M2: Initial communication by 01/03/2021		⊠ 31/12/2021			
	Custodians	Issuer CSD must be supported by all				M3: Analysis completed by 31/07/2021		⊠ 31/12/2021			
		Investor (I)CSDs / Custodians. All Issuer CSDs shall use corporate				M4: Documentation completed by 31/12/2021		⊠ 31/01/2022			
		action event types in a consistent manner.				M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022			
		mamor.				Internal Adaptation	Yes	No	n/a		
3						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022			
						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY			
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY			
						M9: Internal testing complete by 02/12/2022	×	□ DD-MM-YYYY No			
						Testing and Implementation	Yes	□ DD-MM-YYYY	n/a		
						M10: External testing started by 05/12/2022					
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY □ DD-MM-YYYY			
						M12: External testing completed by 13/10/2023					
	<del></del>					M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY			
	processed in a consist accordance with the conduction document, so that the types both within an in CSDs. The CA events Standard. Please individuals accordingly the conduction of the conductio	events listed in the table below shall be tent manner across Europe in letails specified in Section 4 of this are is consistency in the usage of event andividual CSD, and across different is listed below are in the scope of the cate for each CA event whether and in order to adhere to the Standard.									

		AM	II-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Nam	ne of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	ID	CA Event	CA Event Name				
	1.	ACTV	Trading Status: Active	Implemented			
	2.	BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	Adaptation Required	Some option types and key data elements are not available.		
	3.	BMET	Bond Holder Meeting	Adaptation Required	Some key data elements are not available.		
	4.	BPUT	Put Redemption	Implemented			
	5.	BRUP	Bankruptcy	Implemented			
	6.	CAPI	Capitalisation	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.		
	7.	CERT	Non-US TEFRA D Certification				
	8.	CHAN	Change	Implemented			
	9.	CLSA	Class Action / Proposed Settlement	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.		
	10.	CMET	Court Meeting	Adaptation Required	Part of Shareholders Rights Directive II compliance (deadline September 3, 2020)		
	11.	CONS	Consent	Adaptation Required	Will be implemented in Q1 2020.		
	12.	CREV	Credit Event	Implemented			
	13.	DFLT	Bond Default	Implemented			
	14.	DLST	Trading Status: Delisted	Implemented			
	15.	DRAW	Drawing	Adaptation Required	Corporate Action Event Type and event related		
	16.	DSCL	Disclosure	Adaptation Required	processing functionality are not available in the CSD system. Nasdaq		
	17.	DTCH	Dutch Auction	Adaptation Required	CSD will implement CA event when there is demand for it from the		

	AM	II-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
				market.		
	18. EXOF	Exchange	Implemented			
	<b>19.</b> EXTM	Maturity Extension	Adaptation Required	Some option types and key data elements are not available.		
	20. INCR	Increase in Value	Implemented			
	<b>21.</b> INFO	Information	Implemented			
	<b>22.</b> INTR	Interest Payment	Adaptation Required	Some option types and key data elements are not		
	23. LIQU	Liquidation Payment	Adaptation Required	available.		
	24. MCAL	Full Call / Early Redemption	Implemented			
	25. OTHR	Other Event	Implemented			
	26. PARI	Pari-Passu	Adaptation Required	Pari-Passu Date element is not available.		
	27. PCAL	Partial Redemption Without Pool Factor Reduction	Implemented			
	28. PINK	Payment in Kind	Adaptation Required	Corporate Action Event Type and event related		
	29. PLAC	Place of Incorporation	Adaptation Required	processing functionality are not available in the CSD system. Nasdaq		
	30. PPMT	Instalment Call	Adaptation Required	CSD will implement CA event when there is demand for it from the market.		
	31. PRED	Partial Redemption With Pool Factor Reduction	Adaptation Required			
	32. REDM	Final Maturity	Implemented			
	<b>33.</b> REDO	Redenomination	Implemented			
2	<b>34.</b> REMK	Remarketing Agreement	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.		
	35. RHDI	Intermediate Securities Distribution	Implemented			
	36. SUSP	Trading Status: Suspended	Implemented			
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	Implemented			
	38. TREC	Tax Reclaim				

	AMI	-SeCo Standard		Feasibility Assessment		Implementation Mileston	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	he follo	owing activities:	
	<b>39.</b> WTRC	Withholding Tax Relief Certification							
	<b>40.</b> WRTH	Worthless	Implemented						
4	Rounding rules	Harmonised rounding rules shall be applied for the calculation of cash payments and securities movements.				Implemented			
	Rounding rule no.	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	Implemented						
	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Implemented						
ū	Rounding rule no.	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).	Implemented						
Additional Information	Rounding rule no.	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).	Implemented						
	Negative cash	Issuer CSDs and Investor CSDs				Analysis and Communication	Yes	No	n/a
	flows	shall support the processing of corporate actions where the		December of		M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
		underlying security has a fixed negative interest rate or a floating		Processing of negative cash flows are not		M2: Initial communication by 01/03/2021		⊠ 31/12/2021	
5		rate coupon. Any negative interest	Adaptation	supported currently. Nasdaq CSD will		M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
9	rate coupon. Any negative interest shall result in a cashflow from the Investor to the Issuer which shall be	Required	implement CA event when		M4: Documentation completed by 31/12/2021		⊠ 31/01/2022		
		processed using the Interest		there is demand for it from the market.		M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
		Payment (INTR) event.	the mark	the market.		Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	

	AMI-	SeCo Standard		Feasibility Assessment		Implementation Mileston	ies		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:			
						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022	$\boxtimes$	□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022	$\boxtimes$	□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		☐ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		☐ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Issuer of the security. acting in their role as CSD accepts only sec with a floating rate co- in the terms and cond	ult in a payment from the Investor to the The Standard is applicable to CSDs both Issuer CSD and Investor CSD. If a curities with a positive interest rate, or upon with a floor of zero or above (fixed litions of the security), so that negative t occur, then the CSD is deemed to lard.							
6	Business day rule	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.	Not applicable	Nasdaq CSD follows T2S business days and opening hours. Payments can only be made then. The payment date rule is set in the terms of the issue and the issuer follows as specified in the terms of the issue. Nasdaq CSD executes the payment on the payment date as specified by the issuer.					
	the end of day on reco date falls on a non-bu in which the payment the next business day security must not have that if the next busine the payment needs to	e always calculated on the positions at ord date. In the event that the payment siness day in the country of the currency is due, the payment shall be made on the terms and conditions of the e operational requirements stipulating as day would fall in the following month, be made in the same month (with the oved to precede the original payment							
7	Securities amount data	Securities amount data shall be defined using nominal value for debt instruments (FAMT) and units for non-debt instruments (UNIT).	Implemented			Implemented			

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of t	he follo	owing activities:	
	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.								
8	Payment time	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.	Implemented			Implemented			
	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).	Implemented	CSD follows CAJWG market practice standards and payments for corporate bonds are done the latest at 12 p.m. and as soon as the payment system (Target 2 Securities) opens if the issuer or the issuer's agent has secured required cash.					
	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.	Implemented	CSD follows CAJWG market practice standards and payments for corporate bonds are done the latest at 12 p.m. and as soon as the payment system (Target 2 Securities) opens if the issuer or the issuer's agent has secured required cash.					
	Notification of	In the event that an issuer, issuer				Analysis and Communication	Yes	No	n/a
	processing status	agent, or Issuer CSD cannot process a Corporate Action on the	A 1	Respective ISO standard		M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
9		previously announced Payment Date, then all Account Servicers	Adaptation Required	message would have to be		M2: Initial communication by 01/03/2021		⊠ 31/12/2021	
		shall inform Account Owners about	·	implemented		M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
		the delay as soon as possible and				M4: Documentation completed by 31/12/2021		⊠ 31/01/2022	

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
		based on information received from higher up the custody chain.				M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
		mgner up the custody chain.				Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	ensure all impacted p	on message through the custody chain to arties are informed of the delay.					Yes	No	n/s
	Blocking of securities	For all Mandatory with Choice and Voluntary CA events involving a				Analysis and Communication	Tes		n/a
		debit of securities, the Issuer CSD and all relevant intermediaries shall				M1: Analysis started by 30/06/2020		<ul><li>⋈ 30/06/2021</li><li>⋈ 31/12/2021</li></ul>	
		ensure that the elected security				M2: Initial communication by 01/03/2021  M3: Analysis completed by 31/07/2021		⊠ 31/12/2021 ⊠ 31/12/2021	
		position is subject to blocking.				M4: Documentation completed by 31/12/2021		□ 31/12/2021     □ 31/01/2022	
						M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022 ⊠ 31/01/2022	
						Internal Adaptation	Yes	No	n/a
10			Implemented			M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
10			Implemented			M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	

AMI-SeCo Standard				Feasibility Assessment	sessment Implementation Milestones		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion	n of the following activities:
						M13: Standard implemented by 20/11/2023	□ DD-MM-YYYY □
	should be separated Underlying Securities Accordingly there sl where participation is (blocking refers to a securities are preverbasis, Account Serv CA notification messwill be blocked. A "F be applied. Blocking of securities following criteria are 1. The CA event part Choice (CHOS) or Vol. The option results In the case of debt in	es on which an election is made accounting-wise from non-elected as by the (I)CSD and all Intermediaries. In all be a harmonised set of CA events requires the blocking of securities period of time in which an investor's need from being accessed). On this ideas shall include an indicator in the sage to identify if a security position Follow-the-Issuer CSD" principle shall be should take place when the emet simultaneously: ticipation type is either Mandatory with coluntary (VOLU) is in a debit of a security position instruments, the following CA events binations are subject to blocking:	Adaptation Required	An indicator in the CA notification message shall be implemented.			
	CA Event	Participation Type (Mandatory / Voluntary)					
	BIDS	VOLU	Implemented				
	BPUT	VOLU	Implemented				
	CERT	CHOS	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.			
	CONS	VOLU	Adaptation Required	Implemented			
	DSCL	VOLU	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the market.			
	DTCH	VOLU	Adaptation Required	Corporate Action Event Type and event related processing functionality are not available in the CSD system. Nasdaq CSD will implement CA event when there is demand for it from the			

AMI-SeCo Standard		Feasibility Assessment			Implementation Milestones				
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
				market.					
	EXOF	VOLU	Implemented						
		CHOS	Implemented						
	EXTM	CHOS	Adaptation Required						
	INTR	CHOS	Adaptation Required	CHOS option is not available currently.					
	LIQU	CHOS	Adaptation Required	Nasdaq CSD will implement option when					
	MCAL	CHOS	Adaptation Required	there is demand for it from the market.					
	OTHR	CHOS	Adaptation Required						
		VOLU	Adaptation Required	VOLU option is not available currently. Nasdaq CSD will implement option when there is demand for it from the market.					
	REDM	CHOS	Adaptation Required	CHOS option is not available currently. Nasdaq CSD will implement option when there is demand for it from the market.					
	TEND	VOLU	Implemented						
11	Availability of default options	Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Implemented			Implemented			
	events that have more	d be present in all Corporate Action e than one option. The default option as er CSD must be transmitted unchanged hain.							
	Handling of fees	All fees (e.g. solicitation fees,				Analysis and Communication	Yes	No	n/a
	CA events	consent fees) to be credited / debited as a result of participation in				M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
		an event shall be confirmed via a CA confirmation message.				M2: Initial communication by 01/03/2021		⊠ 31/12/2021	
		communication message.	Ademia			M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
12			Adaptation Required			M4: Documentation completed by 31/12/2021		⊠ 31/01/2022	
			·			M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
						M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	

AMI-SeCo Standard			Feasibility Assessment Implementation Mileston			es			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:			
	•					M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	the handling of solicita	ould support harmonised procedures for ation fees and consent fees accrued as a in a meeting related event, which shall be onfirmation message.							
13	Reversal of CA movements	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.	Implemented			Implemented			
	before the reversal is	r shall send a reversal announcement processed to allow the recipient of the t time to pre-fund the reversal of the CA reversal takes place.							
14	Processing of foreign currency CA payments	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.	Implemented			Implemented			
	currency not eligible in	urities paying cash proceeds in a n the settlement system, the CSD should ss to handle payments in that currency.							
	ISO 20022	Account Servicers shall have the				Analysis and Communication	Yes	No	n/a
15	messages for corporate actions	capability to support ISO 20022 messages for the processing of				M1: Analysis started by 30/06/2020		⊠ 30/06/2021	
		corporate actions.				M2: Initial communication by 01/03/2021		⊠ 31/12/2021	

AMI-SeCo Standard			Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:	
						M3: Analysis completed by 31/07/2021		⊠ 31/12/2021	
						M4: Documentation completed by 31/12/2021		⊠ 31/01/2022	
						M5: Detailed external communication by 31/12/2021		⊠ 31/01/2022	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 03/01/2022	
						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		☐ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		☐ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		☐ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Message Name	Message Identifier							
	Corporate Action Notification	seev.031	Implemented						
	Corporate Action Event Processing Status Advice	seev.032	Adaptation Required	Respective ISO standard message would have to be implemented					
	Corporate Action Instruction	seev.033	Implemented						
	Corporate Action Instruction Status Advice	seev.034	Implemented						
	Corporate Action Movement Preliminary Advice	seev.035	Implemented						
	Corporate Action Movement Confirmation	seev.036	Implemented						
	Corporate Action Movement Reversal Advice	seev.037	Implemented						
	Corporate Action Cancellation Advice	seev.039	Implemented						
	Corporate Action Instruction Cancellation Request	seev.040	Implemented						
	Corporate Action Instruction Cancellation	seev.041	Implemented						

	AMI-	-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	Request Status Advice					
	Corporate Action Instruction Statement Report	seev.042	Adaptation Required	Respective ISO standard		
	Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required	message would have to be implemented		
	Meeting Notification	seev.001	Implemented			
	Meeting Cancellation	seev.002	Implemented			
	Meeting Entitlement Notification	seev.003	Implemented			
	Meeting Instruction	seev.004	Adaptation Required			
	Meeting Instruction Cancellation Request	seev.005	Adaptation Required	To be implemented as of		
	Meeting Instruction Status	seev.006	Adaptation Required	April 2021		
	Meeting Vote Execution Confirmation	seev.007	Adaptation Required			
	Meeting Result Dissemination	seev.008	Implemented			