

Corporate Actions Adaptation Plan

BNY Mellon

Activity	Corporate Actions
Plan submitted by	BNY Mellon
NSG	Belgium
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 highlevel 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.

Cover Letter

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BNY Mellon is a strong supporter of the harmonisation work carried out under the aegis of the Advisory Group on Market Infrastructures for Securities and Collateral (AMI-SeCo), and in particular of the work of the Task Force on Collateral Management Harmonisation.

Attached to this response are the three individual template documents giving detailed comments on BNY Mellon's alignment status to the Triparty Collateral Management, Corporate Actions and Billing standards.

To complement these detailed comments, this letter sets out some high-level comments that are relevant for the compliance with the CMH-TF standards.

Where we are in scope for business process harmonization and not yet aligned with the standard, we have included our high level gap assessment to our current offering and plan to align with the standard. Please note that the detailed impact assessment and requirements documentation is in progress and the timelines are subject to change if additional scope/impact is uncovered as a part of that process. The Majority of Corporate Actions Standards adaptation requirements are related to the messaging flows towards the collateral taker; in particular, a data flow between the BNY Mellon Custody and BNY Mellon Collateral Management systems will be developed to enable the messaging towards the collateral takers. For cases where an amendment on SWIFT messages/formats is needed to comply with the standard, BNY Mellon will require the implementation of those changes to be able to adapt.

For the purposes of this submission, we have amended milestone 6 to the latest date provided through the Belgium NSG and monitored our planning against this timeline.

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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 Ass	essment	Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the terms of the expected date of completion of the terms of term	ne follo	owing 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		DD-MM-YYYY	
	CA event	sections of the AMI-SeCo Corporate Action Standards				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		document. Please refer to				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		Standards 1A to 1H below:				M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
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.							
	Business Processes & Workflows	Key Data Elements							
mation	1a. Notify [ca.1.01]	Table 1	Adaptation Required	Change Request	No				
Additional Information	1b. Update [ca.1.02]	Table 1	Adaptation Required	taker	No				
Additic	1c. Cancel [ca.1.03]	Table 2	Adaptation Required		No				
1B	Corporate Action Instruction	Instructions on elective corporate actions shall be processed in accordance with a set of							

		AMI-SeCo Standard		Feasibility Asso	essment	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:
		harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
	2a. Instruction [ca.2.01]	Table 3	Implemented			
uo	2b. Instruction Status Advice [ca.2.02]	Table 4	Implemented			
Informati	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Implemented			
Additional Information	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.				
	Business Processes & Workflows	Key Data Elements				
ormation	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Adaptation Required	Change Request	No	
Additional Information	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Adaptation Required	needed at system level to cover the collateral taker	No	
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.				
Additional Informatio	Applicable Business Processes & Workflows	Key Data Elements				

		AMI-SeCo Standard		Feasibility Ass	essment	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:
	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Adaptation Required	Change Request needed at system level to cover the collateral taker	No	
	4b. Movement Confirmation [ca.4.02]	Table 10	Adaptation Required	Change Request needed at system level to cover the collateral taker	No	
	4c. Payment Confirmation [ca.4.03]	Table A and B				
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				
uo	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Adaptation Required	Change Request needed at system level to cover the collateral taker	No	
Informati	5b. Payment Confirmation [ca.5.02]	Table A and B				
Additional Information	5c. Movement Reversal Advice [ca.5.03]	Table 11	Adaptation Required	Change Request needed at system level to cover the collateral taker	No	
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				
rmation	1a. Meeting Notification [me.1.01]	Table 12	Implemented	Current service is covering Collateral		
Additional Information	1b. Meeting Cancellation [me.1.02]	Table 13	Implemented	Giver. BNY Mellon is not offering Meeting Event service for Collateral takers.		
Addit	1c. Meeting Entitlement	Table 14	Implemented			

		AMI-SeCo Standard		Feasibility Ass	essment	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:
	Notification [me.1.03]					
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.				
	Business Processes & Workflows	Key Data Elements				
	2a. Meeting Instruction [me.2.01]	Table 15	Implemented			
	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	Implemented			
	2c. Meeting Instruction Status [me.2.03]	Table 16	Implemented			
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	Implemented			
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.				
Additional	Business Processes & Workflows	Key Data Elements				

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	s		
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:	
	3a. Meeting Result Dissemination [me.3.01]	Table 19	Implemented	BNY Mellon is already disseminating Meeting Event Results when and where the results are disseminated by the company. BNY Mellon is expecting this to become a standard as from the implementation of SRD2. BNY Mellon is not offering Meeting Event service for Collateral takers.					
	Provision of data necessary for	The corporate action notification, as communicated by the Account				Analysis and Communication	Yes	No	n/a
	calculation of	Servicer, shall include the				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
	proceeds	necessary data elements required to calculate the cash and / or				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		securities movements.				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
2						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
2						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	
	Business Processe	s & Workflows							
	CA Event ID C	A Event Name							
	1. ACTV T	rading Status: Active	N/A	Provides the trading status of a security, no proceeds should be involved in this event type	No				
		epurchase Offer / Issuer Bid / Reverse ights	Implemented						
	3. BMET B	ond Holder Meeting	Implemented						
	4. BPUT P	ut Redemption	Implemented						

			AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestones
No.	Nam	e of Standard	d Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	5.	BRUP	Bankruptcy	Implemented			
	6.	CAPI	Capitalisation	Implemented			
	7.	CERT	Non-US TEFRA D Certification	N/A			
	8.	CHAN	Change	Implemented			
	9.	CLSA	Class Action / Proposed Settlement	N/A	Payout of a Class Action has no pro-rata based on holdings on a specific date. The settlement amount is unique per client and in some cases kept as confidential. The standard can't be applied to those events.	No	
	10.	CMET	Court Meeting	N/A	Payout of a Court Meeting has no pro-rata based on holdings on a specific date. The settlement amount is unique per client and in some cases kept as confidential. The standard can't be applied to those events. SMPG EIG Matrix shows no PayDate for this event type.	No	
	11.	CONS	Consent	Implemented			
	12.	CREV	Credit Event	Implemented			
	13.	DFLT	Bond Default	Implemented			
	14.	DLST	Trading Status: Delisted	N/A	Provides the trading status of a security, no proceeds should be involved in this event type	No	
	15.	DRAW	Drawing	Implemented			
	16.	DSCL	Disclosure	Implemented			
	17.	DTCH	Dutch Auction	Implemented			
	18.	EXOF	Exchange	Implemented			
	19.	EXTM	Maturity Extension	Implemented			
	20.	INCR	Increase in Value	Implemented			
	21.	INFO	Information	Implemented			
	22.	INTR	Interest Payment	Implemented			
	23.	LIQU	Liquidation Payment	Implemented			

		AMI-SeCo Standard		Feasibility Ass	essment	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:
	24. MCAL	Full Call / Early Redemption	Implemented			
	25. OTHR	Other Event	Implemented			
	26. PARI	Pari-Passu	Implemented			
		Partial Redemption Without Pool Factor Reduction	Implemented			
	28. PINK	Payment in Kind	Implemented			
	29. PLAC	Place of Incorporation	Implemented			
	30. PPMT	Instalment Call	Implemented			
		Partial Redemption With Pool Factor Reduction	Implemented			
	32. REDM	Final Maturity	Implemented			
	33. REDO	Redenomination	Implemented			
	34. REMK	Remarketing Agreement	Implemented			
	35. RHDI	Intermediate Securities Distribution	Implemented			
	36. SUSP	Trading Status: Suspended	N/A	Provides the trading status of a security, no proceeds should be involved in this event type	No	
		Tender / Acquisition / Takeover / Purchase Offer	Implemented			
	38. TREC	Tax Reclaim	N/A			
	39. WTRC	Withholding Tax Relief Certification	N/A			
	40. WRTH	Worthless	Implemented			

		AMI-SeCo Standard		Feasibility Ass	essment	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	he follo	owing activities:		
	Consistency of information	Investor (I)CSDs and Custodians shall remit information on CA				Analysis and Communication	Yes	No	n/a	
	provided by	events in accordance with the				M1: Analysis started by 30/06/2020		DD-MM-YYYY		
	Issuer CSDs, Investor CSDs &	information received from the Issuer (I)CSD. All CA event types				M2: Initial communication by 01/03/2021		DD-MM-YYYY		
	Custodians	announced by the Issuer CSD				M3: Analysis completed by 31/07/2021		DD-MM-YYYY		
		must be supported by all Investor (I)CSDs / Custodians. All Issuer				M4: Documentation completed by 31/12/2021		⊠ 30/04/2021		
		CSDs shall use corporate action				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
		event types in a consistent manner.				Internal Adaptation	Yes	No	n/a	
•						M6: Adaptation started by 01/01/2022		⊠ 10/01/2022		
3						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		
	processed in a consist accordance with the of document, so that the types both within an it CSDs. The CA event Standard. Please ind	events listed in the table below shall be stent manner across Europe in details specified in Section 4 of this ere is consistency in the usage of event individual CSD, and across different is listed below are in the scope of the icate for each CA event whether ired in order to adhere to the Standard.								
	CA Event ID	CA Event Name								
	1. ACTV	Trading Status: Active	Implementation Started	Event Type missing in one layer of systems, Change Request to add the event is initiated	No					
		Repurchase Offer / Issuer Bid / Reverse Rights	Implementation Started	BIDS annoucements are mapped to a different event type is some markets, Change Request to amend this is initiated.	No					
	3. BMET	Bond Holder Meeting	Implementation Started	BMET announcements are mapped to a different event type in some markets and BMET is missing in one layer of systems.	No					

		AMI-SeCo Standard		Feasibility Ass	essment	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:
				Change Request is initiated.		
	4. BPUT	Put Redemption	Implemented			
	5. BRUP	Bankruptcy	Implementation Started	BRUP announcements are mapped to a different event type is some markets, Change Request to amend this is initiated.	No	
	6. CAPI	Capitalisation	Implemented			
	7. CERT	Non-US TEFRA D Certification	Implemented			
	8. CHAN	Change	Implemented			
	9. CLSA	Class Action / Proposed Settlement	Implemented			
	10. CMET	Court Meeting	Implementation Started	CMET announcements are mapped to a different event type in some markets and CMET is missing in one layer of systems. Change Request is initiated.	No	
	11. CONS	Consent	Implemented			
	12. CREV	Credit Event	Implementation Started	CREV announcements are mapped to a different event type in some markets and CREV is missing in one layer of systems. Change Request is initiated.	No	
	13. DFLT	Bond Default	Implementation Started	DFLT announcements are mapped to a different event type in some markets and DFLT is missing in one layer of systems. Change Request is initiated.	No	
	14. DLST	Trading Status: Delisted	Implementation Started	Event Type missing in one layer of systems, Change Request to add the event is initiated	No	
	15. DRAW	Drawing	Implementation Started	DRAW announcements are mapped to a different event type in some markets. Change Request is initiated.	No	
	16. DSCL	Disclosure	Implemented			

		AMI-SeCo Standard		Feasibility Ass	essment	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:
	17. DTCH	Dutch Auction	Implemented			
	18. EXOF	Exchange	Implemented			
	19. EXTM	Maturity Extension	Implemented			
	20. INCR	Increase in Value	Implemented			
	21. INFO	Information	Implemented			
	22. INTR	Interest Payment	Implementation Started	INTR announcements are mapped to a different event type in some markets. Change Request is initiated.	No	
	23. LIQU	Liquidation Payment	Implemented			
	24. MCAL	Full Call / Early Redemption	Implemented			
	25. OTHR	Other Event	Implemented			
	26. PARI	Pari-Passu	Implemented			
		Partial Redemption Without Pool Factor Reduction	Implementation Started	PCAL announcements are mapped to a different event type in some markets. Change Request is initiated.	No	
	28. PINK	Payment in Kind	Implemented			
	29. PLAC	Place of Incorporation	Implemented			
	30. PPMT	Instalment Call	Implemented			
		Partial Redemption With Pool Factor Reduction	Implementation Started	PRED announcements are mapped to a different event type in some markets. Change Request is initiated.	No	
	32. REDM	Final Maturity	Implementation Started	REDM announcements are mapped to a different event type in some markets. Change Request is initiated.	No	
	33. REDO	Redenomination	Implemented			
	34. REMK	Remarketing Agreement	Implemented			
	35. RHDI	Intermediate Securities Distribution	Implemented			
	36. SUSP	Trading Status: Suspended	Implementation Started	Event Type missing in one layer of systems, Change Request to add the event is initiated	No	
		Tender / Acquisition / Takeover / Purchase Offer	Implemented			

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	s		
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:	
	38. TREC	Tax Reclaim	N/A						
	39. WTRC	Withholding Tax Relief Certification	N/A						
	40. WRTH	Worthless	Implemented						
	Rounding rules	Harmonised rounding rules shall				Analysis and Communication	Yes	No	n/a
		be applied for the calculation of cash payments and securities				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		movements.				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
4						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	
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	Implemented						
A dditional I	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Implemented	3 possibilities: Round down, cash on fractions, fractions					

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	s		
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:	
	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).	Implemented						
	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).	Implemented	Up to 16 characters, with a maximum of 5 before the coma					
	Negative cash	egative cash Issuer CSDs and Investor CSDs				Analysis and Communication	Yes	No	n/a
	flows	shall support the processing of corporate actions where the				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		underlying security has a fixed negative interest rate or a floating				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		rate coupon. Any negative interest				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		shall result in a cashflow from the Investor to the Issuer which shall				M4: Documentation completed by 31/12/2021		⊠ 30/04/2021	
		be processed using the Interest Payment (INTR) event.				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
		Fayment (INTR) event.				Internal Adaptation	Yes	No	n/a
5			Adaptation	System development is	No	M6: Adaptation started by 01/01/2022		⊠ 10/01/2022	
5			Required	needed.	NO	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	
						M9: Internal testing complete by 02/12/2022 Testing and Implementation	⊠ Yes	DD-MM-YYYY No	n/a
							-		
						Testing and Implementation	Yes	No	n/a
						Testing and Implementation M10: External testing started by 05/12/2022	Yes	No DD-MM-YYYY	n/a

		AMI-SeCo Standard		Feasibility Ass	sessment	Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the transmission of	ne follo	owing activities:	
	floating interest rate, Investor to the Issuer applicable to CSDs a and Investor CSD. If a positive interest rate, floor of zero or above the security), so that I	I negative interest rate, or with a may result in a payment from the of the security. The Standard is cting in their role as both Issuer CSD a CSD accepts only securities with a or with a floating rate coupon with a (fixed in the terms and conditions of negative cash payments do not occur, ned to comply with this standard.							
	Business day rule	If the payment date of a corporate				Analysis and Communication	Yes	No	n/a
		action falls on a non-business day (in the country of the currency in				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		which the payment is due), the				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		payment shall be made on the next business day.				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
6			less less sets d			M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
6			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	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	the end of day on rec date falls on a non-bu- currency in which the made on the next bus the security must not stipulating that if the r following month, the p	e always calculated on the positions at ord date. In the event that the payment isiness day in the country of the payment is due , the payment shall be iness day. The terms and conditions of have operational requirements next business day would fall in the payment needs to be made in the same ent day being moved to precede the).							

		AMI-SeCo Standard		Feasibility As	sessment	Implementation Milestone	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	owing activities:	
	Securities amount data	Securities amount data shall be defined using nominal value for				Analysis and Communication	Yes	No	n/a
	uata	debt instruments (FAMT) and units				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		for non-debt instruments (UNIT).				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
-			less less sate d			M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
1			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	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	data is consistent usa UNIT for equities. Thi	actice for defining securities amount age of FAMT for debt instruments and is Standard builds upon the standard n T2S markets and which should be opean basis.						1	

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	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	owing activities:			
	Payment time	Corporate action cash proceeds				Analysis and Communication	Yes	No	n/a		
		shall be distributed as early as possible, but no later than 12				M1: Analysis started by 30/06/2020		DD-MM-YYYY			
		noon, on the corporate action payment date. For any corporate						M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		action event involving a partial or				M3: Analysis completed by 31/07/2021		DD-MM-YYYY			
		full redemption, the cash proceeds should be made available by the				M4: Documentation completed by 31/12/2021		DD-MM-YYYY			
		Issuer CSD at the same time as				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY			
		the processing of the partial or full redemption on the payment date so that relevant parties are				Internal Adaptation	Yes	No	n/a		
0	so that relevant parties are compensated/paid in a timely fashion for the partial or full redemption.	N1/A	Eastinguese		M6: Adaptation started by 01/01/2022		DD-MM-YYYY				
8		N/A	For issuers		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			
	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).	N/A	For issuers							
	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.	N/A	For issuers							

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	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	owing activities:		
	Notification of processing status	In the event that an issuer, issuer agent, or Issuer CSD cannot				Analysis and Communication	Yes	No	n/a	
	processing status	process a Corporate Action on the				M1: Analysis started by 30/06/2020		DD-MM-YYYY		
		previously announced Payment Date, then all Account Servicers				M2: Initial communication by 01/03/2021		DD-MM-YYYY		
		shall inform Account Owners				M3: Analysis completed by 31/07/2021		DD-MM-YYYY		
		about the delay as soon as possible and based on information				M4: Documentation completed by 31/12/2021		⊠ 30/04/2021		
		received from higher up the custody chain.				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
				Change Degwaat		Internal Adaptation	Yes	No	n/a	
9			Adaptation	Change Request needed at system level	No	M6: Adaptation started by 01/01/2022		⊠ 10/01/2022		
9			Required	to cover the collateral taker	NO	M7: Adaptation completed by 30/06/2022		DD-MM-YYYY		
				lakei		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		
	previously announced respective agents sha information to the Iss in the processing of the message containing the mandatory basis from Intermediaries shall p	ction cannot be processed on the d Payment Date. Issuers and their all be responsible for providing uer CSD on the reasons for the delay the Corporate Action. A notification his information shall be provided on a the Issuer CSD to its clients. ass on the notification message chain to ensure all impacted parties are								
	Blocking of	For all Mandatory with Choice and				Analysis and Communication	Yes	No	n/a	
	securities	Voluntary CA events involving a debit of securities, the Issuer CSD				M1: Analysis started by 30/06/2020		DD-MM-YYYY		
		and all relevant intermediaries shall ensure that the elected				M2: Initial communication by 01/03/2021		DD-MM-YYYY		
		security position is subject to		Blocking of securities is		M3: Analysis completed by 31/07/2021		DD-MM-YYYY		
		blocking.		already applied but adaptation will be		M4: Documentation completed by 31/12/2021		⊠ 30/04/2021		
10			Adaptation Required	required for the blocking	No	M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
		F		indicator as from the moment it is available in		Internal Adaptation	Yes	No	n/a	
				the relevant messages		M6: Adaptation started by 01/01/2022		⊠ 10/01/2022		
					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		

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestones			
	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of	the follo	owing activities:	
						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	
	should be separated Underlying Securitie Intermediaries. According set of CA events which blocking of securitie time in which an inver- from being accesses shall include an indu- message to identify blocked. A "Follow- applied. Blocking of securitie following criteria ard 1. The CA event par- with Choice (CHOS) 2. The option results In the case of debt in	es on which an election is made d accounting-wise from non-elected es by the (I)CSD and all ordingly there shall be a harmonised ere participation requires the es (blocking refers to a period of estor's securities are prevented d). On this basis, Account Servicers icator in the CA notification if a security position will be the-Issuer CSD" principle shall be es should take place when the e met simultaneously: ticipation type is either Mandatory or Voluntary (VOLU) s in a debit of a security position nstruments, the following CA events binations are subject to blocking:							
_	CA Event	Participation Type (Mandatory / Voluntary)							
_	BIDS	VOLU	Adaptation Required		No				
	BPUT	VOLU	Adaptation Required	_	No				
	CERT	CHOS	Adaptation Required	_	No				
	CONS	VOLU	Adaptation Required	Blocking of securities is	No				
_	DSCL	VOLU	Adaptation Required	already applied but adaptation will be	No				
	DTCH	VOLU	Adaptation Required	required for the blocking indicator as from the moment it is available in	No				
	EXOF	VOLU	Adaptation Required	the relevant messages	No				
		CHOS	Adaptation Required		No				
	EXTM	CHOS	Adaptation Required		No				
	INTR	CHOS	Adaptation Required		No				

		AMI-SeCo Standard		Feasibility As	sessment	Implementation Milestone	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	owing activities:	
	LIQU	CHOS	Adaptation Required		No				
	MCAL	CHOS	Adaptation Required		No				
	OTHR	CHOS	Adaptation Required		No				
		VOLU	Adaptation Required		No				
	REDM	CHOS	Adaptation Required		No				
	TEND	VOLU	Adaptation Required		No				
	Availability of default options	Account Servicers shall ensure that a Corporate Action event				Analysis and Communication	Yes	No	n/a
	default options	notification message identifies the				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		default option for that event.				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
44			lana la ananta d			M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
11			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	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	events that have mor	ld be present in all Corporate Action e than one option. The default option suer CSD must be transmitted he custody chain.							
	Handling of fees	All fees (e.g. solicitation fees,				Analysis and Communication	Yes	No	n/a
	for meeting related CA events	consent fees) to be credited / debited as a result of participation				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
12		in an event shall be confirmed via a CA confirmation message.	Implemented			M2: Initial communication by 01/03/2021		DD-MM-YYYY	
12		a on commutation message.	implemented			M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	

		AMI-SeCo Standard		Feasibility Ass	essment	Implementation Milestone	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	owing activities:	
	-					Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
						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	
		f participation in a meeting related confirmed via a CA Confirmation A pre-advice message shall be				Analysis and Communication	Yes	No	n/a
	movements issued in advance of any reversal of a CA. In case of a cash reversal the pre-advice shall be sent				M1: Analysis started by 30/06/2020				
						M2: Initial communication by 01/03/2021			
		reversal so that recipients have				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		adequate time for cash management.				M4: Documentation completed by 31/12/2021		⊠ 30/04/2021	
		managomona				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
			Adaptation	Change Request needed at system level		M6: Adaptation started by 01/01/2022		⊠ 10/01/2022	
13			Required	to cover the collateral	No	M7: Adaptation completed by 30/06/2022		DD-MM-YYYY	
				taker		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	
	before the reversal is CA payment sufficient	r shall send a reversal announcement processed to allow the recipient of the t time to pre-fund the reversal of the the reversal takes place.							

		AMI-SeCo Standard		Feasibility Ass	sessment	Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of th	ne follo	owing activities:	
	Processing of foreign currency	To process payment in currencies not eligible in the settlement				Analysis and Communication	Yes	No	n/a
	CA payments	system, the CSD must instruct the				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		cash correspondent to debit the account of the paying agent and to				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		pay the funds to an account of the				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		security holder. The CSD must send the corporate action				M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		confirmation to the security holder only upon receipt of the				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
		confirmation from the cash				Internal Adaptation	Yes	No	n/a
		correspondent that the cash has been transferred successfully.	N1/A	F., 00D.		M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
14			N/A	For CSDs		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	
		in the settlement system, the CSD a process to handle payments in that							
	ISO 20022	Account Servicers shall have the				Analysis and Communication	Yes	No	n/a
	messages for corporate actions	capability to support ISO 20022 messages for the processing of				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		corporate actions.				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
15						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
						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	

		AMI-SeCo Standard		Feasibility Ass	essment	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:
	-					M11: Final external communication by 01/04/2023 DD-MM-YYYY
						M12: External testing completed by 13/10/2023
						M13: Standard implemented by 20/11/2023
	Message Name	Message Identifier				
	Corporate Action Notification	seev.031	N/A			
	Corporate Action Event Processing Status Advice	seev.032	N/A			
	Corporate Action Instruction	seev.033	N/A			
	Corporate Action Instruction Status Advice	seev.034	N/A			
	Corporate Action Movement Preliminary Advice	seev.035	N/A			
	Corporate Action Movement Confirmation	seev.036	N/A			
	Corporate Action Movement Reversal Advice	seev.037	N/A			
	Corporate Action Cancellation Advice	seev.039	N/A			
	Corporate Action Instruction Cancellation Request	seev.040	N/A			
	Corporate Action Instruction Cancellation Request Status Advice	seev.041	N/A			
	Corporate Action Instruction Statement Report	seev.042	N/A			
	Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	N/A			
	Meeting Notification	seev.001	N/A			
	Meeting Cancellation	seev.002	N/A			

		AMI-SeCo Standard		Feasibility Asso	essment	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:
	Meeting Entitlement Notification	seev.003	N/A			
	Meeting Instruction	seev.004	N/A			
	Meeting Instruction Cancellation Request	seev.005	N/A			
	Meeting Instruction Status	seev.006	N/A			
	Meeting Vote Execution Confirmation	seev.007	N/A			
	Meeting Result Dissemination	seev.008	N/A			