



General Information (Origin of Request)  ☐ User Requirements (URD)  ☐ Other User Functional or Technical Documentation (SYS)			
Request raised by: SIX SIS	Date raised: 28/01/2015		
Request title: T2S Actor Reference and T2S Reference of counterparty's settlement instruction should be included in T2S messages sese.024, sese.025 and sese.032 after matching		Request ref. no: T2S 0503 SYS	
Request type: Common Classification: Scope enhancement		Urgency: Normal	
1. Legal/business importance parameter: Low		2. Market implementation efforts parameter: Medium	
3. Operational/Technical risk parameter: Low		4. Financial impact parameter: Medium	
Requestor Category: CSD		Status: Implemented	

#### Reason for change and expected benefits/business motivation:

CSDs, normally for intra-CSD instructions, expect to receive 'Pending settlement' and 'Settled' status advices only after receiving 'Matched status advice for both delivery and receive instructions.

For throughput considerations this is not always possible from T2S side.

When instruction status advices are not received by SIX SIS, in expected sequence, these are rejected at SIX SIS.

As an example, SIX SIS would reject a Status advice 'Lack of Security or Money' (sese.024) or a Settlement confirmation (sese.025), if it were received prior to the "Matched" status advices for both delivery and receive instructions.

Further for Cross-CSD instructions, SIX SIS creates a realignment instruction using T2S generated realignment instruction (sese.032) message. If T2S generated realignment instruction (sese.032) is received for which the SIX SIS client instruction's MITI reference is not yet communicated by T2S, then SIX SIS is not able to process realignment instruction due to out of sequence issue.

SIX SIS plans to successfully process every status advice and settlement confirmations from T2S without any rejection at SIX SIS and provide real time status notifications and settlement confirmations to its clients.

On 23 April 2020, the CRG confirmed that beyond the business rationale outlined above, the CR would be beneficial to other CSDs by allowing an improved processing of status updates on T2S users side.

#### Description of requested change:

Post-match status advice (sese.024), settlement confirmation (sese.025) and T2S generated realignment instruction (sese.032) should contain counterparty's T2S actor reference and counterparty's T2S reference (i.e. counterparty's Market Infrastructure Transaction Identification - MITI) in the receiving/delivering parties block or the message's supplementary data.

For counterparty's T2S actor reference:

- The sese.024 and sese.025 with security movement type DELI should provide the Processing id as received in counterparty's instruction or Account owner reference of counterparty's instruction in the field "\RcvqSttlmPties\Pty1\Prcqld". For sese.024 this field is located in the TxDtls block.
- The sese.024 and sese.025 with security movement type RECE should provide the Processing id as received in counterparty's instruction or Account owner reference of counterparty's instruction in the field "\DlvrgSttlmPties\Pty1\Prcgld". For sese.024 this field is located in the TxDtls block.
- The sese.032 regardless of security movement type should provide for securities transaction types as REAL, Account owner reference of underlying settlement instruction in the field "\Document\SctiesSttlmTxGnrtnNtfctn\Lnkgs\Ref\SctiesSttlmTxId".

For counterparty's instruction the T2S reference (i.e. counterparty's Market Infrastructure Transaction Identification – MITI):

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- The sese.024 and sese.025 with security movement type DELI should provide the T2S Market Infrastructure reference (MITI) of the counterparty's instruction in the field "\RcvgSttlmPties\Dpstry\PrcgId". For sese.024 this field is located in the TxDtls block.
- The sese.024 and sese.025 with security movement type RECE should provide the T2S Market Infrastructure reference (MITI) of the counterparty's instruction in the field "\DlvrgSttlmPties\Dpstry\Prcgld". For sese.024 this field is located in the TxDtls block.

#### Submitted annexes / related documents:

Presentation on Message sequencing Issue - SIX SIS Proposal

#### Proposed wording for the Change request:

#### **UDFS v5.0**

#### 1.6.1.2.3 Matching process

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After successful matching of both instructions, the T2S Actors receive a Status Advice message as described in section Send Settlement Instruction This Status Advice will also contain the T2S Matching Reference assigned to both Settlement Instructions that have been matched by T2S and the T2S Reference and Account Owner Reference of the counterparty's instruction. Interested parties can also be informed depending on their message subscription preferences (see Section Status Management and section Message subscription).

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#### 2.3.3.2 Specific Restriction Validation

[...]

• [No Rejection Restriction applied] If no rejection restriction is applied, then T2S checks whether a CSD Validation Hold restriction applies. The result of the check can be:

[...]

[CSD Validation Hold Restriction applied]

[...]

- If the Settlement Instruction is already matched, T2S also informs on the same message that the Settlement Instruction is matched, together with the T2S Matching Reference assigned to both Settlement Instructions conveying the already matched and the T2S Reference and Account Owner Reference of the counterparty's instruction;
- [No CSD Validation Hold applied] If no CSD Validation Hold restriction is applied, then T2S sends [...]
  - If the Settlement Instruction is already matched, T2S also informs on the same message that the Settlement Instruction is matched together with the T2S Matching Reference assigned to both Settlement Instructions conveying the already matched and the T2S Reference and Account Owner Reference of the counterparty's instruction.

#### 2.3.3.4 Matching Processing

Counterparty's Settlement Instruction Check

T2S checks if the Counterparty's Settlement Instruction is already in T2S:

- [Counterparty's Settlement Instruction Received] T2S matches the Settlement Instruction with its Counterpart and sends a "Matched"\_SecuritiesSettlementTransactionStatusAdvice to inform the T2S Actor (Instructing party) that its Settlement Instruction has been matched together with the T2S Matching Reference assigned to both Settlement Instructions that have been matched by T2S and the T2S Reference and Account Owner Reference of the counterparty's instruction;
- [Counterparty's Settlement Instruction Not Received] In this case, after a certain period of time known as "Allegement delay period", T2S sends a SecuritiesSettlementTransactionAllegementNotification to inform the T2S Actor (Counterparty) that the T2S Actor (Instructing party) has instructed against it, according to the Allegement process (See section 1.6.1.3 "Allegement").

Once the Counterparty's Settlement Instruction is received in T2S, both Settlement Instructions are matched and T2S sends a "Matched" SecuritiesSettlementTransactionStatusAdvice to inform the T2S Actor (Instructing party) that its Settlement Instruction has been matched, together with the T2S Matching Reference assigned to both Settlement Instructions that have been matched by T2S and the T2S Reference and Account Owner Reference of

the counterparty's instruction, and continues with the Settlement Instruction Settlement Processing.

#### 2.3.4. Settlement Instruction Settlement Processing

3.3.8.5 SecuritiesSettlementTransactionStatusAdviceV08 (sese024.001.10)

Message usage: Accepted

<u>...</u>

## Specific message requirements

To inform about a matched status, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- I MatchedStatusTimeStamp In case the Settlement Instruction is sent Already Matched, time stamp on when the Settlement Instruction is matched;
- I ReceivingSettlementParties In case the Settlement Instruction is sent Already Matched, the Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.
- DeliveringSettlementParties In case the Settlement Instruction is sent Already Matched, the Account Owner reference and T2S reference of the counterparty if the securities movement type is **RECE**
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
MatchedStatusTimeStamp Document/SctiesSttlmTxStsAdvc/TxDtls/MtchdStsTm Stmp	ISODateTime	When Settlement Instruction sent as Already Matched time stamp on when the Settlement Instruction is matched.
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent as  Already Matched, T2S Market  Infrastructure reference of the  counterparty's instruction if the securities  movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	When Settlement Instruction sent as Already Matched, Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field SctiesSttlmTxInstr/RcvqSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		reference of the counterparty's instruction
		and therefore not reported in this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	When Settlement Instruction sent as
Processing id		Already Matched, T2S Market
Document/SctiesSttImTxStsAdvc/		Infrastructure reference of the
DlvrgSttlmPties/Dpstry/Prcgld		counterparty's instruction if the securities
		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	When Settlement Instruction sent as
<u>id</u>		Already Matched, Account Owner
Document/SctiesSttImTxStsAdvc/		reference of the counterparty's instruction
DlvrgSttlmPties/Pty1/Prcgld		if the securities movement type is RECE.
		Information contained in the field
		$\underline{SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Pr}$
		cqld of the sese.023, if any, will be
		overwritten by the Account Owner
		reference of the counterparty's instruction
		and therefore not reported in this field
RelatedTransactionIdentification	SupplementaryData1	T2S Matching Reference assigned by T2S
Document/SctiesSttlmTxStsAdvc/SplmtryData/Envlp/RltdTxId		to both Settlement Instructions.

#### [...]

Message usage example 2: sese.024.001.10\_T2S\_AcceptedAlreadyMatchedPending\_Example.xml

Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "1000000123" in T2S has instructed, with "High" priority, the delivery of 50000 securities, ISIN00000001, to the securities account "1000000234" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2015 (date in the future). The instruction is sent as already matched.

In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction indicating the time at what the Settlement Instruction was accepted in T2S. The status advice informs the accepted, matched and pending status. The status advice informs the references of the counterparty's instruction (T2S reference and the Account owner reference) and the T2S Matching Reference (Supplementary Data) on the same message.

#### [...]

Message usage example 4: sese.024.001.10\_T2S\_AcceptedAlreadyMatchedFailing\_Example.xml 1

Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "1000000222" in T2S has instructed, with "High" priority, the delivery of 50000 securities, ISIN00000011, to the securities account "1000000234" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2013 (date in the past). The instruction is sent as already matched.

In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction. The status advice informs the accepted, matched and pending status. The status advice informs the

<u>references of the counterparty's instruction (T2S reference and the Account owner reference)</u> the T2S Matching Reference (Supplementary Data) on the same message.

Request: T2S 0503 SYS

Message usage: Accepted with Hold

[...]

# Specific message requirements

To inform about an Accepted with Hold, the SecuritiesSettlementTransactionStatusAdviceV08 includes the following information:

- ۱ ..
- MatchedStatusTimeStamp Time stamp on when the Settlement Instruction is matched;
- I ReceivingSettlementParties In case the Settlement Instruction is sent Already Matched, Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties In case the Settlement Instruction is sent Already Matched, Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>

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MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
MatchedStatusTimeStamp Docu-	ISODateTime	When Settlement Instruction sent as
ment/SctiesSttlmTxStsAdvc/TxDtls/MtchdStsTm		Already Matched, Matched time stamp on
Stmp		when the Settlement Instruction is
·		matched.
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	When Settlement Instruction sent as
Processing id		Already Matched, T2S Market
Document/SctiesSttImTxStsAdvc/		Infrastructure reference of the
RcvgSttlmPties/Dpstry/Prcgld		counterparty's instruction if the securities
		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	When Settlement Instruction sent as
<u>id</u>		Already Matched, Account Owner
Document/SctiesSttImTxStsAdvc/		reference of the counterparty's instruction
RcvgSttlmPties/Pty1/Prcgld		if the securities movement type is DELI.
		Information contained in the field
		SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr
		cgld of the sese.023, if any, will be
		overwritten by the Account Owner
		reference of the counterparty's instruction
		and therefore not reported in this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	When Settlement Instruction sent as
Processing id		Already Matched, T2S Market
Document/SctiesSttImTxStsAdvc/		Infrastructure reference of the
DlvrgSttlmPties/Dpstry/Prcgld		counterparty's instruction if the securities

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	When Settlement Instruction sent as
<u>id</u>		Already Matched, Account Owner
Document/SctiesSttImTxStsAdvc/		reference of the counterparty's instruction
DlvrgSttlmPties/Pty1/Prcgld		if the securities movement type is RECE.
		Information contained in the field
		$\underline{SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Pr}$
		cgld of the sese.023, if any, will be
		overwritten by the Account Owner
		reference of the counterparty's instruction
		and therefore not reported in this field

#### [...]

Message usage example 2: sese.024.001.10\_T2S\_AcceptedFailingWithHold\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000222' in T2S has instructed the delivery of 100000 securities ISIN000011 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2013 (date in the past). The securities account '1000000222' has the "Hold Release default" value set to "Yes". The instruction is sent as already matched. In this example, T2S sends an accepted, a matched and a failing status in the same status advice to inform Participant A that its Settlement Instruction has been accepted and put on hold at its acceptance. The status advice informs the references of the counterparty's instruction (T2S reference and the Account owner reference) and the T2S Matching Reference (Supplementary Data) on the same message.

#### Message usage example 3:

sese.024.001.10\_T2S\_AcceptedAlreadyMatchedWithPTYHFailing\_Example.xml
Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "1000000123" in T2S has instructed the delivery of 50000 securities, ISIN00000001, to the securities account "1000000234" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2015 (date in the past). The instruction is sent as already matched with the Party hold reason set to PTYH. In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction indicating the time at what the Settlement Instruction was accepted in T2S. The status advice also informs the accepted, matched and failing status and the references of the counterparty's instruction (T2S reference and the Account owner reference) and T2S Matching reference (Supplementary Data) in the same status advice to inform that the Settlement Instruction has been accepted and put on hold at its acceptance.

The receiving leg of the transaction will receive a status advice informing the accepted, matched and failing status in the same status advice. Subsequently, T2S sends a status advice to inform that the counterparty instruction is on hold.

## Message usage example 4:

sese.024.001.10\_T2S\_AcceptedAlreadyMatchedWithBOTH\_Failing\_Example.xml Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "1000000345" in T2S has instructed the delivery of 50000 securities, ISIN00000001, to the securities account "1000000456" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2015 (date in the past). The instruction is sent as already matched with the Party hold reason set to BOTH. In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction indicating the time at what the Settlement

Instruction was accepted in T2S. The status advice also informs the accepted, matched and failing status and the references of the counterparty's instruction (T2S reference and the Account owner reference) and T2S Matching reference (Supplementary Data) in the same status advice to inform that the Settlement Instruction has been accepted and put on hold at its acceptance.

Request: T2S 0503 SYS

The receiving leg of the transaction will receive a status advice informing that its Settlement Instruction has been accepted and put on hold at its acceptance. Subsequently, T2S sends a status advice to both legs of the transaction to inform that the counterparty instruction is on hold.

#### Message usage example 5:

sese.024.001.10\_T2S\_AcceptedAlreadyMatchedWithPRCY\_Failing\_Example.xml Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "1000000678" in T2S has instructed the delivery of 50000 securities, ISIN00000001, to the securities account "1000000789" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2015 (date in the past). The instruction is sent as already matched with the Party hold reason set to PRCY.

In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction indicating the time at what the Settlement Instruction was accepted in T2S. The status advice also informs the accepted, matched and failing status and the references of the counterparty's instruction (T2S reference and the Account owner reference) and T2S Matching reference (Supplementary Data) in the same status advice. Subsequently, T2S sends a status advice to the delivering leg of the transaction to inform that the counterparty instruction is on hold. The receiving leg of the transaction will receive a status advice informing that its Settlement Instruction has been accepted and put on hold at its acceptance.

#### Message usage example 6:

sese.024.001.10\_T2S\_AcceptedAlreadyMatchedWithCSDHFailing\_Example.xml Firstly, CSD Participant A (PRTAFRPPXXX) with a securities account "2000000123" in T2S has instructed the delivery of 50000 securities, ISIN00000001, to the securities account "2000000234" held by counterparty CSD Participant B (PRTBBIC1XXX) belonging to CSD C (CSDCBIC1XXX) versus a payment of 234056 Euros for settlement on the 3/1/2015 (date in the past). The instruction is sent as already matched with the CSD hold reason set to CSDH.

In this example, T2S sends an accepted status advice as response to the instructed Settlement Instruction indicating the time at what the Settlement Instruction was accepted in T2S. The status advice also informs the accepted, matched and failing status and the <u>references of the counterparty's instruction (T2S reference and the Account owner reference) and T2S Matching reference (Supplementary Data) in the same status advice to inform that the Settlement Instruction has been accepted and put on hold at its acceptance.</u>

The receiving leg of the transaction will receive a status advice informing the accepted, matched and failing status in the same status advice. Subsequently, T2S sends a status advice to inform that the counterparty instruction is on hold.

#### Message usage: CSD Hold

[...]

Message usage example: sese.024.001.10\_T2S\_FailingCSDHold\_Example.xml Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000 Euros for settlement on the 3/1/2013(date in the past). T2S checks whether the Settlement Instruction fulfils any rule set by a CSD. Secondly, CSD A (CSDABIC1XXX) holds the instruction by putting the CSD Hold indicator of the Hold/Release Instruction to "Yes". The instruction is matched.

In response, T2S sends a failing status advice to inform CSD A that its Settlement Instruction has been put on hold. The status advice informs the references of the counterparty's instruction (T2S reference

<u>and the Account owner reference)</u> and the T2S Matching Reference (Supplementary Data) on the same message.

Request: T2S 0503 SYS

Message usage: Accepted with CSD Validation Hold

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# Specific message requirements

To inform about an accepted with CSD Validation Hold status, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

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- I MatchedStatusTimeStamp In case the Settlement Instruction is sent Already Matched, time stamp on when the Settlement Instruction is matched;
- I ReceivingSettlementParties In case the Settlement Instruction is sent Already Matched, the Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.
- I <u>DeliveringSettlementParties In case the Settlement Instruction is sent Already Matched, the Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
MatchedStatusTimeStamp Document/SctiesSttlmTxStsAdvc/TxDtls/MtchdStsTm Stmp	ISODateTime	When Settlement Instruction sent as Already Matched, Matched time stamp on when the Settlement Instruction is matched.
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent as  Already Matched, T2S Market  Infrastructure reference of the  counterparty's instruction if the securities  movement type is DELL.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	When Settlement Instruction sent as Already Matched, Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	When Settlement Instruction sent as

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Processing id		Already Matched, T2S Market
Document/SctiesSttImTxStsAdvc/		Infrastructure reference of the
DlvrgSttlmPties/Dpstry/Prcgld		counterparty's instruction if the securities
		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	When Settlement Instruction sent as
<u>id</u>		Already Matched, Account Owner
Document/SctiesSttlmTxStsAdvc/		reference of the counterparty's instruction
DlvrgSttlmPties/Pty1/Prcgld		if the securities movement type is RECE.
		Information contained in the field
		$\underline{SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Pr}$
		cgld of the sese.023, if any, will be
		overwritten by the Account Owner
		reference of the counterparty's instruction
		and therefore not reported in this field

Message usage: CoSD Hold

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# Specific message requirements

To inform about a CoSD Hold, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

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- AdditionalInformation CoSD rule fulfilled;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions;

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
AdditionalInformation Document/SctiesSttlmTxStsAdvc/TxDtls/SttlmParams/HldInd/Rsn/AddtlInf	RestrictedFINXMax210TextFINX Max210Text	CoSD Rule
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	When Settlement Instruction is matched,

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MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld		Account Owner reference of the counterparty's instruction if the securities movement type is DELI.
		Information contained in the field  SctiesSttImTxInstr/RcvgSttImPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched,  T2S Market Infrastructure reference of the  counterparty's instruction if the securities  movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched, Account Owner reference of the counterparty's instruction if the securities movement type is RECE.
		Information contained in the field  SctiesSttImTxInstr/DlvrqSttImPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SplmtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001.10\_T2S\_PendingCoSDHold\_Example.xml Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015 (date in the future). On the Intended Settlement Date before its corresponding cut-off, T2S detects that the Settlement Instruction fulfils three CoSD rules.

In this example, T2S sends a pending status advice to inform Participant A that its Settlement Instruction has been put on CoSD hold with three rules together with <a href="the-references of the counterparty's instruction">the counterparty's instruction</a> (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data) in the same message.

Message usage: CoSD Awaiting from Administering Party.

Specific message requirements

To inform about a CoSD Awaiting from Administering Party, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

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- AdditionalInformation CoSD rule fulfilled;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.</u>

- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions;

DATA TYPE/ CODE   RestrictedFINXMax210TextFINX Max210Text	CoSD Rule
	CoSD Rule
	When Settlement Instruction is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
	When Settlement Instruction is matched, Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner
	reference of the counterparty's instruction and therefore not reported in this field
	When Settlement Instruction is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
RestrictedFINXMax16Text	When Settlement Instruction is matched, Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field
	RestrictedFINXMax16Text  RestrictedFINXMax16Text

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001.10\_T2S\_PendingCoSDWaitingFromAP\_Example.xml Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000 Euros for settlement on the 3/1/2015 (date in the future). On the Intended Settlement Date before its corresponding cut-off, T2S detects that the Settlement Instruction fulfils three CoSD rules. Once the booking of securities CoSD blocking is fully settled, T2S sends a pending status advice related to the Settlement Instruction on which applied the CoSD rules to inform about the readiness of the instruction to be released by the Administering Party providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

## Message usage: Counterparty's Settlement Instruction on Hold

<u>. . .</u>

# Specific message requirements

To inform about Counterparty's Settlement Instruction on Hold, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

. .

- I Code "PRCY" ISO Code that indicates that the Counterparty's Settlement Instruction is on Hold;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the</u> securities movement type is DELI.
- DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions:

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
Code Document/SctiesSttlmTxStsAdvc/SttlmSts/Flng/Rsn/Cd/Cd	FailingReason2Code	When the instruction can no longer settle on its ISD, the only possible value is PRCY
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	When Settlement Instruction is matched,

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld		Account Owner reference of the counterparty's instruction if the securities movement type is DELI.
		Information contained in the field  SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched,  T2S Market Infrastructure reference of the  counterparty's instruction if the securities  movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction is matched, Account Owner reference of the counterparty's instruction if the securities movement type is RECE.
		Information contained in the field  SctiesSttImTxInstr/DlvrqSttImPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SplmtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001.10\_T2S\_CounterpartyOnHold\_Example.xml Firstly CSD A (CSDAFRPPXXX) requests the holding of its CSD Participant A's instruction (with T2S reference 'T1290') setting the CSD Hold indicator to 'true'. In this example T2S informs CSD Participant A's counterparty (CSDPBBICXXX) that its Settlement Instruction 'T1490' (not on hold) is pending because its Counterparty's Settlement Instruction is on Hold providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

#### Message usage: Other Hold remain(s)

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Message usage example: sese.024.001.10\_T2S\_PendingOtherHoldRemain\_Example.xml Originally CSD Participant A's instruction with T2S reference 'T1290' was on Hold with two different types of holds:

Party hold and CSD Hold. Then CSD 'CSDBBIC1XXX' sent a Release Instruction for releasing the CSD Hold. The instruction is matched. In this example, T2S informs CSD Participant A' that its Settlement Instruction is still on Hold because of a Party Hold on its instruction remains. The status advice informs the references of the counterparty's instruction (T2S reference and the Account owner reference) and the T2S Matching Reference (Supplementary Data) on the same message.

Request: T2S 0503 SYS

Message usage: CoSD Rule Release, Other rule(s) remain(s)

# Specific message requirements

To inform about a CoSD Rule Release with other rule(s) remaining, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- AdditionalInformation CoSD rule fulfilled;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.
- DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions;

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
AdditionalInformation Document/SctiesSttImTxStsAdvc/TxDtls/SttImParams/HldInd/Rsn/AddtlInf	RestrictedFINXMax210TextFINX Max210Text	CoSD Rule
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	When Settlement Instruction sent is matched, Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, T2S Market Infrastructure reference of the counterparty's instruction

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
DlvrgSttlmPties/Dpstry/Prcgld		if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, Account Owner reference of the counterparty's instruction if the securities movement type is RECE.
		Information contained in the field SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001.10 T2S\_PendingCoSDRuleReleaseOtherRemain\_Example.xml Firstly the Administering Party A released the CoSD rule named 'rule01'. Initially T2S detected three CoSD rules ('rule01', 'rule02' and 'rule03') for the Settlement Instruction 'T1290'. After the release of the CoSD rule 'rule01', the Settlement Instruction remains on the pending status because of the CoSD rules 'rule02' and 'rule03'. In this example T2S sends, via a pending status, the list of all CoSD rules to be release providing the <u>references of the counterparty's instruction (T2S reference and the Account owner reference) and</u> the corresponding T2S Matching Reference (Supplementary Data).

#### Message usage: Counterparty's Settlement Instruction is released

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## Specific message requirements

To inform about Counterparty´s Settlement Instruction on Hold, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- I Code "FUTU" ISO Code for Pending and 'CYCL' ISO code for Failing, which indicates that the counterparty's Settlement Instruction is no longer on Hold;
- ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI.
- DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE
- I Supplementary Data the T2S Matching Reference assigned by T2S to both Settlement Instructions;

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
Code Docu-	FailingReason2Code	When the instruction can no longer settle

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
ment/SctiesSttlmTxStsAdvc/SttlmSts/Flng/Rsn/Cd/Cd		on its ISD, the only possible value is CYCL
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvqSttlmPties/Dpstry/Prcqld	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	When Settlement Instruction sent is matched, Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field
		SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	When Settlement Instruction sent is matched, Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Pr cgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001. 10\_T2S\_PendingCounterpartyReleased\_Example.xml 20 Firstly CSD Participant A's counterparty (CSDPBBICXXX) was informed that its Settlement Instruction was pending because its Counterparty s Settlement Instruction was on Hold. In this example T2S informs CSD Participant A's counterparty (CSDPBBICXXX) that its Counterparty's Settlement Instruction is totally released and no other hold remain providing the references of the

<u>counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).</u>

Request: T2S 0503 SYS

Message usage: Matched

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# Specific message requirements

To inform about a matched status, the *SecuritiesSettlementTransactionStatusAdviceV10* includes the following information:

- I Matched status that corresponds to 'Matched', with no reason code or additional information;
- I MatchedStatusTimeStamp Time stamp on when the Settlement Instruction is matched;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI</u>
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be settled
Docu- ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/A mt		
Receiving Settlement Parties Depository Processing id Document/SctiesSttlmTxStsAdvc/ RcvgSttlmPties/Dpstry/PrcgId	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELL.
Receiving Settlement Parties Party 1 Processing id Document/SctiesSttlmTxStsAdvc/ RcvgSttlmPties/Pty1/PrcgId	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type is DELI.
		Information contained in the field SctiesSttlmTxInstr/RcvgSttlmP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository Processing id Document/SctiesSttlmTxStsAdvc/ DlvrgSttlmPties/Dpstry/PrcgId	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing id Document/SctiesSttlmTxStsAdvc/ DlvrgSttlmPties/Pty1/PrcgId	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.
		Information contained in the

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		field SctiesSttlmTxInstr/DlvrgSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/ Envlp/RltdTxId	Supplementary Data 1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage: Eligibility Failure

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# Specific message requirements

To inform about a pending status due to an eligibility failure, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

. . .

- I SettlementAmount— the quantity of money remaining to be credited/debited;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI</u>
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be settled
Docu-		
ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		is DELI.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		Information contained in the field SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field  SctiesSttlmTxInstr/DlvrgSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the reference of the Account Owner counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

Message usage example: sese.024.001.10\_T2S\_PendingEligibilityFailure\_Example.xml Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S advices about the eligibility failure via a pending status (the instruction can still settle on its ISD) because the Settlement Instruction, with T2S reference 'T1290', has a link AFTE with a Settlement Instruction or Settlement Restriction for which the cut off is reached. T2S also provides in the status advice the references of the counterparty's instruction (T2S reference and the Account owner

<u>reference</u>) and the <u>corresponding T2S Matching Reference</u> (Supplementary Data) of the settlement Instruction.

Request: T2S 0503 SYS

Message usage example 2: sese.024.001. 0810\_T2S\_FailingEligibilityFailure\_Example.xml 5

Considering the same instruction as in the previous message usage example 1, in this example, T2S advices about the eligibility failure on the 4/1/2015 (one day after the ISD of the instruction) via a failing status because the Settlement Instruction, with T2S reference 'T1290', has a link AFTE with an unsettled Settlement Instruction or Settlement Restriction. T2S also provides in the status advice the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data) of the Settlement Instruction.

## Message usage: Intraday restriction

<u>...</u>

## Specific message requirements

To inform about a pending status a pending status due to an intraday restriction, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

...

- I SettlementAmount— the quantity of money remaining to be credited/debited;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the</u> securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
WESSAGE ITEM	DATA THE CODE	OTILISATION
	<u></u>	
Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be
		settled
Docu-		
ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		is DELI.
		Information contained in the
		<u>field</u>
		SctiesSttlmTxInstr/RcvgSttlmP
		ties/Pty1/Prcgld of the

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/	RestrictedFINXMax16Text	sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field T2S Market Infrastructure reference of the counterparty's instruction if the securities
DlvrgSttlmPties/Dpstry/Prcgld		movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrqSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SplmtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

#### Message usage example: sese.024.001.10 T2S PendingIntradayFailure Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S informs about the detection of two intraday restrictions, via a pending status (the instruction can still settle on its ISD) providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). One of the restrictions regards the securities account '1000000123' and the other one regards the securities 'ISIN00000001'.

Message usage: Provision Check Failure

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# Specific message requirements

To inform about a pending status due to provisioning check failure, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

. . .

- I SettlementAmount the quantity of money remaining to be credited/debited;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
WESSAGE ITEM	BAIN THE TOOLE	OTIEISATION
 Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be
Amount	Restricted in Active Currency And Amount	settled
Docu-		
ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		is DELI.
		Information contained in the
		<u>field</u>
		SctiesSttlmTxInstr/RcvgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account
		Owner reference of the
		counterparty's instruction
		and therefore not reported in
		this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Document/SctiesSttImTxStsAdvc/ DlvrqSttImPties/Dpstry/Prcqld		instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrqSttlmPties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

#### Message usage example 1:

sese.024.001.10\_T2S\_PendingProvisionFailureDueToALackOfSecuritiesWithLackOfCash\_Example1.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account "1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) with cash account "2000000456", and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S informs a failure in the provisioning check via a pending status (the SI can still settle on is ISD) providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). The T2S party delivering the securities, CSD Participant A, has insufficient securities to settle the Settlement Instruction. As the provision check for the securities side is negative, a sese.024 is sent to CSD Participant A with ISO reason code LACK, and no further provision check is performed on the cash side.

Message usage: Cancellation requested

<u>...</u>

## Specific message requirements

To inform about a pending status due to a cancellation requested, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- Request: T2S 0503 SYS
- I CancellationRequested status to indicate that a request from your counterparty is pending waiting for cancellation request from your side with one reason code or additional reason information;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
NoSpecifiedReason  Docu- ment/SctiesSttlmTxStsAdvc/PrcgSts/CxIReqd	ProprietaryReason4	Empty element as Processing Status is 'Cancella- tionRequested' with no reason code or additional reason information
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/ RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field SctiesSttlmTxInstr/RcvgSttlmP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing id	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Document/SctiesSttlmTxStsAdvc/		the securities movement type
DlvrgSttlmPties/Pty1/Prcgld		is RECE.
		Information contained in the
		<u>field</u>
		SctiesSttlmTxInstr/DlvrgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account
		Owner reference of the
		counterparty's instruction
		and therefore not reported in
		this field
RelatedTransactionIdentification	Supplementary Date 1	T2C Motobing Reference
Related Fransactionidentification	SupplementaryData1	T2S Matching Reference
Document/SctiesSttImTxStsAdvc/SpImtryData/En		assigned by T2S to both
vlp/RltdTxld		Settlement Instructions.

### Message usage example: sese.024.001.10\_T2S\_CancellationRequested\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. After being the Settlement Instruction matched, CSD Participant B has requested the cancellation of its leg on the Settlement Instruction. In this example, T2S informs CSD Participant A that its counterparty, CSD Participant B, has requested the cancellation on its Settlement Instruction providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Message usage: Partial Settlement (unsettled part)

# Specific message requirements

To inform about the unsettled part of a partial filling, the

SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- I SettlementAmount the quantity of money remaining to be credited/debited;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE
- I Supplementary Data providing the T2S Matching Reference assigned by T2S to both Settlement Instructions that have been matched by T2S.

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MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be settled
Docu-		
ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		is DELI.
		Information contained in the
		field
		SctiesSttlmTxInstr/RcvgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account
		Owner reference of the
		counterparty's instruction
		and therefore not reported in
		this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttlmTxStsAdvc/		instruction if the securities
<u>DlvrgSttlmPties/Dpstry/Prcgld</u>		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
DlvrgSttlmPties/Pty1/Prcgld		is RECE.
		Information contained in the
		<u>field</u>
		SctiesSttlmTxInstr/DlvrgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

# Message usage example1: sese.024.001.10\_T2S\_PendingPartialSettlement\_Example.xml

# T2S\_PartialSettlement\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. On 3/1/2015 (ISD of the instruction) during the settlement process the Settlement Instruction is partially settled due to a lack of securities. In this example T2S informs about the current status of the Settlement Instruction, with T2S reference 'T1290', and the remaining part to be settled providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). The Settlement Instruction has 40000 securities unsettled with a remaining part of 230000 euros to be credited to its cash account.

# Message usage example2: sese.024.001.10 T2S FailingPartialSettlement Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015.

On 3/1/2015 the instruction was partially settled (example 1). Next business day, during the settlement process the Settlement Instruction is again partially settled due to a lack of securities. In this example T2S informs about the failing status of the Settlement Instruction, with T2S reference 'T1290', and the remaining part to be settled providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). The Settlement Instruction has 40000 securities unsettled with a remaining part of 230000 euros to be credited to its cash account.

Message usage: Partial Settlement (unsettled part) of a settlement instruction partially released

#### Specific message requirements

To inform about the unsettled part of a partial filling, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

- I SettlementAmount— the quantity of money remaining to be credited/debited;
- I <u>ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI</u>

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I <u>DeliveringSettlementParties – Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>

Request: T2S 0503 SYS

- I SettlementInstructionProcessingAdditionalDetails quantity released and the quantity remaining on hold. Only present if the instruction is under partial release process.
- I Supplementary Data **providing** the T2S Matching Reference assigned by T2S to both Settlement Instructions **that have been matched by T2S**.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount	RestrictedFINActiveCurrencyAndAmount	Total amount of money to be
	, , , , , , , , , , , , , , , , , , , ,	settled
Docu-		
ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id	TROUBLES TO	reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	Restricted FINY May 16 Text"	Account Owner reference of
id	Nestricted IIVAIVIAX TO FEAT	the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvqSttlmPties/Pty1/Prcqld		is DELI.
nongokum koon ky i/i logia		<u>10 DLL1.</u>
		Information contained in the
		field
		SctiesSttlmTxInstr/RcvgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account
		Owner reference of the
		counterparty's instruction
		and therefore not reported in
		this field
Delivering Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
DlvrgSttlmPties/Dpstry/Prcgld		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttlmTxStsAdvc/		the securities movement type

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MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
DlvrgSttlmPties/Pty1/Prcgld		is RECE.
		Information contained in the field  SctiesSttlmTxInstr/DlvrqSttlmP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

# <u>Message usage example: sese.024.001.10\_T2S PartialSettlement of partially released quantity\_Example1.xml</u>

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. The instruction is matched and on party hold. On the Intended Settlement Date, CSD Participant A requests a partial release of 20000 securities of its instruction 'T1290'. During the settlement process the Settlement Instruction is partially settled due to a lack of securities. In this example T2S informs Participant A about the current pending status of the Settlement Instruction, of its instruction with T2S reference 'T1290', informing the remaining part to be settled, the remaining released quantity, the remaining on hold quantity (Settlement Instruction Processing Additional Details) and providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). The Settlement Instruction has 5000 securities remaining part of 488750 euros to be credited to its cash account.

# <u>Message usage example: sese.024.001.10\_T2S PartialSettlement of partially released quantity Example2.xml</u>

Firstly CSD Participant B (CSDPBBICXXX) with a securities account '1000000456" in T2S has instructed the reception of 100000 securities ISIN000001 from its counterparty CSD Participant A (PRTAFRPPXXX) and its CSD A (CSDABIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. The instruction is matched. On the Intended Settlement Date, CSD Participant A requests a partial release of 20000 securities of its instruction 'T1290'. During the settlement process, the Settlement Instruction is partially settled due to a lack of securities. In this example T2S informs Participant B about the current pending status of its Settlement Instruction, with T2S reference 'T1291', informing the

remaining part to be settled, the remaining released quantity, the remaining on hold quantity (Settlement Instruction Processing Additional Details) and providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). The Settlement Instruction has 5000 securities remaining released, 80000 securities remaining on hold and 85.000 securities unsettled with a remaining part of 488750 euros to be debited to its cash account.

Request: T2S 0503 SYS

#### Message usage: Execution of a partial release

## Specific message requirements

To inform about the execution of a partial release, the *SecuritiesSettlementTransactionStatusAdviceV10* includes the following information:

- . . .
- I HoldIndicator/Code 'PTYH' ISO Code that indicates that the instruction is on Party Hold only if the securities movement type of the settlement instruction is 'DELI'.
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties</u> Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE
- I SettlementInstructionProcessingAdditionalDetails quantity released and the quantity remaining on hold. Only present if the instruction is under partial release process.

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
Code Docu- ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmParams/ HldInd/Rsn/Cd/Cd	Registration2Code	"PTYH" if the securities movement type of the settlement instruction is 'DELI'. Not present if the securities movement type of the settlement instruction is 'RECE'
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type is DELI.  Information contained in the field

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		SctiesSttImTxInstr/RcvgSttImP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrgSttlmP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

# Message usage example: sese.024.001.10\_T2S\_PendingPartialRelease execution\_Example1.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. The instruction is matched and on party hold. On the Intended Settlement Date, CSD Participant A requests a partial release of 20000 securities of its instruction 'T1290'. T2S sends a pending status advice related to the Settlement Instruction informing the released quantity and the remaining quantity on hold providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Message usage example: sese.024.001. 10\_T2S\_PendingPartialRelease execution Example2.xml

Firstly CSD Participant B (CSDPBBICXXX) with a securities account '1000000456" in T2S has instructed the reception of 100000 securities ISIN000001 from its counterparty CSD Participant A (PRTAFRPPXXX) and its CSD A (CSDABIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. The instruction is matched. On the Intended Settlement Date, CSD Participant A requests a partial release of 20000 securities of its instruction 'T1290'. T2S sends a pending status advice to the counterpart Settlement Instruction with T2S reference 'T1291' informing the released quantity and the remaining quantity on hold providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

#### Message usage: Settlement of a partial release

### Specific message requirements

To inform about the settlement of a partial release, the

SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

HoldIndicator/Code – '<u>PTYH'</u> ISO Code that indicates that the instruction is on Party Hold ("PTYH"). Only if the securities movement type of the settlement instruction is 'DELI'.

I ReceivingSettlementParties – Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI

DeliveringSettlementParties – Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Code Docu- ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmParams/ HldInd/Rsn/Cd/Cd	Registration2Code	"PTYH" if the securities movement type of the settlement instruction is 'DELI'. Not present if the securities movement type of the settlement instruction is 'RECE'
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type

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MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
RcvgSttlmPties/Pty1/Prcgld		is DELI.  Information contained in the field  SctiesSttlmTxInstr/RcvqSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository Processing id Document/SctiesSttlmTxStsAdvc/ DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field  SctiesSttlmTxInstr/DlvrqSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

# Message usage example: sese.024.001.10\_T2S PartialRelease settlement\_Example1.xml

Firstly CSD Participant A requested a partial release of 20000 securities of its instruction 'T1290'. During the settlement process the partially released quantity is fully settled. In this example T2S informs Participant A about the current pending status of the Settlement Instruction, with T2S reference 'T1290', and the remaining part to be settled providing the references of the counterparty's instruction

(T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Message usage example: sese.024.001.10\_T2S PartialRelease settlement Example2.xml

Firstly CSD Participant A requested a partial release of 20000 securities of its instruction 'T1290'. During the settlement process the partially released quantity is fully settled. In this example T2S informs Participant B about the current pending status of its settlement instruction with T2S reference 'T1291', and the remaining part to be settled providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Message usage: Cancellation of a partial release

Specific message requirements

To inform about the cancellation of a partial release, the SecuritiesSettlementTransactionStatusAdviceV10 includes the following information:

...

- I HoldIndicator/Code ISO Code that indicates that the instruction is on Party Hold ("PTYH")
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if</u> the securities movement type is RECE

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
	<u></u>	
Code Docu- ment/SctiesSttlmTxStsAdvc/TxDtls/SttlmParams/ HldInd/Rsn/Cd/Cd	Registration2Code	PTYH if the securities movement type of the settlement instruction is 'DELI'. Not present if the securities movement type of the
Receiving Settlement Parties Depository  Processing id	RestrictedFINXMax16Text	settlement instruction is 'RECE  T2S Market Infrastructure reference of the counterparty's
Document/SctiesSttlmTxStsAdvc/ RcvqSttlmPties/Dpstry/Prcqld		instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type is DELI.
		Information contained in the field

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		SctiesSttImTxInstr/RcvgSttImP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttImTxInstr/DlvrgSttImP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxStsAdvc/SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions.

# Message usage example: sese.024.001.10\_T2S\_PartialRelease cancellation\_Example1.xml

Firstly CSD Participant A requested a partial release of 20000 securities of its instruction 'T1290'. When the relevant cut-off is reached the partially released quantity remains unsettled, therefore the partial release process is automatically cancelled by T2S. In this example T2S informs Participant A about the current pending status of the Settlement Instruction, with T2S reference 'T1290', informing the remaining part to be settled and providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

# Message usage example: sese.024.001.10\_T2S PartialRelease cancellation Example2.xml

Firstly CSD Participant A requested a partial release of 20000 securities of its instruction 'T1290'. When the relevant cut-off is reached the partially released quantity remains unsettled, therefore the partial release process is automatically cancelled by T2S. In this example T2S informs its counterpart (Participant B) about the current pending status of its Settlement Instruction, with T2S reference 'T1291', and the remaining part to be settled providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

#### 3.3.8.6 SecurititesSettlementTransactionConfirmationV07 (sese.025.001.03)

- - -

Message usage: Full Settlement

...

#### Specific message requirements

To confirm a fully settled Settlement Instruction, the *SecuritiesSettlementTransactionConfirmationV0*<u>n</u> includes the following information:

- I SettledAmount effectively settled amount of money;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount	RestrictedFINActiveCurrencyAndAmount	Amount effectively settled
Document/SctiesSttImTxConf/SttldAmt/Amt		
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		<u>is DELI.</u>
		Information contained in the
		field
		SctiesSttlmTxInstr/RcvgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing id  Document/SctiesSttlmTxStsAdvc/ DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrgSttlmP ties/Pty1/Prcqld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxConf /SpImtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions

# Message usage example 1: sese.025.001.09 T2S\_FullSettlement\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account "1000000123" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S confirms the settlement of 100000 units of securities 'ISIN00000001' and the crediting of 575000 euros to its cash account '9000000123' providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Message usage example 2: sese.025.001. 09 T2S FullSettlement SAC earmarked at account level Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account "1000000124" in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. As the CSD Participant A did not refer to any Securities SubBalance type in the Settlement Instruction in order to deliver the securities from that balance and as the securities account "1000000124" is earmarked at account level, the default position to be impacted will be "EEUR". In this example, T2S confirms the settlement of 100000 units of securities 'ISIN00000001' from the Securities SubBalance type "EEUR" and the crediting of 575000 euros to its cash account '9000000123' providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data).

Request: T2S 0503 SYS

Message usage: Partial Settlement (settled part)

. . .

# Specific message requirements

To confirm a partial settlement of a Settlement Instruction, the SecuritiesSettlementTransactionConfirmationVO2 includes the following information:

- Amount amount of money effectively settled;
- ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI
- I <u>DeliveringSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE</u>

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount  Document/SctiesSttlmTxConf/SttldAmt/Amt	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
Receiving Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is DELI.
Receiving Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  RcvgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text"	Account Owner reference of the counterparty's instruction if the securities movement type is DELI.
		Information contained in the field  SctiesSttlmTxInstr/RcvgSttlmP  ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Dpstry/Prcgld	RestrictedFINXMax16Text	T2S Market Infrastructure reference of the counterparty's instruction if the securities movement type is RECE.
Delivering Settlement Parties Party 1 Processing  id  Document/SctiesSttlmTxStsAdvc/  DlvrgSttlmPties/Pty1/Prcgld	RestrictedFINXMax16Text	Account Owner reference of the counterparty's instruction if the securities movement type is RECE.  Information contained in the field SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
RelatedTransactionIdentification  Document/SctiesSttImTxConf /SpImtryData/Envlp/RltdTxId	Supplementary Data 1	T2S Matching Reference assigned by T2S to both Settlement Instructions

Message usage example: sese.025.001. 09\_T2S\_PartialSettlement\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123 in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S confirms the first settlement part of 60000 securities with ISIN 'ISIN00000001' and the crediting of 345000 Euros to its cash account '9000000123" providing the references of the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). As the Settlement Instruction is partially settled, there is still a remaining part of 40000 securities to be settled.

Message usage: Last Partial Settlement

. . .

Specific message requirements

To confirm a last partial settlement of a Settlement Instruction, the SecuritiesSettlementTransactionConfirmationVO9 includes the following information:

- I Amount amount of money effectively settled;
- I ReceivingSettlementParties Account Owner reference and T2S reference of the counterparty if the securities movement type is DELI

Request: T2S 0503 SYS

DeliveringSettlementParties – Account Owner reference and T2S reference of the counterparty if the securities movement type is RECE

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Amount	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively
Document/SctiesSttImTxConf/SttIdAmt/Amt		settled
Receiving Settlement Parties Depository	RestrictedFINXMax16Text	T2S Market Infrastructure
Processing id		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
RcvgSttlmPties/Dpstry/Prcgld		movement type is DELI.
Receiving Settlement Parties Party 1 Processing	RestrictedFINXMax16Text"	Account Owner reference of
<u>id</u>		the counterparty's instruction if
Document/SctiesSttImTxStsAdvc/		the securities movement type
RcvgSttlmPties/Pty1/Prcgld		is DELI.
		Information contained in the field SctiesSttlmTxInstr/RcvgSttlmP ties/Pty1/Prcgld of the sese.023, if any, will be overwritten by the Account Owner reference of the counterparty's instruction and therefore not reported in this field
Delivering Settlement Parties Depository  Processing id	RestrictedFINXMax16Text	T2S Market Infrastructure
<del></del>		reference of the counterparty's
Document/SctiesSttImTxStsAdvc/		instruction if the securities
DivrgSttlmPties/Dpstry/Prcgld		movement type is RECE.
Delivering Settlement Parties Party 1 Processing	RestrictedFINXMax16Text	Account Owner reference of
id  Document/SctiesSttImTxStsAdvc/		the counterparty's instruction if the securities movement type
DivrgSttlmPties/Pty1/Prcqld		is RECE.
2getaini tioon ty in rogiu		10 1120L

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
		Information contained in the
		field
		SctiesSttlmTxInstr/DlvrgSttlmP
		ties/Pty1/Prcgld of the
		sese.023, if any, will be
		overwritten by the Account
		Owner reference of the
		counterparty's instruction
		and therefore not reported in
		this field

Request: T2S 0503 SYS

Message usage example: sese.025.001. 09\_T2S\_LastPartialSettlement\_Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account '1000000123' in T2S has instructed the delivery of 100000 securities ISIN000001 to its counterparty CSD Participant B (CSDPBBICXXX) and its CSD B (CSDBBIC1XXX) versus a payment of 575000, Euros for settlement on the 3/1/2015. In this example, T2S confirms the last settlement part of 40000 securities with ISIN 'ISIN00000001' and the crediting of 230000 Euros to its cash account '9000000123" providing the counterparty's instruction (T2S reference and the Account owner reference) and the corresponding T2S Matching Reference (Supplementary Data). That transaction was partially settled in a previous settlement with the 'MSG245' reference.

# 3.3.8.12 SecuritiesSettlementTransactionGenerationNotificationV07 (sese.032.001.07)

# 3.3.8.12.3 The message in business context

Message usage: Realignment

MESSAGE ITEM	DATA TYPE/ CODE	UTILISATION
Code	ProcessingPosition3Code	Code: 'INFO'
Docu-	C C	
ment/SctiesSttlmTxGnrtnNtfctn/Lnkgs/PrcgPo		
s/Cd		
SecuritiesSettlementTransactionIdentification	RestrictedFINXMax16Text	Account Owner reference of
<u>Docu-</u>		related instructions(1)
ment/SctiesSttlmTxGnrtnNtfctn/Lnkgs/Ref/		
<u>SctiesSttlmTxId</u>		
MarketInfrastructureTransactionIdentification	RestrictedFINXMax16Text	T2S Instruction Reference of
Docu-		related instructions.
ment/SctiesSttlmTxGnrtnNtfctn/Lnkgs/Ref/Mktl		
nfrstrctrTxld		

<sup>1</sup> With CR-503, this field reports the Account owner reference of the business instruction related to the realignment instruction –for which the T2S reference is already reported - since counterparty's instruction is not relevant

Request: T2S 0503 SYS

# Message example: sese.032.001.09 T2S\_Realignment\_IntCSDandIssr\_Example.xml

In this example, T2S sends a T2S generated settlement instruction, one of several, resulting from a cross CSD, where a CSD Participant A (PRTAFRPPXXX) of investor CSD A (CSDABIC1XXX) with a securities account '1000000123' in T2S delivers 500000 securities ISIN00000001 to CSD Participant B (PRTBFRPPXXX) of investor CSD B (CSDBBIC1XXX) versus a payment of 890000 Euros for settlement on the 3/1/2015, where CSD A and CSD B have a relationship to Issuer CSD I (CSDIBIC1XXX). The investor

and issuer CSDs are all internal to T2S. This instruction debits the Omnibus account of CSD A '5000000234' within the Issuer CSD I, crediting the Omnibus account of CSD B '6100000546'. Two 'INFO' links are present to the related incoming settlement instructions, securities transaction ids 'REF00001' and 'REF00005', market infrastructure ids 'T2SREF00001' and 'T2SREF00005' together with the corresponding T2S Matching Reference (Supplementary Data). Instructing party information is provided within the BAH which is not provided in the example.

### Message example: sese.032.001.09\_T2S\_Realignment\_IntCSDandExtIssr\_Example.xml

In this example, T2S sends a T2S generated settlement instruction, one of several, resulting from a cross CSD, where a CSD Participant A (PRTAFRPPXXX) of investor CSD A (CSDABIC1XXX) with a securities account '1000002561' in T2S delivers 32000 securities ISIN00005005 to CSD Participant B (PRTBFRPPXXX) of investor CSD B (CSDBBIC1XXX) for settlement on the 29/3/2016, where CSD A and CSD B have a relationship to Issuer CSD I (CSDIBIC1XXX). The investor CSDs are internal to T2S while the issuer CSD is external. This instruction debits the Inter CSD account B/I '8000000231' within CSD B, crediting Participant B's account '4730000321'. Two 'INFO' links are present to the related incoming settlement instructions, securities transaction ids 'REF0089012' and 'REF0156782', market infrastructure ids 'T2SREF0089012' and 'T2SREF0156782' together with the corresponding T2S Matching Reference (Supplementary Data). Instructing party information is provided within the BAH which is not provided in the example.

# Message example: sese.032.001.09 T2S Realignment ExtCSD 2TechIssrCSDs Example.xml

In this example, T2S sends a T2S generated settlement instruction, one of several, resulting from a cross CSD where the ISIN is issued outside of T2S and the investor CSD are using separate technical issuer CSDs.

This instruction details the delivery of 45000 securities ISIN00000999 from Participant A (PRTAFRPPXXX) securities account '1000000719' at investor CSD A (CSDABIC1XXX) thru its technical issuer CSD C (CSDCBIC1XXX) to CSD Participant B (PRTBFRPPXXX) of investor CSD B (CSDBBIC1XXX) thru its technical issuer CSD D (CSDDBIC1XXX) for settlement on the 2/9/2015, where CSD C and CSD D have a relationship to Issuer CSD I (CSDIBIC1XXX). This instruction debits the Omnibus account of CSD A '5000000723' within CSD C, crediting the Inter CSD account C/I '8800042876'. Two 'INFO' links are present to the related incoming settlement instructions, securities transaction ids 'REF0055667' and 'REF0076542', market infrastructure ids 'T2SREF0055667' and 'T2SREF0076542' together with the corresponding T2S Matching Reference (Supplementary Data). Instructing party information is provided within the BAH which is not provided in the example.

#### Message example: sese.032.001.09\_T2S\_Realignment\_NoIssrCSDinT2S\_Example.xml

In this example, T2S sends a T2S generated settlement instruction, one of several, resulting from a cross CSD where no issuer CSD is declared within T2S and the investor CSD are using separate external technical issuer CSDs. This instruction details the receipt of 17500 securities ISIN00005923 from Participant A (PRTAFRPPXXX) securities account '1000008027' at investor CSD A (CSDABIC1XXX) thru

its technical issuer CSD C (CSDCBIC1XXX) from CSD Participant B (PRTBFRPPXXX) of investor CSD B (CSDBBIC1XXX) thru its technical issuer CSD D (CSDDBIC1XXX) for settlement on the 29/3/2016, where CSD C and CSD D are ex ternal to T2S. This instruction credits the Inter-CSD A/C account of '8000045872' within CSD A, debiting Participant A's account '7234000412'. Two 'INFO' links are present to the related incoming settlement instructions, securities transaction ids 'REF00SI191' and 'REF00SI567', market infrastructure ids 'T2SREF00SI191' and 'T2SREF00SI567' together with the corresponding T2S Matching Reference (Supplementary Data). Instructing party information is provided within the BAH which is not provided in the example.

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# Message example: sese.032.001.09 T2S Realignment SameCSDandIntIssr Example.xml

In this example, T2S sends a T2S generated settlement instruction, one of several, resulting from a cross CSD, where a CSD Participant A (PRTAFRPPXXX) of investor CSD A (CSDABIC1XXX) with a securities account '1000004151' in T2S delivers 9500 securities ISIN00000054 to CSD Participant B (PRTBFRPPXXX) of investor CSD A (CSDABIC1XXX) for settlement on the 15/3/2016, where CSD A has a relationship to Issuer CSD I (CSDIBIC1XXX). The investor and issuer CSDs are both internal to T2S. This instruction debits the 2nd mirror account A/I '3000000916' within CSD A, crediting Participant B's account '5557803782'. Two 'INFO' links links are present to the related incoming settlement instructions, securities transaction ids 'REF0073023' and 'REF0064890', market infrastructure ids 'T2SREF0073023' and 'T2SREF0064890' together with the corresponding T2S Matching Reference (Supplementary Data). Instructing party information is provided within the BAH which is not provided in the example.

#### High level description of Impact:

#### Outcome/Decisions:

- \* CRG meeting of 6 February 2015: The CRG agreed to put the Change Request on hold.
- \* CRG meeting of 12 March 2015: The CRG kept the Change Request on hold. The discussion is postponed to the next meeting.
- \* CRG meeting of 28 April 2015: The CRG put the Change Request on hold. The CRG decided to re-discuss the Change Request in September 2015 along with the other Change Requests required for T2S Release 2. The CRG agreed to report the views of the Change Request initiator to the CSG.
- \* CRG meeting of 8-9 February 2016: The CRG put the Change Request on hold and the CRG decided to re-discuss the Change Request for T2S Release 2.
- \* CRG teleconference of 14 April 2016: The CRG recommended that SGMS should be consulted to get their opinion where to accommodate the two required counter order reference fields in sese.024. sese.025 and sese.032
- \* SGMS teleconference of 18 April 2016: The SGMS recommended the usage of existing fields namely to use to use TransactionDetails\Party1 section for the reporting of the counterpart instruction T2S Actor Ref and the TransactionDetails\Depository section for reporting of the counterparty instruction MITI (Receiving section in sese.024 DELI and delivery section in sese.024 RECE messages) .
- \* CRG meeting on 6 September 2016: The CRG recommended to launch the preliminary assessment on the Change Request from 26 September 2016 to 17 October 2016 (batch 1).
- \* CRG telco on 13 September 2016: The CRG agreed to postpone the launch of the preliminary assessment for the time being, as the Change Request is not mature.
- \* CRG meeting on 26 October 2016: The CRG agreed that the Change Request can be considered mature from a content point of view and therefore, it is ready for its preliminary assessment. The preliminary assessment would be done based on the assumption that an ISO CR will be raised.
- \* CRG on 10 November 2016: the CRG recommended the launch of the preliminary assessment of the Change Request in a written procedure from 4 to 10 November 2016.
- \* OMG on 02 December 2016: During a written procedure from 11 November 2016 to 02 December 2016, the Operations Managers Group did not identify any blocking operational impact of the Change Request
- \* CRG meeting on 12/13 December 2016: The CRG took note of the T2S functionalities/modules impacted by the Change Request following the 4CB preliminary assessment.
- \* CRG meeting on 28 February 2017: The CRG agreed to the SGMS recommendation to use the existing Processing

Identification (Proc Id) field in DELI/RECE Depository and Party1 block for inclusion of T2S Reference and T2S Actor reference.

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- \* CRG on 27 November 2019: The CRG agreed to recommend CR-503 for authorisation by the T2S Steering Level.
- \* CSG on 13 December 2019: The CSG authorised the CR.
- \* NECSG on 13 December 2019: The NECSG authorised the CR.
- \* MIB on 19 December 2019: The MIB authorised CR-503.
- \* PMG on 31 January 2020: The PMG agreed to launch the detailed assessment in view of R5.0.
- \* CRG on 23 April 2020: The CRG took note of the results of the detailed assessment of CR-503 and agreed to recommend to the PMG the implementation of CR-503 in T2S release 5.0.
- \* OMG on 11 May 2020: the OMG identified an operational impact for CR-503.
- \* PMG on 28 May 2020: the PMG recommended to the Steering Level the inclusion of the CR in the scope of R5.0.
- \* NECSG on 10 June 2020: the NECSG approved the allocation of the CR to R5.0.
- \* CSG on 18 June 2020: the CSG approved the allocation of the CR to R5.0.
- \* MIB on 9 July 2002: the MIB approved the allocation of the CR to R5.0
- \* CRG on 17 September 2020: the CRG agreed on updates to of the wording of the scope defining documents of CR-503
- \* OMG on 29 September 2020: The OMG confirmed their earlier operational assessment of CR-503.

\_\_\_\_\_

#### **Preliminary assessment:**

Impacted functionality/module: LCMM, A2A, SETT

#### • To be considered:

- We would like to highlight that the usage of the field "\Document\SctiesSttlmTxGnrtnNtfctn\Lnkgs\Ref\SctiesSttlmTxId" in sese.032 could be misleading as it is already used to reference the related business instructions.
- o CR only related to A2A, similar updates have been requested in U2A mode via CR596.
- CR needs to be updated to remove the two possible implementation options at message level discussed at SGMS level and refer to the need of a ISO CR to create new attributes as agreed in the CRG.

No further functional, technical and risk related issues have been identified beyond the elements already described in the Change Request.

# EUROSYSTEM ANALYSIS – GENERAL INFORMATION

	T2S Specific Components	Common Components
LCM		Continion Components
LCIVI	Instructions validation	-
		+
X	Status management Instruction matching	+
Х	Instruction matching Instructions maintenance	_
		_
	Penalty Mechanism	
Sott	lement	
X	Standardisation and preparation to settlement	
^	Night-time Settlement	_
	Daytime Recycling and optimisation	-
	Daytime Validation, provisioning & booking	-
	Auto-collateralisation	-
	Auto conateransation	
Liqu	idity Management	
Liqu	Outbound Information Management	
	NCB Business Procedures	
	Liquidity Operations	<del>-</del>
T2S	Interface (as of June 2022 without Static Data	
	agement, Communication for SDMG, Scheduler,	
Billin		
	Communication	
	Outbound Processing	
	Inbound Processing	
Stati	ic Data Management (until June 2022)	Common Reference Data Management
		(from PROD R6.0 June 2022)
	Party data management	Party data management
	Securities data management	Securities data management
	Cash account data management	Cash account data management
	Securities account data management	Securities account data management
	Rules and parameters data management	Rules and parameters data management
Stati	istics and archive	Statistics and archive
Х	Statistical information (until June 2020)	Short term statistical information
Х	Legal archiving (until June 2022)	x Legal archiving (from PROD R6.0)
		x Data Warehouse (from PROD R6.0)
	rmation (until June 2022 containing reference	
Infoi data	)	CRDM business interface (from PROD R6.0 June 2022)
	Report management	2022) Report management
	)	2022)  Report management  Query management
	Report management	2022)  Report management Query management Communication
	Report management	2022)  Report management Query management Communication Outbound Processing
	Report management	2022)  Report management Query management Communication
data	Report management Query management	2022)  Report management Query management Communication Outbound Processing
data	Report management Query management  arational Services	2022)  Report management Query management Communication Outbound Processing Inbound Processing
data	Report management Query management	2022)  Report management Query management Communication Outbound Processing
data	Report management Query management  rational Services  Data Migration (T2S DMT)	2022)  Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)
data	Report management Query management  arational Services	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0)
data	Report management Query management  rational Services  Data Migration (T2S DMT)	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0) Business Day Management business interface
data	Report management Query management  rational Services  Data Migration (T2S DMT)	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0)
data	Report management Query management  rational Services Data Migration (T2S DMT)  Scheduling (until June 2022)	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0) Business Day Management business interface (from PROD R6.0)
data	Report management Query management  rational Services  Data Migration (T2S DMT)	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0) Business Day Management business interface (from PROD R6.0)  Billing (from PROD R6.0)
data	Report management Query management  rational Services Data Migration (T2S DMT)  Scheduling (until June 2022)	Report management Query management Communication Outbound Processing Inbound Processing  Data Migration (CRDM DMT, from PROD R6.0)  Business Day Management (from PROD R6.0) Business Day Management business interface (from PROD R6.0)

Operational Monitoring	Operational and Business Monitoring

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Document	Chantar		Change	
Impacted GFS chapter	Chapter		Change	
Impacted UDFS chapter	1.6.1.2.3 Matching proces 2.3.3.2 Specific Restrict 2.3.3.4 Matching Proces 3.3.8.5 SecuritiesSettlementTraviceV02 (sese.024.001.3.3.8.6 SecuritiesSettlementTrationV02 (sese.025.001.0.3.3.8.12 SecuritiesSettlementTraonNotificationV07 (sese	ion Validation sing  nsactionStatusAd 10)  nsactionConfirma 09)  nsactionGenerati	To reflect the provision of the new references in the status update communication	
Additional deliveries for Message Specification	SecuritiesSettlementTraviceV08 (sese.024) SecuritiesSettlementTrationV07 (sese.025)  SecuritiesSettlementTranonNotificationV09 (sese	nsactionConfirma	the processing id fields in which the references the counterparty's instruction will be reported, All examples of sese.025 and examples sese.024 after matching have to be updated include the new references (around examples)  Update of the reference field in order to allow the second secon	
UHB				
Links with other re-	•			
Links	Reference		Title	

# OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2S SYSTEM AND ON THE PROJECT

Summary of functional, development, infrastructure and migration impacts

T2S should enlarge the reporting in all status advices after matching (sese.024 and sese.025) and in the realignment generation notification message as per their creation (sese.032) with two additional references:

- T2S reference of the counterparty's settlement instruction
- T2S Actor reference of the counterparty's settlement instruction

For this purpose, during the matching process, when two instructions match in T2S, the references of the counterparty's instruction will be stored in the settlement instruction data base in order to retrieve and include them in all the relevant outbound communications when generating.

T2S reference of the counterparty's settlement instruction

The T2S reference of the counterparty's settlement instruction will be reported in the following fields of the outbound messages:

- Instructions with securities movement type DELI:
  - sese.024: "TxDtls \RcvgSttlmPties\Dpstry\PrcgId"
  - sese.025: "RcvgSttlmPties\Dpstry \PrcgId"
- Instructions with security movement type RECE:

- sese.024: "TxDtls\DlyraSttlmPties\ Dpstry \Prcald"
- sese.025: "DlvrgSttImPties \ Dpstry \PrcgId"

For realignments there is no counterparty's instruction but two business instructions that originated the realignment. The T2S reference of these business instructions will not be included in sese.024 and sese.025 sent to realignment instructions because schemas do not allow to report more than one reference in the processing id of the depositary.

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T2S Actor reference of the counterparty's settlement instruction

As per the description of the requested change, for counterparty's T2S Actor reference, the reference to be reported is the 'Account owner reference' of the counterparty's instruction. This 'Account Owner Reference' could have been informed in different fields of the sese.023 depending on the instructing party of the settlement instruction:

- If the instructing party is the owner of the securities account, the "Account Owner Reference" will be the reference informed in the 'Transaction Identification' (i.e. the Unambiguous identification of the transaction as know by the instructing party). This is the so called T2S Actor Reference.
- If the instructing party is not the owner of the securities account, the T2S Actor may include the additional reference of the account owner in the Processing Id of the Delivering CSD Participant (SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/PrcgId) in a delivering Settlement Instruction, or in the Processing Id of the Receiving CSD Participant (SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/PrcgId) in a receiving Settlement Instruction. This reference will be different to the T2S Actor Reference

T2S will report the Account Owner Reference of the counterparty instruction in the outbound messages following this logic:

 If the Instructing party of the counterparty's instruction is the Account Owner, T2S will report the 'Transaction Identification' in the relevant outbound messages as Account Owner Reference of the counterparty's settlement instruction.

E.g.: Two settlement instruction match in T2S: Sese.023 DELI: SctiesSttlmTxInstr/TxId=111 Sese.023 RECE: SctiesSttlmTxInstr/TxId=222

The reporting of the counterparty's Account Owner Reference will be as follows

Sese.024:

DELI leg : TxDtls/RcvgSttlmPties/Pty1/PrcgId=222
 RECE leg: TxDtls/DlvrgSttlmPties/Pty1/PrcgId=111

- 2. If the Instructing party of the counterparty's instruction is not the Account Owner, we can have two different scenarios:
  - The Processing id is present in the counterparty's settlement instruction. In this case T2S will report in the outbound messages the reference informed in the Processing id as Account Owner Reference of the counterparty's settlement instruction.

E.g.: Two settlement instruction match in T2S:

Sese.023 DELI:

SctiesSttlmTxInstr/TxId=111

SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/PrcgId= XXX

Sese 023 RECE:

SctiesSttlmTxInstr/TxId=222

SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/PrcgId= YYY

The reporting of the counterparty's Account Owner Reference will be as follows

Sese.024:

- DELI leg: TxDtls/RcvgSttlmPties/Pty1/PrcgId=YYY
- RECE leg: TxDtls/DlvrgSttlmPties/Pty1/Prcgld=XXX
- The Processing id is not present in the counterparty's settlement instruction. In this case, the Account Owner reference is not known by T2S and therefore T2S will not report any reference in the outbound message.

E.g.: Two settlement instruction match in T2S:

Sese 023 DELI:

SctiesSttlmTxInstr/TxId=333

SctiesSttlmTxInstr/DlvrgSttlmPties/Pty1/PrcgId= ZZZ

Sese.023 RECE:

SctiesSttlmTxInstr/TxId=444

SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Prcgld→No reference informed

The reporting of the counterparty's Account Owner Reference will be as follows Sese.024:

- DELI leg :TxDtls/RcvgSttlmPties/Pty1/Prcgld→ No reference informed
- RECE leg: TxDtls/DlvrgSttlmPties/Pty1/Prcgld=ZZZ

For already matched settlement instructions, T2S will follow the same logic.

 The Instructing party is the Account Owner of the main leg of the transaction: Sese.023:

SctiesSttlmTxInstr/TxId=555

SctiesSttlmTxInstr/SttlmTpAndAddtlParams/ SctiesMvmntTp=DELI

SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/PrcgId=BBB (\*)

The reporting of the counterparty's Account Owner Reference will be as follows Sese.024:

- DELI leg :TxDtls/RcvgSttlmPties/Pty1/Prcgld= BBB (\*)
- RECE leg: TxDtls/DlvrgSttlmPties/Pty1/Prcgld=555
- b) The Instructing party is the not the Account Owner of the main leg of the transaction:

SctiesSttlmTxInstr/TxId=666

SctiesSttlmTxInstr/SttlmTpAndAddtlParams/ SctiesMvmntTp=DELI

SctiesSttlmTxInstr/ DlvrgSttlmPties /Pty1/Prcgld=CCC (\*)

SctiesSttlmTxInstr/RcvgSttlmPties/Pty1/Prcgld= DDD (\*)

The reporting of the counterparty's Account Owner Reference will be as follows Sese.024:

- DELI leg: TxDtls/RcvgSttlmPties/Pty1/PrcgId= DDD (\*)
- RECE leg: TxDtls/DlvrgSttlmPties/Pty1/Prcgld=CCC (\*)

(\*) If the relevant Processing id is not informed in the sese.023 of the counterparty's instruction, no reference will be reported as Account Owner Reference of the counterparty's instruction in the outbound communication.

The Account Owner Reference of the counterparty's settlement instruction will be reported in the following fields of the outbound messages:

- Instructions with security movement type DELI:
  - sese.024: "TxDtls \RcvgSttlmPties\Pty1\PrcgId"
  - sese.025: "RcvgSttlmPties\Pty1\PrcgId"
- Instructions with security movement type RECE:
  - sese.024: "TxDtls\DlvrgSttlmPties\Pty1\PrcgId"
  - sese.025: "DlvrgSttlmPties \Pty1\PrcgId"
- Realignment instructions, no matter the securities movement type:
  - sese.032 of realignment: "Lnkgs\Ref\SctiesSttlmTxld".If available T2S will report the Account Owner Reference of the two business instructions that originated the realignment.

For realignments there is no counterparty's instruction but two business instructions that originated the realignment. The Account Owner Reference of these business instructions will not be included in sese.024 and sese.025 sent to realignment instructions because schemas do not allow to report more than one reference in the processing id of the party 1.

No other messages or scenarios would be in scope of the CR E.g.: T2S generated collateral instructions (ISO Transaction Code COLI/COLO) are not affected.

Queries and reports either in U2A or in A2A will not be modified in order to show this additional references. Neither the related screens will provide this information.

With this solution LCMM must enrich the interface between LCMM and INTF related to sese.024, sese.025 and sese.032 with the new references. For this purpose any time a sese.024 post matching or a sese.025 has to be generated LCMM will have to do an access to the data base to retrieve the required information. The possible impact on performance should be evaluated at technical level. A volume testing campaign is strongly recommended.

A large number of test cases will be executed to check that Status Management functionality, enlarged to allow the reporting of the requested references in the messages sese.024, sese.025 and sese.032, retrieves the necessary information.

Additionally, the interface between LCMM and INTF must be thoroughly tested to ensure that it has been correctly

#### enriched.

Regression test campaign is necessary to ensure the correctness functioning of the status management functionality and the enriched flow with Interface.

Request: T2S 0503 SYS

#### **Short-Term Statistical Information:**

Inclusion of new attributes (Account Owner Reference, Reference of counterparty's instruction) for loading into STSI for statistical purposes.

#### **Long-Term Statistical Information:**

The LTSI logical data model has to be updated to store the new attribute. Update of the settlement instructions data group with the new attribute and make this information available for reporting (information).

#### **Main Cost drivers:**

- The Status Management Module has to be enhanced to enlarge the reporting, in all status advices after matching (sese.024 and sese.025) and in the realignment generation notification message as per their creation (sese.032), with the two additional references.
- Interface between LCMM and INTF related to sese.024, sese.025 and sese.032 needs to be enriched with the new references.

The changes described in this Change Request do not impact TIPS and the CSLD project. ECMS will have to adapt to the updated messages.

# Summary of project risk

n.a.

Security analysis

No adverse effect has been identified during security assessment.



DG - Market Infrastructure & Payments

**ECB-PUBLIC** 



08 April 2020

# **Cost assessment on Change Requests**

T2S-503-SYS – T2S Actor Reference and T2S Reference of counterparty's settlement instruction should be included in T2S messages sese.024, sese.025 and sese.032 after matching			
One-off	Assessment costs* - Preliminary - Detailed	2,000.00 10,000.00	Euro Euro
One-off	Development costs	341,702.29	Euro
	Operational costs		
Annual	- Maintenance costs	32,639.76	Euro
	- Running costs	0.00	Euro

<sup>\*</sup>The relevant assessment costs will be charged regardless of whether the CR is implemented (Cf. T2S Framework Agreement, Schedule 7, par. 5.2.3).