

<b>General Information (Origin of Request)</b>		
<input type="checkbox"/> User Requirements (URD) <input checked="" type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
<b>Request raised by:</b> Monte Titoli, NBB-SSS	<b>Institute:</b> CSD	<b>Date raised:</b> 25/11/2015
<b>Request title:</b> Reporting of actually impacted securities Sub-Balance Type in settlement confirmation, Intra-position movement confirmation and Intra-balance movement confirmation messages		<b>Request ref. no:</b> T2S 0573 SYS
<b>Request type:</b> Common	<b>Urgency:</b> Normal	
<b>1. Legal/business importance parameter:</b> High	<b>2. Market implementation efforts parameter:</b> Low	
<b>3. Operational/Technical risk parameter:</b> Low	<b>4. Financial impact parameter:</b> Medium	
<b>Requestor Category:</b> CSD	<b>Status:</b> Authorised at Steering Level	

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

The reporting in the Securities Sub-Balance Type within the sese.025 (settlement confirmation) messages provide the information which is included in the originally sent inbound sese.023 (settlement instruction) and does not reflect the Securities Sub-Balance Type that was used for the settlement. In some specific scenarios, the Securities Sub-Balance Type used for actual settlement could be different from the Securities Sub-Balance Type included in the settlement instruction. The scenarios are related to cases when the securities account is earmarked or when reporting the settlement confirmations on internally generated instructions. Furthermore, the semt.015 (Intra-position movement confirmation) message also does not report the correctly impacted position type in case the account is earmarked at account level.

According to UDFS v2.1 section 1.6.1.13 Securities Blocking/Reservation/Earmarking, T2S will always consider the "Impacted Balance" defined by the user at instruction level (or deliverable in case no information is provided in the message) unless the relevant Securities Account is Earmarked at account level. However, it is not explicitly stated in UDFS that the sese.025 (settlement confirmation) messages will report the "Impacted balance" specified in inbound sese.023 rather than the positions actually credited/debited (used).

Hence, the expectation effectively was that T2S would report the sub-balance type that was actually impacted during the settlement of settlement instructions or Intra-position movements.

Practically, based on current behaviour, reconciliation issues emerge when matching the sub-balances based on the reporting of settlement confirmation and Intra-position movement confirmation messages and consequently it becomes absolutely necessary to build a process of gathering information on the actual impacted sub-balance type which is already available in T2S.

The change allows CSDs to effectively comply to draft technical standards under CSDR -Chapter VIII Art 59, par 1, al 2 in a simplified manner.

*"The CSD shall compare the previous end-of-day balance with all the settlements processed during the day and the current end-of-day balance for each securities issue and securities account managed centrally or not centrally maintained by the CSD"*

For consistency reasons, the sub-balances in intra-balance movement confirmation message should also report actually impacted sub-balances and not the sub-balances mentioned in the intra-balance movement instruction.

This Change Request is accompanying the non-accepted defect with ticket number PBI000000157832 (MIG2 - Reporting of EEUR sub-balance type in sese.025).

**Description of requested change:**

An accurate reporting of the actually impacted balances for the settlement must be ensured. Therefore, sese.025 (settlement confirmation) messages and semt.015 (intra position movement confirmation) messages should report the position impacted by settlement. Particularly, when:

- the securities account is earmarked at account level
- T2S internally generated instructions for auto-collateralisation / client collateralisation and collateral relocation procedures

For consistency reasons, the sub-balances in intra-balance movement confirmation message (camt.068) should also report actually impacted sub-balances and not the sub-balances mentioned in the intra-balance movement instruction (camt.066).

The impacted balances informed in the T2S Queries & Reports will not be affected by this change Request and therefore the values reported will be the ones informed by the User in the incoming Settlement Instruction and not the ones actually impacted.

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#### Submitted annexes / related documents:

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#### Proposed wording for the SYS Change request:

The following UDFS v2.1 sections should be modified:

##### 3.3.8.6.3 (Securities Settlement Transaction Confirmation V03 - sese.025.001.03)

The message usages described in the UDFS for the sese.025 need to be updated in order to include the provision of the actual impacted securities and/or cash SubBalance type. An additional example needs to be created for the "full settlement" usage in order to represent the business case of a sese.025 message reporting a different securities sub-balance type due to the Securities Account being earmarked at account level.

Additionally, the sese.025 message guideline usage available in Mystandards needs to be updated accordingly (update of the T2S-Use of the "SecuritiesSubBalanceType" and "CashSubBalanceType" and the examples to always include the type of SubBalance actually impacted for the settlement of the instruction).

#### Message usage: Full Settlement

This message usage relates to the usage of a confirmation message, sent by T2S, when the Settlement Instruction is fully settled in one time.

#### Specific message requirements

To confirm a fully settled Settlement Instruction, the *SecuritiesSettlementTransactionConfirmationV03* includes the following information:

- SettledQuantity - quantity of financial instrument effectively settled with no remaining quantity to be settled;
- SecuritiesSubBalanceType – the type of securities balance actually used for the settlement of the Settlement instruction;
- CashSubBalanceType – the type of cash balance actually used for the settlement of the Settlement instruction;
- SettledAmount – effectively settled amount of money;
- Supplementary Data – the T2S Matching Reference assigned by T2S to both Settlement Instructions.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
EffectiveSettlementDate Document/SctiesSttImTxConf/TradDtIs/FctvSttImDt	SettlementDate5Choice	Date at which the settlement instruction is settled

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
SettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtIs/SttIdQty	Quantity10Choice	Quantity effectively settled
SecuritiesSubBalanceType - Identification Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Id	Exact4AlphaNumericText	<u>The actual securities balance used for full settlement</u>
SecuritiesSubBalanceType - Issuer Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Issr	Max4AlphaNumericText	<u>The only possible value is T2S</u>
SecuritiesSubBalanceType - SchemeName Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/SchmeNm	Max4AlphaNumericText	<u>The only possible value is RT</u>
CashSubBalanceType - Identification Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/Id	Exact4AlphaNumericText	<u>The actual cash balance used for full settlement</u>
CashSubBalanceType - Issuer Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/Issr	Max4AlphaNumericText	<u>The only possible value is T2S</u>
CashSubBalanceType - SchemeName Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/SchmeNm	Max4AlphaNumericText	<u>The only possible value is RT</u>
Amount Document/SctiesSttImTxConf/SttIdAmt/Amt	RestrictedFINActiveCurrencyAndAmount	Amount effectively settled
RelatedTransactionIdentification Document/SctiesSttImTxConf/SplmtryData/Envlp/RItDTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions

Message usage example 1: sese.025.001.03 T2S FullSettlement Example.xml

Firstly CSD Participant A (PRTAFRPPXXX) with a securities account "100000123" 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 corresponding T2S Matching Reference (Supplementary Data).

The file contains a message with the sample data.

Message usage example 2: sese.025.001.03 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 corresponding T2S Matching Reference (Supplementary Data).

The file contains a message with the sample data.

Message usage: Partial Settlement (settled part)

This message usage relates to the usage of a confirmation message, sent by T2S, when a Settlement Instruction is partially settled and there is still a remaining part. This message usage confirms the settled part of the Settlement Instruction and which still has a remaining part to be settled.

Specific message requirements

To confirm a partial settlement of a Settlement Instruction, the *SecuritiesSettlementTransactionConfirmationV03* includes the following information:

- PartialSettlement – 'PAIN' ISO code specifying that there is a part of the Settlement Instruction that remains unsettled;
- SettledQuantity – quantity of financial instrument effectively settled;
- PreviouslySettledQuantity –quantity of financial instrument settled in all the previous partial settlement(s), if any;
- RemainingToBeSettledQuantity – quantity remaining to be settled;
- PreviouslySettledAmount –quantity of money previously settled in all the previous partial settlement(s), if any;
- RemainingToBeSettledAmount – amount of money remaining to be settled;
- PartialSettlementIndicator - specifies whether partial settlement is allowed and/or the threshold type;
- SecuritiesSubBalanceType – the type of securities balance actually used for the settlement of the Settlement instruction;
- CashSubBalanceType – the type of cash balance actually used for the settlement of the Settlement instruction;
- Amount – amount of money effectively settled;
- Supplementary Data – the T2S Matching Reference assigned by T2S to both Settlement Instructions.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/SctiesSttImTxConf/AddtlParams/PrtlSttIm	<a href="#">PartialSettlement2Code</a>	The only possible vaule is PAIN
SettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtls/SttldQty	Quantity10Choice	Quantity effectively settled
PreviouslySettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtls/PrevslySttldQty	FinancialInstrumentQuantity15Choice_T2S_01	Quantity previously settled

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
RemainingToBeSettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtIs/RmngToBeSttIdQty	FinancialInstrumentQuantity15Choice_T2S_01	Quantity remaining to be settled
PreviouslySettledAmount Document/SctiesSttImTxConf/QtyAndAcctDtIs/PrevslYSttIdAmt	AmountAndDirection15	Amount previously settled
RemainingToBeSettledAmount Document/SctiesSttImTxConf/QtyAndAcctDtIs/RmngToBeSttIdAmt	AmountAndDirection15	Amount of money remaining to be settled
PartialSettlementIndicator Document/SctiesSttImTxConf/SttImParams/PrtlSttImInd	<a href="#">SettlementTransactionCondition5Code</a>	The only possible value are: PART PARC PARQ
<u>SecuritiesSubBalanceType - Identification</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Id</u>	<u>Exact4AlphaNumericText</u>	<u>The actual securities balance used for partial settlement</u>
<u>SecuritiesSubBalanceType - Issuer</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Issr</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is T2S</u>
<u>SecuritiesSubBalanceType - SchemeName</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/SchmeNm</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is RT</u>
<u>CashSubBalanceType - Identification</u> <u>Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/Id</u>	<u>Exact4AlphaNumericText</u>	<u>The actual cash balance used for partial settlement</u>
<u>CashSubBalanceType - Issuer</u> <u>Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/Issr</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is T2S</u>
<u>CashSubBalanceType - SchemeName</u> <u>Document/SctiesSttImTxConf/SttImParams/CshSubBalTp/SchmeNm</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is RT</u>
Amount Document/SctiesSttImTxConf/SttIdAmt/Amt	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
RelatedTransactionIdentification Document/SctiesSttImTxConf/SplmtryData/Envlp/RltdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions

### Message usage: Last Partial Settlement

This message usage relates to the usage of a confirmation message, sent by T2S, when a Settlement Instruction was partially settled. This message usage confirms the last settled part of a Settlement Instruction.

### Specific message requirements

To confirm a last partial settlement of a Settlement Instruction, the *SecuritiesSettlementTransactionConfirmationV03* includes the following information:

- PartialSettlement – ‘PARC’ ISO code to confirm the settlement of the remaining part of the Settlement Instruction that was previously partially confirmed;
- SettledQuantity – quantity of financial instrument effectively settled with no remaining quantity to be settled;
- PreviouslySettledQuantity – quantity of financial instrument settled in all the previous partial settlement(s);
- PreviouslySettledAmount – quantity of money settled in all the previous partial settlement(s) with no remaining amount to be settled;
- PartialSettlementIndicator - specifies whether partial settlement is allowed and/or the threshold type;
- SecuritiesSubBalanceType – the type of securities balance actually used for the settlement of the Settlement instruction;
- CashSubBalanceType – the type of cash balance actually used for the settlement of the Settlement instruction;
- Amount – amount of money effectively settled;
- Supplementary Data – the T2S Matching Reference assigned by T2S to both Settlement Instructions.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/SctiesSttImTxConf/AddtlParams/PrtlSttIm	<a href="#">PartialSettlement2Code</a>	The only possible value is PARC
SettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtls/SttldQty	Quantity10Choice	Quantity effectively settled
PreviouslySettledQuantity Document/SctiesSttImTxConf/QtyAndAcctDtls/PrevslySttldQty	FinancialInstrumentQuantity15Choice_T2S_01	Quantity previously settled
PreviouslySettledAmount Document/SctiesSttImTxConf/QtyAndAcctDtls/PrevslySttldAmt	AmountAndDirection15	Amount previously settled
PartialSettlementIndicator Document/SctiesSttImTxConf/SttImParams/PrtlSttImInd	<a href="#">SettlementTransactionCondition5Code</a>	The only possible value are: PART PARC PARQ
<u>SecuritiesSubBalanceType - Identification</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Id</u>	<u>Exact4AlphaNumericText</u>	<u>The actual securities balance used for the last partial settlement</u>
<u>SecuritiesSubBalanceType - Issuer</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/Issr</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is T2S</u>
<u>SecuritiesSubBalanceType - SchemeName</u> <u>Document/SctiesSttImTxConf/SttImParams/SctiesSubBalTp/SchmeNm</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is RT</u>

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
<u>CashSubBalanceType - Identification</u> <u>Document/SctiesSttImTxConf/SttImParams/</u> <u>CshSubBalTp/Id</u>	<u>Exact4AlphaNumericText</u>	<u>The actual cash balance</u> <u>used for the last partial</u> <u>settlement</u>
<u>CashSubBalanceType - Issuer</u> <u>Document/SctiesSttImTxConf/SttImParams/</u> <u>CshSubBalTp/Issr</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is</u> <u>T2S</u>
<u>CashSubBalanceType - SchemeName</u> <u>Document/SctiesSttImTxConf/SttImParams/</u> <u>CshSubBalTp/SchmeNm</u>	<u>Max4AlphaNumericText</u>	<u>The only possible value is</u> <u>RT</u>
Amount Document/SctiesSttImTxConf/SttIdAmt/Amt	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
RelatedTransactionIdentification Document/SctiesSttImTxConf /SplmtryData/Envlp/RItdTxId	SupplementaryData1	T2S Matching Reference assigned by T2S to both Settlement Instructions

#### 3.3.7.4 IntraPositionMovementConfirmationV03 (semt.015.001.03)

The message usages described in the UDFS for the semt.015 need to be updated in order to include the provision of the actual Impacted Balance.

Additionally, the semt.015 message guideline usage available in Mystandards needs to be updated accordingly (update of the T2S-Use of the "Balance From" and "Balance To" to clarify that semt.015 will always include the SubBalance actually impacted at settlement level).

#### Message usage: Full Settlement

This message usage relates to the usage of a confirmation message, sent by T2S when the Securities Settlement Restriction is fully settled in one time regardless of its related restriction processing type.

#### Specific message requirements

To confirm a fully settled Securities Settlement Restriction, the IntraPositionMovementConfirmationV03 includes the following information:

- SettledQuantity - quantity of financial instrument effectively settled with no remaining quantity to be settled;
- Balance From – Actual type of sub-balance used for settlement from which the securities are moving;
- Balance To - Actual type of sub-balance used for settlement to which the securities are moving;
- Restriction Reference - unique reference number assigned by T2S that identifies the restriction;
- Supplementary Data – providing the reference of the related DELI business instruction where the CoSD blocking occurs.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
RestrictedFINDecimalNumber Document/IntraPosMvmntConf/IntraPosDtIs/ SttIdQty/Unit	RestrictedFINDecimalNumber	Quantity effectively settled
Identification Document/IntraPosMvmntConf/IntraPosDtIs/ SctiesSubBalId/Id	RestrictedFINMax30Text	Reference number assigned by T2S that identifies <u>the restriction</u>
Code Document/IntraPosMvmntConf/IntraPosDtIs/ BalFr/Tp/Cd BalanceFrom Document/IntraPosMvmntConf/IntraPosDtIs/BalFr	SecuritiesBalanceType11Code SecuritiesSubBalanceTypeAndQu antityBreakdown2	Sub-balance from the securities are moving <del>Actual Type of sub-balance used for settlement from which the securities are moved. Actual type of sub-balance from which the securities are moving used for settlement.</del>  Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")
Identification Document/IntraPosMvmntConf/IntraPosDtIs/ BalTo/Tp/Prtry/Id BalanceTo Document/IntraPosMvmntConf/IntraPosDtIs/BalTo	Exact4AlphaNumericText SecuritiesSubBalanceTypeAndQu antityBreakdown2	Sub-balance to which the securities are moving. <del>Actual Type of sub-balance used for settlement to which the securities are moved. Actual type of sub-balance to which the securities are moving used for settlement.</del>  Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")
RelatedTransactionIdentification Document/ IntraPosMvmntConf /SplmtryData/ Envlp/RltdTxId	SupplementaryData1	Reference of the related DELI business instruction where the CoSD blocking occurs.

*Message usage: Partial settlement (settled part)*

This message usage relates to the usage of a confirmation message, sent by T2S when a Securities Settlement Restriction related to a reservation restriction processing type is partially filled and there is still a remaining part. Therefore the reservation needs several attempts to be fully settled.

Specific message requirements

To confirm a partial filling of a reservation, the *IntraPositionMovementConfirmationV03* includes the following information:

- PartialSettlement – 'PAIN' ISO code specifying that there is a part of the reservation that remains unsettled;
- SettledQuantity – quantity of financial instrument effectively settled during this settlement;



- PreviouslySettledQuantity – quantity of financial instrument settled in all the previous partial settlement(s), if any;
- RemainingToBeSettledQuantity – quantity remaining to be settled;
- Balance From – Actual type of sub-balance used for settlement from which the securities are moving;
- Balance To - Actual type of sub-balance used for settlement to which the securities are moving;
- Restriction Reference - reference number assigned by T2S that identifies the restriction.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/IntraPosMvmntConf/AddtlParams/PrtlSttlm	<a href="#">PartialSettlement2Code</a>	The only possible value is PAIN
SettledQuantity Document/IntraPosMvmntConf/IntraPosDtIs/SttlDQty	FinancialInstrumentQuantity15Choice _T2S_01	Quantity effectively settled
Identification Document/IntraPosMvmntConf/IntraPosDtIs/SctiesSubBalId/Id	RestrictedFINXMax30Text	Reference number assigned by T2S that identifies the restriction
PreviouslySettledQuantity Document/IntraPosMvmntConf/IntraPosDtIs/PrevsllySttlDQty	FinancialInstrumentQuantity15Choice _T2S_01	Quantity previously settled
RemainingToBeSettledQuantity Document/IntraPosMvmntConf/IntraPosDtIs/RmngToBeSttlDQty	FinancialInstrumentQuantity15Choice _T2S_01	Quantity remaining to be settled
BalanceFrom Document/IntraPosMvmntConf/IntraPosDtIs/BalFr	SecuritiesSubBalanceTypeAndQuantityBreakdown2	<del>Sub-balance from the securities are moving</del> <u>Actual Type of sub-balance used for settlement from which the securities are moved. Actual type of sub-balance from which the securities are moving used for settlement.</u>  <u>Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")</u>
BalanceTo Document/IntraPosMvmntConf/IntraPosDtIs/BalTo	SecuritiesSubBalanceTypeAndQuantityBreakdown2	<del>Sub-balance to which the securities are moving</del> <u>Actual Type of sub-balance used for settlement to which the securities are moved. Actual type of sub-balance to which the securities are moving used for settlement.</u>  <u>Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")</u>

Message usage: Last Partial settlement

This message usage relates to the usage of a confirmation message, sent by T2S to the T2S Actor, when a Securities Settlement Restriction related to a reservation restriction processing type was partially filled and it advises about the settlement of the last part. This message usage confirms the last settled part of the reservation; therefore the reservation is fully settled after this last part settlement.

Specific message requirements

To confirm a last partial settlement of a reservation, the *IntraPositionMovementConfirmationV03* includes the following information:

- PartialSettlement – ‘PARC’ ISO code to confirm the settlement of the remaining part of the reservation that was previously partially confirmed;
- SettledQuantity – quantity of financial instrument effectively settled in this last partial settlement, with no remaining quantity to be settled;
- PreviouslySettledQuantity – quantity of financial instrument settled in all the previous partial settlement(s);
- Balance From – Actual type of sub-balance used for settlement from which the securities are moving;
- Balance To - Actual type of sub-balance used for settlement to which the securities are moving;
- Restriction Reference - reference number assigned by T2S that identifies the restriction.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/IntraPosMvmntConf/AddtlParams/PrtlSttlm	<a href="#">PartialSettlement2Code</a>	The only possible value is PARC
SettledQuantity Document/IntraPosMvmntConf/IntraPosDtIs/SttlDQty	FinancialInstrumentQuantity15Choice_T2S_01	Quantity effectively settled
Identification Document/IntraPosMvmntConf/IntraPosDtIs/SctiesSubBalId/Id	RestrictedFINXMax30Text	Reference number assigned by T2S that identifies the restriction
PreviouslySettledQuantity Document/IntraPosMvmntConf/IntraPosDtIs/PrevsllySttlDQty	FinancialInstrumentQuantity15Choice_T2S_01	Quantity previously settled
BalanceFrom Document/IntraPosMvmntConf/IntraPosDtIs/BalFr	SecuritiesSubBalanceTypeAndQuantityBreakdown2	<p><del>Sub-balance from the securities are moving</del></p> <p><u>Actual Type of sub-balance used for settlement from which the securities are moved. Actual type of sub-balance from which the securities are moving used for settlement.</u></p> <p><u>Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")</u></p>

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
BalanceTo Document/IntraPosMvmntConf/IntraPosDtIs/BalTo	SecuritiesSubBalanceTypeAndQuantityBreakdown2	Sub-balance to which the securities are moving. <u>Actual Type of sub-balance used for settlement to which the securities are moved. Actual type of sub-balance to which the securities are moving used for settlement.</u>  Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")

*Message usage: Partial execution*

This message usage relates to the usage of a confirmation message, sent by T2S, when a Securities Settlement Restriction related to an earmarking restriction processing type is partially executed. This message usage confirms the quantity actually settled and the remaining quantity equals to 0.

Specific message requirements

To confirm a partial execution of earmarking restriction processing type, the *IntraPositionMovementConfirmationV03* includes the following information:

- PartialSettlement – 'PARC' ISO code to confirm the settlement of a partial execution with no additional settlement attempt;
- SettledQuantity – quantity of financial instrument effectively settled;
- RemainingToBeSettledQuantity – quantity remaining to be settled equals to 0;
- Balance From – Actual type of sub-balance used for settlement from which the securities are moving;
- Balance To - Actual type of sub-balance used for settlement to which the securities are moving;

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/IntraPosMvmntConf/AddtlParams/PrtlSttlm	<a href="#">PartialSettlement2Code</a>	The only possible value is PARC
RestrictedFINDecimalNumber Document/IntraPosMvmntConf/IntraPosDtIs/SttlDQty/Unit	RestrictedFINDecimalNumber	Quantity effectively settled
RestrictedFINDecimalNumber Document/IntraPosMvmntConf/IntraPosDtIs/RmngToBeSttlDQty/Unit	RestrictedFINDecimalNumber	Quantity remaining to be settled equals to 0

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
Code Document/IntraPosMvmntConf/IntraPosDtIs/BalFr/Cd BalanceFrom Document/IntraPosMvmntConf/IntraPosDtIs/BalFr	SecuritiesBalanceType11Code SecuritiesSubBalanceTypeAndQu antityBreakdown2	Sub-balance from the securities are moving  <u>Actual Type of sub-balance used for settlement from which the securities are moved. Actual type of sub-balance from which the securities are moving used for settlement.</u>  Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")
Identification Document/IntraPosMvmntConf/IntraPosDtIs/BalTo/Prtry/Id BalanceTo Document/IntraPosMvmntConf/IntraPosDtIs/BalTo	Exact4AlphaNumericText SecuritiesSubBalanceTypeAndQu antityBreakdown2	Sub-balance to which the securities are moving.  <u>Actual Type of sub-balance used for settlement to which the securities are moved. Actual type of sub-balance to which the securities are moving used for settlement.</u>  Proprietary choice used in all cases other than deliverable position (i.e. "AWAS")

### 3.3.3.22 IntraBalanceMovementConfirmationV01 (camt.068.001.01)

The message usages described in the UDFS for the camt.068 need to be updated in order to include the provision of the Impacted Balance.

Additionally, the camt.068 message guideline usage available in Mystandards needs to be updated accordingly (update of the T2S-Use of the "Balance From" and "Balance To" to clarify that camt.068 will always include the SubBalance actually impacted at settlement level)

#### *Message usage: Full Settlement*

This message usage relates to the usage of a confirmation message, sent by T2S, when the Settlement Restriction on Cash Balance is fully settled in one time regardless of its related restriction processing type.

Specific message requirements

To confirm a fully settled Settlement Restriction on Cash Balance, the *IntraBalanceMovementConfirmationV01* includes the following information:

- SettledAmount – amount of money effectively settled with no remaining amount to be settled;
- A Balance From –proprietary ID to indicate the actual type of sub-balance from which the cash is moving;
- A Balance To - proprietary ID to indicate the actual type of sub-balance to which the cash is moving;
- CashSubBalanceId - unique reference number assigned by T2S that identifies the restriction.
- Supplementary Data – providing the reference of the related business instruction that debits the Dedicated Cash Account where the CoSD blocking occurs.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
AmountWithCurrency Document/IntraBalMvmntConf/IntraBal/SttldAmt/AmtWthCcy	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
Identification Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id specifying the <u>actual</u> type of sub-balance <u>used for settlement</u> from which the cash is <u>moving-moved used for settlement</u>
Issuer Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Issr	Max4AlphaNumericText	The only possible value is T2S
SchemeName Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/SchmeNm	Max4AlphaNumericText	The only possible value is RT
Identification Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id specifying the <u>actual</u> type of sub-balance <u>used for settlement</u> to which the cash is <u>moving-moved used for settlement</u>
Issuer Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Issr	Max4AlphaNumericText	The only possible value is T2S
SchemeName Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/SchmeNm	Max4AlphaNumericText	The only possible value is RT
Identification Document/IntraBalMvmntConf/IntraBal/CshSubBalId/Id	RestrictedFINXMax30Text	Restriction Reference as assigned by T2S during the setup of a restriction.
RelatedTransactionIdentification Document/IntraBalMvmntStsAdvc/SplmtryData/Envlp/RltdTxId	SupplementaryData1	Reference of the related business instruction that debits the Dedicated Cash Account where the CoSD blocking occurs

Specific message requirements

To confirm a partial settlement of a reservation of Cash, the *IntraBalanceMovementConfirmationV01* includes the following information:

- PartialSettlement – ‘PAIN’ ISO code specifying that there is a part of the reservation that remains unsettled;
- SettledAmount – amount of money effectively settled during this settlement;
- PreviouslySettledAmount – amount of money all the previous partial settlements, if any;
- RemainingToBeSettledAmount – amount of money remaining to be settled;
- A Balance From –proprietary ID to indicate the actual type of sub-balance from which the cash is moving;
- A Balance To - proprietary ID to indicate the actual type of sub-balance to which the cash is moving;
- CashSubBalanceId - Restriction Reference as assigned by T2S during the setup of a restriction.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/IntraBalMvmntConf/AddtlParams/PrtlSttlm	<a href="#">PartialSettlement2Code</a>	The only possible value is PARC
AmountWithCurrency Document/IntraBalMvmntConf/IntraBal/SttlAmt/AmtWthCcy	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
AmountWithCurrency Document/IntraBalMvmntConf/IntraBal/RmngSttlmAmt/AmtWthCcy	RestrictedFINActiveCurrencyAndAmount	Amount of money remaining to be settled
Identification Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id specifying the <u>actual</u> type of sub-balance <u>used for settlement</u> from which the cash is <u>moving-moved used for settlement</u>
Issuer Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Issuer	Max4AlphaNumericText	The only possible value is T2S
SchemeName Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/SchemeNm	Max4AlphaNumericText	The only possible value is RT
Identification Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id specifying the <u>actual</u> type of sub-balance <u>used for settlement</u> to which the cash is <u>moving-moved used for settlement</u>
Issuer Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Issuer	Max4AlphaNumericText	The only possible value is T2S
SchemeName Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/SchemeNm	Max4AlphaNumericText	The only possible value is RT

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
Identification Document/IntraBalMvmntConf/IntraBal/CshSubBalId/Id	RestrictedFINXMax30Text	Restriction Reference as assigned by T2S during the setup of a restriction

*Message usage: Last Partial Settlement*

This message usage relates to the usage of a confirmation message, sent by the T2S, when the Settlement Restriction on Cash Balance related to a reservation restriction processing type was partially filled and it advises about the settlement of the last part. This message usage confirms the settlement of the last settled part of the reservation; therefore the reservation is fully settled after this last part settlement.

Specific message requirements

To confirm a last partial settlement of a reservation of Cash, the *IntraBalanceMovementConfirmationV01* includes the following information:

- PartialSettlement – ‘PARC’ ISO code to confirm the settlement of the remaining part of the reservation that was previously partially confirmed;
- SettledAmount – amount of money effectively settled during this settlement;
- PreviouslySettledAmount – amount of money in all previous settlement(s);
- A Balance From –proprietary ID to indicate the actual type of sub-balance from which the cash is moving;
- A Balance To - proprietary ID to indicate the actual type of sub-balance to which the cash is moving;
- CashSubBalanceId - Restriction Reference as assigned by T2S during the setup of a restriction.

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
PartialSettlement Document/IntraBalMvmntConf/AddtlParams/PrtlSttlm	<a href="#">PartialSettlement2Code</a>	The only possible value is PARC
AmountWithCurrency Document/IntraBalMvmntConf/IntraBal/SttlAmt/AmtWthCcy	RestrictedFINActiveCurrencyAndAmount	Amount of money effectively settled
AmountWithCurrency Document/IntraBalMvmntConf/IntraBal/PrevsllySttlAmt/AmtWthCcy	RestrictedFINActiveCurrencyAndAmount	Amount of money previously settled
Identification Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id of the sub-balance from the cash is moving  <u>Proprietary Id specifying the actual type of sub-balance from which the cash is moving used for settlement</u> <u>Proprietary ID specifying the actual type of sub-balance used for settlement tofrom which the cash is moved</u>
Issuer Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Issuer	Max4AlphaNumericText	The only possible value is T2S

MESSAGE ITEM	DATA TYPE / CODE	UTILISATION
SchemeName Document/IntraBalMvmntConf/IntraBal/BalFr/Tp/Prtry/Sc hmeNm	Max4AlphaNumericText	The only possible value is RT
Identification Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Id	<a href="#">Exact4AlphaNumericText</a>	Proprietary Id of the sub-balance to which the cash is moving <a href="#">Proprietary ID specifying the actual type of sub-balance used for settlement to which the cash is moved</a> <a href="#">Proprietary Id specifying the actual type of sub-balance to which the cash is moving used for settlement</a>
Issuer Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Issr	Max4AlphaNumericText	The only possible value is T2S
SchemeName Document/IntraBalMvmntConf/IntraBal/BalTo/Tp/Prtry/Sc hmeNm	Max4AlphaNumericText	The only possible value is RT
Identification Document/IntraBalMvmntConf/IntraBal/CshSubBalId/Id	RestrictedFINXMax30Tex	Restriction Reference as assigned by T2S during the setup of a restriction

#### High level description of Impact:

#### Outcome/Decisions:

- \* CRG meeting on 15 December 2015: The CRG agreed to put the Change Request on hold and make some changes to the Change Request.
- \* CRG meeting on 8-9 February 2016: The CRG identified the Change Request as a candidate for the Release 1.3. The CRG agreed to re-discuss the Change Request in the next CRG teleconference on 24 February 2016 when deciding on the list of Change Requests for Release 1.3.
- \* CRG teleconference of 24 February 2016: The CRG decided to put the Change Request on hold and include the Change Request as candidate for Release 1.3.
- \* CRG meeting of 10 March 2016: The CRG decided to put the Change Request on hold and include the Change Request as candidate for Release 1.3.
- \* CRG meeting of 10 March 2016: The CRG decided to make some changes on the Change Request and put the Change Request on hold.
- \* CRG teleconference of 24 March 2016: The CRG recommended the Change Request for detailed assessment.
- \* Advisory Group on 06 April 2016: In a written procedure from 31 March 2016 to 06 April 2016, the Advisory Group was in favour of launching the detailed assessment on the Change Request.
- \* CSD Steering Group on 07 April 2016: In a written procedure from 31 March 2016 to 07 April 2016, the CSD Steering Group was in favour of launching the detailed assessment on the Change Request.
- \* OMG on 8 April 2016: During a written procedure from 31 March 2016 to 8 April 2016, the Operations Managers Group did not identify any operational impact.
- \* CRG teleconference on 29 July 2016: The CRG agreed to make some editorial changes in the Change Request. The CRG recommended the approval of the updated Change Request and its inclusion in the T2S Release 1.3 in principle subject to the positive outcome of the CRG written procedure on the updated Change Request.
- \* CRG on 5 August 2016: In a written procedure from 4 to 5 August 2016, the CRG did not have any objection to the updates made on the Change Request. The CRG was also informed about an additional editorial correction.
- \* OMG in a written procedure from 5 to 12 August 2016: The Operations Managers Group reconfirmed that the Change Request does not have any operational impact. The OMG was in favour of adding the Change Request to Release 1.3.



\* Advisory Group on 18 August 2016: Following a written procedure from 12 to 18 August 2016, the AG was in favour of approving the Change Request.

\* CSD Steering Group on 19 August 2016: Following a written procedure from 12 to 19 August 2016, the CSG adopted the resolution to approve the Change Request.

\* Advisory Group on 20 September 2016: Following a written procedure from 14 to 20 September 2016, the AG was in favour of inclusion of Change Request in T2S Release 1.3.

\* CSD Steering Group on 21 September 2016: During the CSG meeting on 21 September 2016, the CSG adopted the resolution to include the Change Request in T2S Release 1.3.

**EUROSYSTEM ANALYSIS – GENERAL INFORMATION**

<b>Impact On T2S</b>	<b>Static data management</b>		<b>Interface</b>		
		Party data management		Communication	
		Securities data management		Outbound processing	
		T2S Dedicated Cash account data management		Inbound processing	
		Securities account data management			
		Rules and parameters data management			
		<b>Settlement</b>		<b>Liquidity management</b>	
	X	Standardisation and preparation to settlement		Outbound Information Management	
	X	Night-time Settlement		NCB Business Procedures	
		Daytime Recycling and optimisation		Liquidity Operations	
	X	Daytime Validation, provisioning & booking		<b>LCMM</b>	
		Auto-collateralisation			Instructions validation
			x		Status management
		<b>Operational services</b>			Instruction matching
		Data Migration			Instructions maintenance
		Scheduling		<b>Statistics, queries reports and archive</b>	
		Billing			Report management
		Operational monitoring			Query management
					Statistical information
					Legal archiving
		All modules (Infrastructure request)			
		No modules (infrastructure request)			
	Business operational activities				
	Technical operational activities				

<b>Impact on major documentation</b>		
<b>Document</b>	<b>Chapter</b>	<b>Change</b>
Impacted GFS chapter	n/a	
Impacted UDFS chapter	3.3.8.6 SecuritiesSettlementTransactionConfirmationV03 (sese.025.001.03)	Updates described in the proposed wording part of the Change Request
	3.3.7.4 IntraPositionMovementConfirmationV03 (semt.015.001.03)	
	3.3.3.22 IntraBalanceMovementConfirmationV01 (camt.068.001.01)	
Additional deliveries for Message Specification	SecuritiesSettlementTransactionConfirmationV03 (sese.025.001.03) 3.3.7.4 IntraPositionMovementConfirmationV03 (semt.015.001.03) 3.3.3.22 IntraBalanceMovementConfirmationV01 (camt.068.001.01)	Update of "T2S-Use" of the relevant SubBalance fields of the messages sese.025, semt.015 and camt.068 as described in the proposed wording part Change Request.  Additionally the existing three examples for sese.025 need to be updated and an additional example needs to be created as described in the proposed wording part Change Request.
UHB	n/a	
External training materials		
Other		

documentations			
Links with other requests			
Links	Reference		Title
<b>OVERVIEW OF THE IMPACT OF THE REQUEST ON THE T2S SYSTEM AND ON THE PROJECT</b>			
Summary of functional, development, infrastructure and migration impacts			
<p>The settlement confirmation messages will always convey the impacted balances used in Settlement:</p> <p>For settlement instructions (sese.025), the securities and cash sub-balance types will be filled in with the balances impacted in the booking process.</p> <p>For Settlement Restriction on securities (semt.015), the securities balance from and to fields will be filled in with the balances impacted in the booking process.</p> <p>For Settlement Restriction on cash (camt.068), the cash balance from and to will be filled in with the balances impacted in the booking process.</p> <p>In order to achieve this, the communication between Settlement and LCMM needs to be enhanced in order to convey the securities and cash sub-balance types that have been used in the settlement of an instruction.</p> <p>However, these parameters sent by SETT will not override the information of the instruction with the aim to preserve the data as the customer sent it to T2S.</p> <p>Thus, queries and reports will show the information as the user sent it to T2S, which is in line with the CRG discussions as after consultation no actor identified such a need.</p>			
Summary of project risk			
No			
Security analysis			
No potentially adverse effect was identified during the security assessment.			

DG - MARKET INFRASTRUCTURE & PAYMENTS  
 MARKET INFRASTRUCTURE MANAGEMENT

ECB-PUBLIC



21 July 2016

## Cost assessment on Change Requests

<b>T2S-573-SYS – Reporting of actually impacted securities Sub-Balance Type in settlement confirmation, Intra-position movement confirmation and Intra-balance movement confirmation messages</b>			
One-off	Assessment cost*		
	- Preliminary	2,000.00	Euro
	- Detailed	10,000.00	Euro
One-off	Project phase costs	426,823.16	Euro
Annual	Operational costs	45,431.26	Euro

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