

# HSBC Markets & Securities Services

## CSDR Client Guide

## Settlement Discipline Regime

GLOBAL CUSTODY

## VERSION 3



HSBC

PUBLIC

Following the 2008 financial crisis, the European Commission (EC) decided that EEA (European Economic Area) Central Securities Depositories (CSD) needed to harmonise their practices, and improve the safety and efficiency of transaction settlement.

The Central Securities Depositories Regulation (CSDR) aims to harmonise the authorisation and supervision of CSDs across the EEA. It establishes both uniform requirements for the settlement of financial instruments in the EEA and rules on the organisation and conduct of CSDs to promote safe and efficient settlement.

The scope of CSDR includes all EEA CSDs and the (I)Central Securities Depositories (hereafter referred to as the CSDs), their participants, and trades settling in the EEA. This comprises all EU member states, plus Liechtenstein, Iceland, Norway and Switzerland<sup>1</sup>. There is also an extraterritorial impact.

### **Settlement Discipline Regime (SDR)**

The settlement discipline regime (SDR) introduces new rules for cash penalties and buy-ins. Its scope is extraterritorial in nature since all market participants, regardless of domicile, are impacted when trading and settling securities issued and held in EEA CSDs. Those market participants are required to comply with all measures relating to cash penalties for settlement failures and mandatory buy-ins.

HSBC Securities Services is enhancing our management of settlement instructions to include all the information required by the CSDs, including the implementation of reporting for the new penalty and buy-in regime requirements.

The enhancements will be available via SWIFT ISO15022 (MT537s and MT548s for penalties, MT54x and MT530s for buy-ins) and via our proprietary web portal, HSBCnet in readiness for the currently planned live date of 1st February 2022.

*The purpose of this document is to support clients contracting with HSBC Bank plc, HSBC Continental Europe (Ireland and Luxembourg branches) and The Hong Kong & Shanghai Banking Corporation Limited for the provision of Global Custody services with operational and technical information necessary for understanding and implementing CSDR Settlement Discipline Regime changes.*

We note the European Commission's report on CSDR issued on July 1<sup>st</sup> 2021<sup>2</sup> in which the Commission has indicated subject to an impact assessment, they will consider proposing a refit to elements of CSDR more broadly and SDR specifically around mandatory buy-ins based on feedback from the industry.

### **Update on the implementation of CSDR Mandatory Buy ins (MBI):**

Over the past few years there has been a considerable industry advocacy effort in support of withdrawal/postponement/changes to the mandatory buy ins (MBI) element of the settlement discipline regime. In July of this year, the European Commission indicated, subject to an impact assessment, they will consider proposing a refit to elements of CSDR more broadly and SDR specifically around mandatory buy-ins based on feedback from the industry. In September of this year ESMA issued a letter to the Commission recommending a postponement to the implementation of the mandatory buy in (MBI) regime. Key industry meetings took place over October and into November on this topic.

---

<sup>1</sup> Please refer to Appendix V for an update on Switzerland

<sup>2</sup> [https://ec.europa.eu/info/publications/210701-csdr-report\\_en](https://ec.europa.eu/info/publications/210701-csdr-report_en)

In an announcement on Wednesday the 24<sup>th</sup> of November the European Parliament agreed to a postponement of the February 1<sup>st</sup> 2022 go live of the MBI element of the settlement discipline regime. We are expecting a formal announcement to be issued by ESMA imminently as well as an outline of next steps. At this point, HSBC Markets & Securities Services has ceased work on implementation of MBI in line with this guidance until advised of its future roadmap by the European Regulatory bodies. We will provide further updates as they become available.

Additionally, please note that only MBI is postponed, other elements of CSDR SDR as mentioned in the guide will be live from 01 February 2022. As industry best practices develops and further regulatory guidance is received there may be changes to the requirements for supporting SDR. HSBC Markets & Securities Services will continue to keep clients informed of any such changes and supplement this guide as necessary

Hold & Release .....	5
Overview .....	5
HSBC Service.....	5
Option 1 – Automatic opt-in .....	5
Option 2 – Client instruction (opt-out of default) .....	5
Instruction details .....	6
Reporting details.....	6
Partial Settlement .....	8
Overview .....	8
HSBC Service.....	8
Reporting details.....	9
Settlement Penalties .....	10
Overview .....	10
LMFP – Late matching fail penalty .....	10
SEFP – Settlement fail penalty.....	10
HSBC Service.....	10
Daily Reporting .....	11
MT537.....	11
MT548.....	11
Nil Reporting.....	12
Monthly Reporting.....	12
Penalty distribution .....	12
Invoicing .....	12
Penalty Distribution Process.....	12
Distribution date .....	14
CSD Appeals.....	14
Intra-month appeals .....	14
Buy-ins.....	15
Overview .....	15
Current exemptions .....	18
Unsuccessful Buy-in .....	18
Deferred buy-in.....	18
HSBC Service.....	18
Contractual Settlement.....	18
Instruction details .....	19
Reporting details.....	19
Appendix M – MT548 Hold-Release confirmation .....	19
Legal Documentation .....	20
Summary of Services & Client decisions.....	21
Overview.....	21
Appendices.....	23
Appendix A – Daily MT537 PENA Sequence.....	23
Appendix B – Monthly MT537 PENA Sequence .....	27

Appendix C – Daily MT548 PENA Sequence.....	29
Appendix D – MT54x HOLD instruction .....	33
Appendix E – MT54x RELEASE instruction of settlement on HOLD .....	35
Appendix F – MT530 HOLD instruction.....	37
Appendix G – MT530 RELEASE instruction .....	37
Appendix H – MT530 Buy-in HOLD instruction.....	37
Appendix I – MT54x Buy-in HOLD instruction.....	37
Appendix J – MT530 Buy-in result notification.....	38
Appendix K – MT54x Buy-in result notification .....	38
Appendix L – MT54x Buy-in settlement instruction .....	41
Appendix M – MT548 Hold-Release confirmation .....	43
Appendix N – MT54x New instruction with a Partial settlement indicator.....	44
Appendix O – MT54x Hold instruction with a Partial settlement indicator .....	47
Appendix P – MT54x Change of Partial settlement indicator .....	49
Appendix Q – MT54x Partial Release of a Hold instruction.....	52
Appendix R – MT530 Change of Partial settlement indicator .....	55
Appendix S – MT530 Partial Release of a Hold instruction .....	56
Appendix T – MT54y Partial settlement advice .....	57
Appendix U – MT548 Change of Partial status or Partial Release of Hold confirmation .....	59
Appendix V – CSDR markets in-scope .....	62
Appendix W – Penalty Rates .....	62
Appendix X – Glossary.....	63
Appendix Y - CSDR Penalties record fields supported in HSBCnet Report Centre and Portfolio query tool.....	64
Appendix Z - Settlement record Hold and Release fields supported in HSBCnet Portfolio query tool.....	69
Appendix AA - Settlement record Partial Settlement fields supported in HSBCnet Portfolio query tool.....	70
Appendix AB - CSDR Settlement Instructions supported in HSBCnet trade capture.....	70
Appendix AC - New fields supported in the HSBCnet Transaction Capture view of trade records.....	73



### Overview

The Hold and Release functionality allows Custodians to submit a settlement transaction to the market (via an agent/sub-custodian or direct to a CSD) in a held status so that matching can be achieved in a timely manner and subsequently release the transaction once sufficient position or cash (for the purposes of funding) is available.

This functionality enables greater settlement efficiency by ensuring that transactions are in place for matching and any settlement issues can be resolved as early as possible in addition to avoiding any late matching penalties (see [Settlement Penalties](#) section below).

When a settlement instruction is placed on hold, the instruction will be sent to the market and can be matched, however, it is not eligible for settlement until released.

### HSBC Service

HSBC will support hold and release across the CSDR markets where the respective CSD supports the functionality.

There are two options available to clients:

#### Option 1 – Automatic opt-in

HSBC will activate the hold and release functionality by default and automatically enable the delivery of settlements in a held status **where sufficient position or cash is available (for the purposes of funding) to cover the transaction.**

It is important for clients to note that where sufficient position (settled and/or pending) is not available, settlements will not be released to the market in a held status i.e. short sales will not be released until sufficient position is in place to cover.

If any instructions to release an already held settlement are received from a client who has automatically opted in for the service, then these will be subject to HSBC position controls and discretion for processing.

#### Option 2 – Client instruction (opt-out of default)

While HSBC will automatically enable the delivery of settlements in a held status (**where sufficient position or cash is available to cover the transaction**), clients can choose to retain control of the hold and release functionality by instructing with specific fields in their instruction.

Clients must notify their Client Manager should they wish to opt-out of the default service

Note: HSBC position (cash and stock) controls remain in place for client instructions on hold and release

## Instruction details

Please refer to Appendix Y-AC for the HSBCnet Portfolio Query, Report Centre and Transaction Capture changes including changes for the Host to Host channel. Supplementary documentation such as User guides will be shared in due course.

Where a client elects to instruct the hold and release themselves, the following message type and required fields are supported, noting that either an MT54x series or MT530 instruction can be used for the hold and release functions following the original settlement instruction:

Message Type	Message function for HOLD	Reference(s) & indicator	Message function for RELEASE	Reference(s) & indicator	15022 sequence	Action taken for instruction to agent network/(I)CSDs
MT540-MT543	23G::PREA			20C::SEME//ABC1	16R::GENL	Sent as "HOLD"
MT540-MT543			23G::NEWM	20C::SEME//ABC2	16R::GENL	Sent as "RELEASE"
MT540-MT543			23G::NEWM	20C::SEME//RELEASE1	16R::GENL	Sent as "RELEASE" of original transaction on HOLD
				20C::PREA//ABC1	16R::LINK	
MT530			23G::NEWM	20C::SEME//RELEASE1	16R::GENL	Sent as "RELEASE" of original transaction on HOLD
				20C::PREV//ABC1	16R::REQD	
				22F::SETT//YPRE		
MT540-MT543	23G::PREA	20C::SEME//HOLD1			16R::GENL	Sent as "HOLD" of original transaction on "RELEASE"
		20C::PREV//ABC2			16R::LINK	
MT530	23G::NEWM	20C::SEME//HOLD1			16R::GENL	Sent as "HOLD" of original transaction on "RELEASE"
		20C::PREV//ABC2			16R::REQD	
		22F::SETT//NPRE				

Details on the above mentioned message types are provided in the appendices.

The following transaction types will not be supported for the hold and release functionality:

- ◆ Securities Lending – SECL/SBRE/SLRE
- ◆ Repo – REPU/RVPO
- ◆ Tri-Party Repo – TRPO/TRVO

Where the CSD does not support Hold and release for any transaction type, we cannot support this functionality.

## Reporting details

Once any hold or release instructions have been sent to our sub-custodians or directly to a CSD we expect to receive return MT548 status updates, however the specific message status update codes are not yet confirmed.

Further information on these status update codes will be provided once available.

## Contractual Settlement

Contractual settlement will be enabled at the point a held settlement transaction is released.

Existing conditions and exclusions for contractual settlement as per our Service Level Definition (SLD) will continue to apply.



## Partial Settlement

---

### Overview

CSDR introduces two requirements for partial settlement:

1. CSDs are required to offer partial settlement functionality to their participants (except any CSDs which are exempt under Article 12 of Commission Delegated Regulation (EU) 2018/1229), and;
2. The receiving and delivering parties for a failing transaction are obliged to attempt partial settlement (where possible) on the final business day of the settlement extension period (outlined in the Buy-in section of this guide).

The purpose of these requirements is to increase settlement efficiency and to reduce the financial impact of settlement penalties and mandatory buy-ins.

### HSBC Service

#### **Purchases**

HSBC will accept partial settlement automatically for purchases where the counterparty has initiated the partial delivery or automatic partial has been initiated by the respective CSD (where auto-partial is active for the account).

#### **Sales**

As part of our Hold & Release service, unless clients opt-out, HSBC intends to automatically partially release settlements that are on hold on settlement date and every day after settlement date within the defined settlement extension window) if the position becomes available.

This aspect of our service is currently under review with our agent network and is dependent on the confirmation of adoption of partial release on held instructions.

#### **T2S Markets**

As a general rule HSBC will apply partial settlement for T2S markets as default (using :22F::STCO//PART), unless clients instruct otherwise (using :22F::STCO//NPAR).

#### **Exclusions**

Where the CSD does not support partial settlement, partial release of held instructions or where these are short sales, then HSBC will not release partial instructions and will expect clients to cancel and reinstruct with partial shapes as agreed with their counterparty.

Securities Lending, Repo and Tri-Party Repo settlements are not included in the automatic partial release service.

## Reporting details

HSBC will report partial settlement information on the settlement confirmation messages (MT544/5/6/7) as follows:

- Partial settlement indicator with 22F::PARS//PAIN within the GENL block
- The original client reference in the 20C::RELA/ field within the LINK block
- The partially settled quantity will be reported in the 36B::ESTT// field of the FIAC block
- The remaining quantity to be settled in the :36B::RSTT// of the FIAC block

The above details will also be available via HSBCnet reporting.



# Settlement Penalties

## Overview

Under the SDR, where trades fail to settle on the intended settlement date and/or are matched after the Intended Settlement Date (ISD), two types of penalties will apply: late matching fail penalties (LMFP) and settlement fail penalties (SEFP).

CSDs are responsible for calculating and applying penalties to transactions which fail to settle on ISD or that are matched after the ISD.

Although no penalties are retained by the CSDs they may charge an administration fee to their participants.

Penalties will be calculated on a daily basis and collected monthly for each matched instruction that failed to settle on its intended settlement date (SEFP) and/or matched after its intended settlement date (LMFP).

### LMFP – Late matching fail penalty

These are penalties applied to instructions which are matched after ISD (following the last matching cycle of the relevant CSD) and will be levied against the CSD participant who was last to submit or change the settlement instruction.

Although LMFPs are only calculated and levied once (once matching occurs) they will consider all previous business days the settlement failed due to late matching.

### SEFP – Settlement fail penalty

These penalties are calculated daily and apply to un-settled matched transactions (including those in a held status) on or after the ISD for every day the settlement fails.

The penalty rates are provided in [Appendix O](#).

## HSBC Service

HSBC will consume penalties received from our sub-custodian network and the ICSDs and pass them to our clients, providing both daily and monthly reporting via the below methods:

Penalty Reporting Method	Frequency	Swift Message Examples
MT537	Daily, Monthly	<a href="#">Appendix A</a> & <a href="#">Appendix B</a>
MT548	Daily	<a href="#">Appendix C</a>
HSBCNet	Daily, Monthly (Client choice via schedule option)	

HSBC will enable daily and monthly MT537 reporting automatically as a default option for clients.

Clients requiring MT548 reporting in conjunction with or instead of MT537 should contact their client manager.

Clients requiring any penalty reporting to be sent (SWIFT) to a different destination than currently enabled should contact their client manager.

All message types will follow SMPG standards.

## Daily Reporting

Please refer to Appendix Y-AC for the HSBCnet Portfolio Query, Report Centre and Transaction Capture changes including changes for the Host to Host channel. Supplementary documentation such as User guides will be shared in due course.

### MT537

HSBC will provide daily reporting of penalties via MT537 PENA or by report from our HSBCnet portal. The MT537 will be netted at CSD level and will be sent for each account displayed per account/per currency/per CSD.

MT537s for penalty reporting are tagged in 23G::PENA. The MT537 will come in the form of a statement, i.e. all penalties applicable to the client account will be displayed in an individual manner, containing the details of a single penalty. At a high level overview, it will be displayed in the following sequence:

- ◆ Sequence D. PENA
- ◆ Sequence D1. PENACUR *Repeats per currency*
- ◆ Sequence D1a. PENACOUNT *Repeats per counterparty within currency*
- ◆ Sequence D1a1. PENDET *Repeats per penalty within counterparty*

We intend to deliver the daily penalty reports to clients at close of business once all daily statements have been received from our agent network, for penalties incurred on the previous business day.

An example of the daily MT537 is provided in [Appendix A](#).

MT537s will be sent as default to the current address in which MT548 messages are sent, if you wish daily and/or monthly MT537s to be sent to a different address, please contact your client manager.

### MT548

MT548s will operate in a similar manner to MT537s in that they will be used for daily penalty reporting between HSBC and our clients.

HSBC will accommodate MT548s for daily penalty reporting for clients who do not support or wish to receive them as well as the daily MT537s. (Daily penalty reports will also be available via the HSBCnet portal.)

MT548s are reported at an individual transaction level and where penalties are detailed on the D PENA sequence on the MT537, on the MT548s these are detailed on the C PENA sequence. The same fields are supported in both.

An example of the daily MT548 is provided in [Appendix C](#).

We intend to deliver the daily MT548 penalty reports to clients once the daily statement has been received from the respective agent which are expected by midday, for penalties incurred on the previous business day.

## Nil Reporting

HSBC default service offering is not to generate Nil reports i.e. if there are no penalties then an MT537/MT548 will not be generated, however should clients wish to receive nil reports this can be enabled upon request.

Should clients wish to receive nil penalty reports, please contact your Client Manager.

## Monthly Reporting

CSDs will report the aggregate of the monthly penalties on the 15th business day of each month (detailing the previous month's penalties). These will be reported per currency and per counterparty.

HSBC will receive the monthly MT537s from our agent network on the 15<sup>th</sup> business day of each month and will perform a reconciliation against our records for penalties accrued over the month. This will then be reported to clients via a monthly MT537 penalties statement. This statement will contain the penalty amounts you can expect to be credited or debited.

HSBC will enable the monthly SWIFT penalty statement automatically and intend to send the monthly penalty report to our clients on the 16th business day of the month.

The Monthly MT537 message will also include a Cash Penalty Reference (CPRF) for each net penalty amount per currency.

This CPRF reference will be included on the cash posting for the respective net penalty amount (by market, by currency ) and will appear on the MT940/950 cash statement.

An example of the monthly MT537 is provided in [Appendix B](#).

## Penalty Distribution

### Invoicing

The invoicing for CSDR penalties will be produced as a separate invoice and sent to clients on the fifteenth business day of the month.

The invoice will provide a breakdown of all penalties across the monthly period will now include the CPRF reference as mentioned being included in the monthly MT537 statement.

### Penalty Distribution Process

Following client feedback and a review of industry best practice in line with SMPG guidelines we will be adjusting the method of CSDR penalties distribution.

The process for penalties distribution will **no longer be** total net of all penalties across the CSDR markets being posted to the fee billing cash account as a single net amount.

The process will be for HSBC Global Custody to generate cash postings for CSDR penalties (debit & credit movements) on a net basis by market and currency of the penalties and posted to the custody related cash

account used for settlement activity – this is in line with the monthly reporting of the penalties and therefore allows for a reconciliation process between the reported monthly, net penalty amounts and the respective cash account movements in the currency of the penalty.

To support this reconciliation process the monthly SWIFT MT537 reporting will include a specific reference (Tag 20C::CPRF//) for the net amount which will also be included on the debit/credit cash posting movement and will appear on the respective MT940/950 cash account statement as well on the invoices being produced.

Details of the CPRF reference are provided below and this is also provided in an updated example of the monthly MT537 message in Appendix B.

*Subsequence D1*

*Penalties per Currency for a Party*

*(repeats per currency for a party, could repeat currencies per counterparty if Multiple detection dates)*

*:16R: PENACUR*

*Beginning of sequence PENACUR (D1)*

*:11A:: PECU//EUR*

*Currency of Penalties*

*:20C:: CPRF//CSDRPYYJJJ999999*

*Cash Penalty Reference (unique reference per PENACUR sequence)*

*Format: CSDRPYYJJJ999999*

*first 4 characters of reference will be CSDR or CSDP*

*YYJJJ = Julian date*

*999999 will be incremental per PENACUR sequence*

In cases where a CSDR penalty is applied in a currency for which a client does not have an active cash account then the posting will be made to the clients respective settlement currency cash account.

e.g. if a penalty is calculated and reported in USD (assuming original trade was in USD) but posted by the (I)CSD in EUR and Clients do not have an active EUR cash account then we will perform an FX movement to generate the penalty posting in the Clients respective settlement cash account (i.e. USD). This scenario is relevant for ICSD (Euroclear Bank & Clearstream Banking Luxembourg) settlement penalties and also UK market cross-border settlements.

The FX rate used for such activity will be provided on the invoice reporting where applicable.

**Note:** It is recommended that for Clients who do not have a EUR cash account linked to their custody account, where they are investing in assets which settle in the ICSDs in non-EUR, that they open a EUR cash account to accommodate the penalties which are being processed by the ICSDs in EUR and prevent FX activity being required. Please contact your Client Manager on this matter for further assistance.

## Distribution date

Penalties will be collected from or paid to you automatically on the 17th business day of the month for the previous month's penalties. This is in line with the date of collection from the respective CSDs.

Any adjustments, following investigation through the custody chain, that can be made intra-month will be taken into account as part of the monthly billing process however please note that any formal CSD appeals may not be completed in time for adjustment and may roll into the following monthly billing cycle.

## CSD Appeals

There will be an opportunity to formally appeal any penalty discrepancies you believe to exist with the CSD through HSBC as your Global Custodian. There will be three channels of appeal:

1. Process to challenge CSD calculation
2. Process to challenge fault in receipt of daily statement
3. Process to challenge fault in receipt of monthly statement

The appeal window (for channels 1 & 2 above) is the first 10 business days of the month to appeal the previous months' penalties. In order to allow for sufficient time for investigation on these appeals we will confirm a cut off time for submission in due course.

In order to appeal, sufficient information needs to be provided by the CSD participant to the CSD, covering at least:

- ◆ The reference of the penalty
- ◆ The details of the failed transaction
- ◆ The reason for the appeal
- ◆ The expected penalty amount and calculation details to be applied.

According to the ECSDA (European Central Securities Depositories Association) framework, each CSD will design its own appeal processes. The framework can be found via the ECSDA [website](#). At the time of publication, the CSDs have not released these procedural details.

## Intra-month appeals

Should you wish to inquire about any penalties intra-month please contact your Client Services Manager directly with the details of the transaction related to the penalty and this will be tracked and investigated as necessary.

We will keep you informed of any findings on the investigation and make adjustments if appropriate on our records.

If clients wish to inquire about a penalty incurred during the month or wish to submit a formal appeal for your penalties, please contact your Client Manager and the inquiry/appeal will be recorded for investigation through the custody chain.

[Please refer to the introductory section above for an update on Mandatory Buy-ins.](#)

## Overview

The SDR introduces a MBI regime as part of CSDR and represents a substantial change to current market practice.

The MBI regime, for non-cleared (off-exchange) trades, requires the **failing receiving trading party** to initiate a buy-in on a settlement transaction that is still failing at the end of the settlement Extension Period.

The Extension Period is determined by the instrument traded and its liquidity classification:

Liquidity Classification	Extension Period
Liquid securities	ISD+4
Illiquid securities and other instruments	ISD+7
SME growth markets	ISD+15

To assist clients with understanding the MBI process and responsibilities when interacting with HSBC as Global Custodian under the regulation the below table provides an indicative guide on the post-trade process.

Timing	Activity	Method of communication	Responsible party	Party receiving communication	Comments
<b>Extension Period</b> (ISD + 1 till buy-in date)					



Timing	Activity	Method of communication	Responsible party	Party receiving communication	Comments
<b>Final day of Extension Period</b> (Buy-in date -1)	Partial settlement	SWIFT/HSBCnet (see <a href="#">Partial settlement section</a> of this guide)	Receiving Party (Buyer) to accept partial delivery of position.	Delivering Party (Seller) to enable partial delivery where position is available	Purpose is to reduce buy-in exposure where possible.
<b>After final settlement cut-off of the respective (I)CSD on the final day of the Extension Period</b>	Failing settlement placed on HOLD for a buy-in	<a href="#">SWIFT (MT530)</a>	Receiving Party (Buyer)	Custodian/Settlement Agent/(I)CSD	The Receiving Party may also place the settlement instruction on HOLD for a buy-in – <b>note this is an optional step and not mandatory under the regulation</b> and may result in the Receiving Party being subject to cash penalties.
<b>OR</b>					HSBC acting in its capacity as a Global Custodian will accept MT530 for the HOLD instruction or via HSBCnet.
<b>On buy-in date</b>					
<b>Buy-in period</b>					
<b>Buy-in date</b> (business day following the end of the extension period)	Failing settlement placed on HOLD for a buy-in	<a href="#">SWIFT (MT530)</a> to the custodian/settlement agent/(I)CSD	Delivering Party (Seller)	Custodian/Settlement Agent/(I)CSD	HSBC acting in its capacity as a Global Custodian will accept MT530 for the HOLD instruction or via HSBCnet.
	Initiate buy-in	As agreed between the trading parties	Receiving Party (Buyer)	Buy-in agent	Guideline for best practice is for the buy-in to be initiated before 11.30am CET on the buy-in date
Buy-in settlement period	Settlement instruction of the successful or partially successful buy-in trade	<a href="#">SWIFT MT54x</a> to the custodian/settlement agent/(I)CSD	Receiving Party (Buyer)	Custodian/Settlement Agent/(I)CSD	The settlement cycle of the delivery is to be agreed bilaterally between the buy-in agent and receiving trading party. Settlement must take place within the timeframes outlined in Article 37 of the RTS on CSDR Settlement Discipline. 22F::SETR//BYIY should be used to indicate the settlement instruction is related to a buy-in HSBC will accept an MT54x settlement instruction (including BYIY as noted above) or via HSBCnet (Noting the parallel step here is for the buy-in agent to deliver securities to the receiving trading party's settlement agent.)
Buy-in settlement period	Reporting of buy-in results	<a href="#">SWIFT (MT530)</a> to the custodian/settlement agent/(I)CSD	Receiving Party (Buyer)	Custodian/Settlement Agent/(I)CSD	HSBC acting in its capacity as a Global Custodian will accept MT530 for the reporting of the buy-in results or via HSBCnet. Reporting of the Buy-in results will not be accepted from the delivering party (seller).

<b>Timing</b>	<b>Activity</b>	<b>Method of communication</b>	<b>Responsible party</b>	<b>Party receiving communication</b>	<b>Comments</b>
		As agreed between the trading parties	Receiving Party (Buyer)	Delivering Party (Seller)	
Once buy-in settlement has taken place	Cancellation of the original failing settlement	SWIFT MT54x CANC	Receiving Party (Buyer) & Delivering Party (Seller)	Custodian/Settlement Agent/(I)CSD	

There is ongoing uncertainty across several areas of the MBI regime which have been raised through industry bodies to the regulatory authorities.

HSBC Securities Services continue to participate in industry forums to advocate and achieve best practice in readiness for implementation.

Further details will follow as industry discussions evolve.

## **Current exemptions**

There are some scenarios which are exempted from the MBI rules:

- ◆ securities financing transactions for which the second leg is intended to settle within thirty business days of the first leg;
- ◆ transactions in shares where the principal venue for trading of those shares is located in a third country;
- ◆ transactions in which insolvency proceedings have been opened against the failing CSD participant (meaning the CSD participant of the trade counterparty who has failed to deliver);
- ◆ transactions where the failing CSD participant is a Central Counterparty (CCP)

## **Unsuccessful Buy-in**

If a buy-in is unsuccessful (due to no buy-in agent being appointed or the buy-in agent not able to source or deliver position) then the failing to receive party will need to choose to defer the buy-in or agree to receive cash compensation from the failing delivering party.

Noting that the buy-in status notification (MT530) must be sent to HSBC as Global Custodian in either of these cases using the appropriate buy-in status code.

## **Deferred buy-in**

The failing to receive party can choose to defer the buy-in (only permitted once under the regulation).

A deferral will allow further time for a buy-in to be achieved (four further business days for liquid shares or seven further business days for all other instrument types)

The deferral window begins from the business day following the end of the original buy-in period.

## **HSBC Service**

Acting in our capacity as a Global Custodian we will support the following processing and subsequent reporting aspects of the MBI regime:

- ◆ MT530 for the HOLD instruction (or equivalent via HSBCnet)
- ◆ MT530 for the buy-in status notification (or equivalent via HSBCnet)
- ◆ MT54x settlement instruction for the settlement (in full or partial) of a buy-in (or equivalent via HSBCnet)
- ◆ MT54x cancellation of the original failing transaction (existing message standards to be used)

## **Contractual Settlement**

On the basis that a matched, failing settlement transaction has been placed on hold for the purposes of a MBI and will ultimately be cancelled, HSBC Securities Services will reverse any contractual settlement cash postings once a cancellation instruction has been received and processed.

## Instruction details

For examples of the instruction formats supported for the buy-in process please see the respective annexes below:

[Appendix H – MT530 Buy-in HOLD instruction](#)

[Appendix I – MT54x Buy-in HOLD instruction \(an alternative to the MT530\)](#)

[Appendix J – MT530 Buy-in result notification](#)

[Appendix K – MT54x Buy-in result notification \(an alternative to the MT530\)](#)

[Appendix L – MT54x Buy-in settlement instruction](#)

## Reporting details

For examples of the reporting message formats for the buy-in related transactions please see the respective annexes below:

[Appendix M – MT548 Hold-Release confirmation](#)

## Legal Documentation

---

There are no requirements for contractual documentation to cover the penalties aspect of the CSDR Settlement Discipline Regime (SDR).

Noting that as further review and consultation on the Mandatory Buy In (MBI) regime takes place we will continue working with industry bodies to align with a standard set of terms where possible and advise on this aspect in due course.



## Summary of Services & Client decisions

### Overview

The table below provides a summary view of the services provided to support SDR and indicates where any client decisions should be made with respect of services adoption in readiness for implementation.

SDR Functionality	HSBC Global Custody Service	Client decisions required
<b>Hold &amp; Release</b>	<p>HSBC will support hold and release across the CSDR markets where the respective CSD supports the functionality.</p> <p>There are two options available to clients:</p> <ul style="list-style-type: none"> <li>◆ Option 1 – Automatic opt-in (default)</li> <li>◆ Option 2 – Client instruction (opt-out of default)</li> </ul>	<ul style="list-style-type: none"> <li>◆ Clients must notify their Client Manager should they wish to opt-out of the default service</li> </ul>
<b>Partial Settlement</b>	<p>Purchases - automatically for purchases where the counterparty has initiated the partial delivery or automatic partial has been initiated by the respective CSD (where auto-partial is active for the account)</p> <p>Sales - as part of our Hold &amp; Release service, unless clients opt-out, HSBC intends to automatically partially release settlements that are on hold on settlement date if position becomes available.</p> <p>This aspect of our service is currently under review with our agent network and is dependent on the confirmation of adoption of partial release on held instructions.</p>	<ul style="list-style-type: none"> <li>◆ Clients can elect to send instructions with NPAR but should note the obligations for attempting partial settlement on the last business day of the settlement extension window.</li> </ul>
<b>Late matching (LMFP) &amp; Settlement penalties (SMFP)</b>	<p>HSBC will consume penalties received from our sub-custodian network and the ICSDs and pass them to our clients, providing both daily and monthly reporting via SWIFT and HSBCnet.</p> <p>HSBC will invoice and distribute penalties on a monthly basis.</p>	<p>Clients should contact their Client Manager if they require:</p> <ul style="list-style-type: none"> <li>◆ MT548 reporting in conjunction with or instead of MT537;</li> <li>◆ any penalty reporting to be sent (SWIFT) to a different destination than currently enabled;</li> <li>◆ nil penalty reports;</li> <li>◆ a separate cash account for payment of penalties</li> <li>◆ an alternative or additional recipient for the invoice</li> </ul> <p>If clients wish to inquire about a penalty incurred during the month or wish to submit a formal appeal for your penalties, please contact your Client Services Manager and the inquiry/appeal will be recorded for investigation through the custody chain.</p> <p>Clients Should contact their Client Services Manager if they require:</p>
	<p>MT537 – By default, MT537s will be sent to the same address in which MT548s are sent to.</p>	

- ◆ Daily MT537s sent to a BIC address other than the default MT548 BIC recipient.
- ◆ Monthly MT537s sent to a BIC address other than the default MT548 recipient.

---

<b>Mandatory Buy-ins</b>	<p>Acting in our capacity as Global Custodian we will support the following processing and subsequent reporting aspects of the MBI regime:</p> <ul style="list-style-type: none"> <li>◆ MT530 for the HOLD instruction (or equivalent via HSBCnet)</li> <li>◆ MT54x alternative method of instruction for the HOLD instruction</li> <li>◆ MT548 for the HOLD instruction confirmation</li> <li>◆ MT530 for the buy-in status notification (or equivalent via HSBCnet)</li> <li>◆ MT54x alternative method of instruction for the buy-in status notification</li> <li>◆ MT54x settlement instruction for the settlement (in full or partial) of a buy-in (or equivalent via HSBCnet)</li> <li>◆ MT54x cancellation of the original failing transaction (existing message standards to be used)</li> </ul>	None
--------------------------	--	------

---

## Appendix A – Daily MT537 PENA Sequence

			Tag options	Mandatory/Optional	
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M	
	:28E:0001/ONLY	Page Numbering	E	M	
	:20C::SEME//1234567890ABCDEF	Message Reference (unique reference per statement)	C	M	
	:23G:PENA	Message Function (Penalties)	G	M	
	:98A::STAT//20210625	Statement Date	A or C	M	
	:22F::SFRE//DAIL	Statement Frequency	F	O	
	:22F::CODE//DELT	Delta report, includes only new trades that have incurred penalties	F	O	
	:22H::STST//PENA	Statement Structure Type Indicator	H	M	
	:97A::SAFE//123456	Safekeeping Account	A or B	M	
	:17B::ACTI//Y :17B::ACTI//N	Activity Flag (N = Nil statement)	B	M	
	:16S:GENL	End of sequence GENL (A)		M	
Sequence D Penalties	:16R:PENA	Beginning of sequence PENA (D) (This sequence would not appear in the case of a nil statement)		O	
	:22F::CODE//CURR	Penalty List Type Indicator (CURR includes new and modified penalty records)	F	M	
Subsequence D1 Penalties per Currency for a Party (repeats per currency for a party, could repeat currencies per counterparty if Multiple detection dates)	:16R:PENACUR	Beginning of sequence PENACUR (D1)		M	
	:11A::PECU//EUR	Currency of Penalties	A	O	
	:98A::DACO//20210625	Penalty Detection Date/Time	A	O	
	:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M	
	:95P::CASD//XXXXXXXXXXXX	Counterparty's Account Servicer/Depository	P or Q	O	
	:22F::TRCA//CCPA :22F::TRCA//CSDP :22F::TRCA//EXTE :22F::TRCA//ICSD :22F::TRCA//NAPI :22F::TRCA//NCSD	Party Capacity Indicator	F	M	
	Subsequence D1a Penalties per Counterparty (repeats per counterparty)	:16R:PENACOUNT	Beginning of sequence PENACOUNT (D1a)		M
		:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M
:22F::TRCA//CCPA :22F::TRCA//CSDP :22F::TRCA//EXTE :22F::TRCA//ICSD :22F::TRCA//NAPI :22F::TRCA//NCSD		Party Capacity Indicator	F	M	
:19A::AGNT//EUR12345,67		Bilateral Net Amount	A	M	
Subsequence D1a1 Penalty details		:16R:PENDET	Beginning of sequence PENDET (D1a1)		M
		:20C::PCOM//PCOM123456789012	Penalty Common Reference	C	M



			Tag options	Mandatory/ Optional	
(repeats for each penalty, for that currency, for that party)	:20C::PREF//PREF123456789012	Penalty Reference	C	O	
	:20C::PPCM//PPCM123456789012	Previous Penalty Common Reference	C	O	
	:20C::PPRF//PPRF123456789012	Previous Penalty Reference	C	O	
	:22H::PNT//LMFP :22H::PNT//SEFP	Penalty Type (Late Matching or Settlement Fail) LMFP advised once on the date that the trade Matches SEFP advised each day that it is applicable	H	M	
	:22H::CALM//BOTH :22H::CALM//CASH :22H::CALM//MIXE :22H::CALM//SECU	Calculation Method	H	M	
	:17B::CMPU//Y :17B::CMPU//N	Amount Computed Flag	B	O	
	:25D::PNST//ACTV :25D::PNST//NCOM :25D::PNST//REMO	Penalty Status	D	O	
	:24B::ACTV//NEWP :24B::ACTV//OTHR :24B::ACTV//RALO :24B::ACTV//UPDT  :24B::NCOM//OTHR  :24B::REMO//CORP :24B::REMO//INSO :24B::REMO//OTHR :24B::REMO//RALO :24B::REMO//SEMP :24B::REMO//SESU :24B::REMO//SUSP :24B::REMO//TEIM  :24B::UPDT//OTHR	Penalty Activity Reason	B	O	
	:19A::AMCO//EUR12,34	Amount Computed (Penalty Amount; one amount per LMFP or SEFP record)	A	M	
	:99A::DAAC//1	For a Late Matching Fail Penalty (LMFP) this is the number of business days for which the penalty has been calculated For a Settlement Fail Penalty (SEFP) the value is always 1	A	M	
	Subsequence D1a1A Calculation details <b>Repeats for each date LMFP penalty is applicable but appears once per SEFP penalty</b>	:16R::CALDET	Beginning of sequence CALDET (D1a1A)		M
		:98A::PEDA//20210624 :17B::MRED//N :17B::MRED//Y	Penalty Date Missing Reference Data Flag	A B	M O
	Subsequence D1a1A1 Financial instrument	:16R::FIA	Beginning of sequence FIA (D1a1A1)		M
		:35B::ISIN XX0123456789	Identification of the Financial Instrument	B	M

			Tag options	Mandatory/Optional
attributes Only in the first CALDET sequence if there are multiple CALDET sequences for a LMFP penalty	:12A::CLAS/REGL/SHRS	Type of Financial Instrument	A or C	O
	or SOVR, DEBT, SECU, EFTS, UCIT, MMKT, EMAL, OTHR			
	:17B::LIQU//N :17B::LIQU//Y	Liquidity Flag	B	O
	:17B::SMEM//Y :17B::SMEM//N	SME Growth Market Flag	B	O
	:94B::TRAD//EXCH/XNYS	Place of Trade	B	O
	:92A::ILSH//0,12345 :92A::CBON// :92A::EXCH// :92A::GBON// :92A::GOMB// :92A::LISH// :92A::NBON// :92A::OTHR//	Security Penalty Rate	A or B	O
	:16S::FIA	End of sequence FIA (D1a1A1)		M
	:92A::PDRA//0,12345	Penalty Discount Rate	A or B	O
	:19A::SECU//EUR12,34 :19A::CASH//EUR12,34	Securities Side Amount - Penalty based on the quantity of securities failed to be delivered and penalty rate of the ISIN (or the discount rate of the currency in case the calculation method is MIXE) Cash Side Amount - Penalty based on the amount of cash failed to be delivered and the discount rate of the relevant currency.	A	O
	:16S::CALDET	End of sequence CALDET (D1a1A)		M
Subsequence D1a1B Related transaction	:16R::RELTRAN	Beginning of sequence RELTRAN (D1a1B)		M
	:20C::ACOW//CLTREF1234567890	Account Owner Reference (client transaction ref)	C	M
	:20C::ASRF//GCSREF1234567890	Account Servicer Reference (our transaction Ref)	C	O
Subsequence D1a1B1 Transaction details	:16R::TRAN	Beginning of sequence TRAN (D1a1B1)		M
	:22H::REDE//DELI :22H::REDE//RECE	Receive/Deliver Indicator	H	M
	:22H::PAYM//APMT :22H::PAYM//FREE	Payment Indicator	H	M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::TRAN//SETT	Transaction Indicator	F	M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date		O
	:98C::ASTS//20210624130600	Acknowledged Status Timestamp	C or E	O
	:98C::MTCH//20210624180500	Matched Status Timestamp	C or E	O
	:97A::SAFE//12345	Safekeeping Account	A, B	O
	:36B::PSTA//UNIT/123456789 :36B::PSTA//FAMT/123456789	Posting Quantity	B	M

			<b>Tag options</b>	<b>Mandatory/ Optional</b>
	:19A::PSTA//EUR123456789,	Posting Amount	A	O
Subsequence D1a1B1a Status <b>For SEFP penalty type only</b>	:16R::STAT	Beginning of sequence STAT (D1a1B1a)	D	O
	:25D::SETT//PENF	Status code of trade incurring the penalty (For SEFP only)	D	M
Subsequence D1a1B1a1 Reason	:16R::REAS	Beginning of sequence REAS (D1a1B1a1)	B	M
	:24B::PENF//LACK	Fail reason code for the trade incurring the penalty(For SEFP only)	B	M
	:16S::REAS	End of sequence REAS (D1a1B1a1)		M
	:16S::STAT	End of sequence STAT (D1a1B1a)		M
	:16S::TRAN	End of sequence TRAN (D1a1B1)		M
	:16S::RELTRAN	End of sequence RELTRAN (D1a1B)		M
	:16S::PENDET	End of sequence PENDET (D1a1)		M
	:16S::PENACOUNT	End of sequence PENACOUNT (D1a)		M
	:16S::PENACUR	End of sequence PENACUR (D1)		M
	:16S::PENA	End of sequence PENA (D)		O

## Appendix B – Monthly MT537 PENA Sequence

			Tag options	Mandatory / Optional	
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M	
	:28E:0001/ONLY	Page Numbering	E	M	
	:20C::SEME//1234567890ABCDE F	Message Reference (unique reference per statement)	C	M	
	:23G:PENA	Message Function (Penalties)	G	M	
	:98A::STAT//20210715	Statement Date	A	M	
	:22F::SFRE// <b>MNTH</b>	Statement Frequency	F	O	
	:22F::CODE// <b>DELT</b>	Delta report, includes only new trades that have incurred penalties	F	O	
	:22H::STST//PENA	Statement Structure Type Indicator	H	M	
	:97A::SAFE//123456	Safekeeping Account	A or B	M	
	:17B::ACTI//Y :17B::ACTI//N	Activity Flag (N = Nil statement)	B	M	
	:16S:GENL	End of sequence GENL (A)		M	
Sequence D Penalties	:16R:PENA	Beginning of sequence PENA (D) (This sequence would not appear in the case of a nil statement)		O	
	:69A::STAT//20210601/20210630	Statement Period	A or B	O	
	:22F::CODE//CURR	Penalty List Type Indicator (CURR includes new and modified penalty records)	F	M	
Subsequence D1 Penalties per Currency for a Party (repeats per currency for a party, could repeat currencies per counterparty if Multiple detection dates)	:16R:PENACUR	Beginning of sequence PENACUR (D1)		M	
	:11A::PECU//EUR	Currency of Penalties	A	O	
	:20C::CPRF//CSDRPYYJJ999999	Cash Penalty Reference (unique reference per PENACUR sequence) Format: CSDRPYYJJ999999 first 4 characters of reference will be CSDR or CSDP YYJJ = Julian date 999999 will be incremental per PENACUR sequence	C	O	
	:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M	
	:95P::CASD//XXXXXXXXXXXX	Counterparty's Account Servicer/ Depository	P or Q	O	
	:22F::TRCA//CCPA :22F::TRCA//CSDP :22F::TRCA//EXTE :22F::TRCA//ICSD :22F::TRCA//NAPI :22F::TRCA//NCSD	Party Capacity Indicator	F	M	
	:19A::GBNT//EUR1234,56	Global Net Amount	A	O	
	Subsequence D1a Penalties per Counterparty (repeats per counterparty)	:16R:PENACOUNT	Beginning of sequence PENACOUNT (D1a)		M
		:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M
		:22F::TRCA//CCPA :22F::TRCA//CSDP :22F::TRCA//EXTE :22F::TRCA//ICSD :22F::TRCA//NAPI :22F::TRCA//NCSD	Party Capacity Indicator	F	M

			Tag options	Mandatory / Optional			
	:19A::AGNT//EUR123,45	Bilateral Net Amount	A	M			
Subsequence D1a1 Penalty Details (repeats for each penalty, for that currency, for that party)	:16R::PENDET	Beginning of sequence PENDET (D1a1)		M			
	:20C::PCOM//PCOM123456789012	Penalty Common Reference	C	M			
	:20C::PREF//PREF123456789012	Penalty Reference	C	O			
	:22H::PNTP//LMFP	Penalty Type (Late Matching or Settlement Fail)	H	M			
	:22H::PNTP//SEFP						
	:22H::CALM//BOTH				Calculation Method	H	M
	:22H::CALM//CASH						
	:22H::CALM//MIXE						
	:22H::CALM//SECU						
	:17B::CMPU//Y	Amount Computed (Penalty Amount; one amount per LMFP or SEFP record)	B	O			
:17B::CMPU//N							
:19A::AMCO//EUR12,34	Amount Computed (One amount per LMFP or SEFP)	A	M				
:99A::DAAC//1	For a Late Matching Fail Penalty (LMFP) this is the number of business days for which the penalty has been calculated For a Settlement Fail Penalty (SEFP) the value is always 1	A	M				
Subsequence D1a1B Related transaction	:16R::RELTRAN	Beginning of sequence RELTRAN (D1a1B)		M			
	:20C::ACOW//CLTREF1234567890	Account Owner Reference (client transaction ref)	C	M			
	:20C::ASRF//GCSREF1234567890	Account Servicer Reference (our transaction Ref)	C	O			
	:16S::RELTRAN	End of sequence RELTRAN (D1a1B)		M			
	:16S::PENDET	End of sequence PENDET (D1a1)		M			
	:16S::PENACOUNT	End of sequence PENACOUNT (D1a)		M			
	:16S::PENACUR	End of sequence PENACUR (D1)		M			
	:16S::PENA	End of sequence PENA (D)		O			

## Appendix C – Daily MT548 PENA Sequence

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//GCSREF1234567890	Message Reference (our transaction ref)	C	M
	:23G:PENA	Message Function (Penalties)	G	M
	:98A::PREP//20210625	Preparation Date/Time	A, C or E	O
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::RELA//CLTREF1234567890	Client instruction reference of the related transaction	C	M
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence C Penalties	:16R:PENA	Beginning of sequence PENA (C)		M
	:22F::CODE//CURR	Penalty List Type Indicator (CURR covers new and modified penalty records)	F	M
Subsequence C1 Penalties per Currency for a Party (repeats per currency for a party)	:16R:PENACUR	Beginning of sequence PENACUR (C1)		M
	:11A::PECU//EUR	Currency of Penalties	A	O
	:98A::DACO//20210625	Penalty Detection Date/Time	A	O
	:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M
	:95P::CASD//XXXXXXXXXXXX	Counterparty's Account Servicer/ Depository	P or Q	O
	:22F::TRCA//CCPA	Party Capacity Indicator	F	M
	:22F::TRCA//CSDP			
:22F::TRCA//EXTE				
:22F::TRCA//ICSD				
:22F::TRCA//NAPI				
:22F::TRCA//NCSD				
Subsequence C1a Penalties per Counterparty (repeats per counterparty)	:16R:PENACOUNT	Beginning of sequence PENACOUNT (C1a)		M
	:95P::REPA//XXXXXXXXXXXX	Related Party (party reported as party imposed/credited with the penalties)	P, Q or R	M
	:22F::TRCA//CCPA	Party Capacity Indicator	F	M
	:22F::TRCA//CSDP			
	:22F::TRCA//EXTE			
	:22F::TRCA//ICSD			
	:22F::TRCA//NAPI			
:22F::TRCA//NCSD				
:19A::AGNT//EUR12,34	Bilateral Net Amount	A	M	
Subsequence C1a1 Penalty Details (repeats for each penalty, for that currency, for that party)	:16R:PENDET	Beginning of sequence PENDET (C1a1)		M
	:20C::PCOM//PCOM123456789012	Penalty Common Reference	C	M
	:20C::PREF//PREF123456789012	Penalty Reference	C	O
	:20C::PPCM//PPCM123456789012	Previous Penalty Common Reference	C	O
	:20C::PPRF//PPRF123456789012	Previous Penalty Reference	C	O

			Tag options	Mandatory/ Optional
	:22H::PNTP//LMFP :22H::PNTP//SEFP	Penalty Type (Late Matching or Settlement Fail) LMFP advised once on the date that the trade Matches SEFP advised each day that it is applicable	H	M
	:22H::CALM//BOTH :22H::CALM//CASH :22H::CALM//MIXE :22H::CALM//SECU	Calculation Method	H	M
	:17B::CMPU//Y :17B::CMPU//N	Amount Computed Flag	B	O
	:25D::PNST//ACTV :25D::PNST//NCOM :25D::PNST//REMO	Penalty Status	D	O
	:24B::ACTV//NEWP :24B::ACTV//OTHR :24B::ACTV//RALO :24B::ACTV//UPDT  :24B::NCOM//OTHR  :24B::REMO//CORP :24B::REMO//INSO :24B::REMO//OTHR :24B::REMO//RALO :24B::REMO//SEMP :24B::REMO//SESU :24B::REMO//SUSP :24B::REMO//TEIM  :24B::UPDT//OTHR	Penalty Activity Reason	B	O
	:19A::AMCO//EUR12,34	Amount Computed (Penalty Amount; one amount per LMFP or SEFP record)	A	M
	:99A::DAAC//1	For a Late Matching Fail Penalty (LMFP) this is the number of business days for which the penalty has been calculated For a Settlement Fail Penalty (SEFP) the value is always 1	A	M
Subsequence C1a1A Calculation details <b>Repeats for each date LMFP penalty is applicable but appears once per SEFP penalty</b>	:16R::CALDET	Beginning of sequence CALDET (C1a1A)		M
	:98A::PEDA//20210624	Penalty Date	A, C or E	M
	:17B::MRED//N :17B::MRED//Y	Missing Reference Data Flag	B	O
Subsequence C1a1A1 Financial instrument	:16R::FIA	Beginning of sequence FIA (C1a1A1)		M
	:35B::ISIN XX0123456789	Identification of the Financial Instrument	B	M

			Tag options	Mandatory/Optional
attributes Only in the first CALDET sequence if there are multiple CALDET sequences for a LMFP penalty	:12A::CLAS//REGL//SHRS	Type of Financial Instrument	A or C	O
	or SOVR, DEBT, SECU, EFTS, UCIT, MMKT, EMAL, OTHR			
	:17B::LIQU//N :17B::LIQU//Y	Liquidity Flag	B	O
	:17B::SMEM//Y :17B::SMEM//N	SME Growth Market Flag	B	O
	:94B::TRAD//EXCH//XNYS	Place of Trade	B	O
	:92A::ILSH//0,12345 :92A::CBON// :92A::EXCH// :92A::GBON// :92A::GOMB// :92A::LISH// :92A::NBON// :92A::OTHR//	Security Penalty Rate	A	O
	:16S::FIA	End of sequence FIA (C1a1A1)		M
	:92A::PDRA//0,12345	Penalty Discount Rate	A or B	O
	:19A::SECU//EUR12,34	Securities Side Amount - Penalty based on the quantity of securities failed to be delivered and penalty rate of the ISIN (or the discount rate of the currency in case the calculation method is MIXE)	A	O
	:19A::CASH//EUR12,34	Cash Side Amount - Penalty based on the amount of cash failed to be delivered and the discount rate of the relevant currency.		
	:16S::CALDET	End of sequence CALDET (C1a1A)		M
Subsequence C1a1B Related transaction	:16R::RELTRAN	Beginning of sequence RELTRAN (C1a1B)		M
	:20C::ACOW//CLTREF1234567890	Account Owner Reference (client transaction ref)	C	M
	:20C::ASRF//GCSREF1234567890	Account Servicer Reference (our transaction Ref)	C	O
Subsequence C1a1B1 Transaction details	:16R::TRAN	Beginning of sequence TRAN (C1a1B1)		M
	:22H::REDE//DELI :22H::REDE//RECE	Receive/Deliver Indicator	H	M
	:22H::PAYM//APMT :22H::PAYM//FREE	Payment Indicator	H	M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::TRAN//SETT	Transaction Indicator	F	M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date		O
	:98C::ASTS//20210624130600	Acknowledged Status Timestamp	C or E	O
	:98C::MTCH//20210624180500	Matched Status Timestamp	C or E	O
	:97A::SAFE//12345	Safekeeping Account	A, B	O
	:36B::PSTA//UNIT/123456789 :36B::PSTA//FAMT/123456789	Posting Quantity	B	M



			<b>Tag options</b>	<b>Mandatory/ Optional</b>
	:19A::PSTA//EUR123456789,	Posting Amount	A	O
Subsequence C1a1B1a Status <b>For SEFP penalty type only</b>	:16R:STAT	Beginning of sequence STAT (C1a1B1a)	D	O
	:25D::SETT//PENF	Status code of trade incurring the penalty (For SEFP only)	D	M
Subsequence C1a1B1a1 Reason	:16R::REAS	Beginning of sequence REAS (C1a1B1a1)	B	M
	:24B::PENF//LACK	Fail reason code for the trade incurring the penalty(For SEFP only)	B	M
	:16S::REAS	End of sequence REAS (C1a1B1a1)		M
	:16S:STAT	End of sequence STAT (C1a1B1a)		M
	:16S:TRAN	End of sequence TRAN (C1a1B1)		M
	:16S:RELTRAN	End of sequence RELTRAN (C1a1B)		M
	:16S:PENDET	End of sequence PENDET (C1a1)		M
	:16S:PENACOUNT	End of sequence PENACOUNT (C1a)		M
	:16S:PENACUR	End of sequence PENACUR (C1)		M
	:16S:PENA	End of sequence PENA (C)		M

## Appendix D – MT54x HOLD instruction

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:PREA	Message Function (PREA for Hold)	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		O
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREV//CLTREF1234567890	Client instruction reference of the transaction to be put in a Hold status	C	O
		If Tag 20C::PREV is not provided in this LINK sequence then a new transaction will be created in a Hold status		
	:16S:LINK	End of sequence LINK (A1)		O
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
Sequence C Financial Instrument/ Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent/Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian/Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller/Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O

			<b>Tag options</b>	<b>Mandatory/ Optional</b>
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix E – MT54x RELEASE instruction of settlement on HOLD

The trade must be in a previously instructed Hold status

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function (NEWM for Release)	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREA//CLTREF1234567890	Client instruction reference of the transaction that the Hold is to be released on	C	O
		<b>A Hold release instruction will be rejected if a Buy-in result notification has been advised on the Held trade</b>		
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
Sequence C Financial Instrument/Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000	Quantity	B	M
	:36B::SETT//FAMT/1000			
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX	Delivering agent/Receiving agent	P, Q or R	M
	:95P::REAG//XXXXXXXXXXXX			
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX	Deliverer's custodian/Receiver's custodian	P, Q or R	O
	:95P::RECU//XXXXXXXXXXXX			
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX	Seller/Buyer	P, Q or R	O
	:95P::BUYR//XXXXXXXXXXXX			
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O

			<b>Tag options</b>	<b>Mandatory/ Optional</b>
Repetitive Sub-sequence E1 Settlement Parties	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix F – MT530 HOLD instruction

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
	:97A::SAFE//0000000000123456	Safekeeping Account	A	M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Requirement details	:16R:REQD	Beginning of sequence REQD (B)		M
	:20C::PREV//CLTREF1234567890	Client instruction reference of the transaction to be put in a Hold status.	C	M
	:22F::SETT//NPRE	Settlement Hold and Release Indicator	F	M
	:16S:REQD	End of sequence REQD (B)		M

## Appendix G – MT530 RELEASE instruction

The trade must be in a previously instructed Hold status

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
	:97A::SAFE//0000000000123456	Safekeeping Account	A	M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Requirement details	:16R:REQD	Beginning of sequence REQD (B)		M
	:20C::PREV//CLTREF1234567890	Client instruction reference of the transaction that the Hold is to be released on	C	M
		<b>A Hold release instruction will be rejected if a Buy-in result notification has been advised on the Held trade</b>		
	:22F::SETT//YPRE	Settlement Hold and Release Indicator	F	M
	:16S:REQD	End of sequence REQD (B)		M

## Appendix H – MT530 Buy-in HOLD instruction

We will support the instruction format detailed in Appendix F for all HOLD instructions

## Appendix I – MT54x Buy-in HOLD instruction

We will support the instruction format detailed in Appendix D for all HOLD instructions

## Appendix J – MT530 Buy-in result notification

Please refer to the introductory section above for an update on Mandatory Buy-ins.

Expected only for receive trades that have gone to the Buy-in process

			<b>Tag options</b>	<b>Mandatory/Optional</b>
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789Y	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
	:97A::SAFE//0000000000123456	Safekeeping Account	A	M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Requirement details	:16R:REQD	Beginning of sequence REQD (B)		M
	:20C::PREV//CLTREF1234567890	Client reference of the failing transaction	C	M
	:22F::BYIY//BSSY	Buy-in indicator	F	O
	:22F::BYIY//BSSN			
	:22F::BYIY//BPSS			
	:22F::BDEF//DEFN	Buy-in deferral indicator	F	O
:22F::BDEF//DEFY				
:16S:REQD	End of sequence REQD (B)		M	
Sequence C Additional information	:16R:ADDINFO	Beginning of sequence ADDINFO (C)		O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:36B::SETT//UNIT/1000	Quantity	B	M
	:36B::SETT//FAMT/1000			
	:90B::BYIY//ACTU/EUR123,	Price of the securities bought in	B	O
	:19A::BCAM//EUR123456,	Cash compensation amount	A	O
	:98A::EFFD//20210628	Effective Date	A	O
:16S:ADDINFO	End of sequence ADDINFO (C)		O	

## Appendix K – MT54x Buy-in result notification

Please refer to the introductory section above for an update on Mandatory Buy-ins.

Expected only for receive trades that have gone to the Buy-in process

This is an alternative method of instructing a buy-in result if an MT530 cannot be used.

			<b>Tag options</b>	<b>Mandatory/Optional</b>
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789Y	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M

			Tag options	Mandatory/Optional
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREV//CLTREF1234567890	Client reference of the failing transaction	C	M
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date of failing trade	A, B, C	M
	:98A::TRAD//20210621	Trade date of failing trade	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	: :70E:SPRO//BSSY BSSN BPSS DEFN DEFY	One or two codes are supported. If providing two codes (i.e. a buy-in status and a buy-in deferral status) then the codes must be separated by a carriage return so that the second code is populated to the start of the second line).  Buy-in trade status code: BSSY = buy-in was successful BSSN = buy-in was not successful BPSS = buy-in was partially successful  Buy-in deferral status code: DEFN = buy-in is not deferred DEFY = buy-in is deferred	E	O
		:16S:TRADDET	End of sequence TRADDET (B)	
Sequence C Financial Instrument/Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent/Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian/Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O



			<b>Tag options</b>	<b>Mandatory/ Optional</b>
Repetitive Sub-sequence E1 Settlement Parties	:95P::SELL//XXXXXXXXXXXX	Seller/Buyer	P, Q or R	O
	:95P::BUYR//XXXXXXXXXXXX			
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix L – MT54x Buy-in settlement instruction

Please refer to the introductory section above for an update on Mandatory Buy-ins.

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		O
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREV//CLTREF1234567890	Client instruction reference of the failing trade that this buy-in trade is to be linked to	C	O
	:16S:LINK	End of sequence LINK (A1)		O
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::SETT//20210630	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210628	Trade date	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
Sequence C Financial Instrument/Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000	Quantity	B	M
	:36B::SETT//FAMT/1000			
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//BYIY	Type of Settlement Transaction Indicator BYIY = Buy-in instruction	F	M
	:22F::STCO//BPSS	Settlement Transaction Condition Indicator BPSS = Partial buy-in instruction 22F::STCO//BPSS to be used in addition to 22F::SETR//BYIY if it is a partial buy-in	F	O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:95P::REAG//XXXXXXXXXXXXX			
	:97A::SAFE//123456		A	M
:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M	
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:95P::RECU//XXXXXXXXXXXXX			
	:97A::SAFE//123456		A	O
:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O	
	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXXX	Seller / Buyer	P, Q or R	O

			<b>Tag options</b>	<b>Mandatory/ Optional</b>
Repetitive Sub- sequence E1 Settlement Parties	:95P::BUYR//XXXXXXXXXXXX			
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR13,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix M – MT548 Hold-Release confirmation

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//GCSREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:INST	Message Function	G	M
	:98A::PREP//20210625	Preparation Date/Time	A, C or E	O
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::RELA//CLTREF1234567890	Client instruction reference of the related transaction	C	M
	:16S:LINK	End of sequence LINK (A1)		M
Subsequence A2 Status	:16R:STAT	Beginning of sequence STAT (A2)		M
	25D::IPRC//PPRC	Instruction processing status	D	M
	25D::TPRC//DEND	PPRC (Pending Processing)		
	25D::TPRC//MODC	DEND (Denied)		
	25D::TPRC//PACK	MODC (Modification Completed)		
	25D::TPRC//REJT	PACK (Acknowledged/Accepted)		
	25D::SETT//PEND	REJT (Rejected)		
	25D::SETT//PENF	SETT (Settlement Status)		
Subsequence A2a Reason	:16R:REAS	Beginning of sequence REAS (A2a)		O
	:24B::PPRC//CSDH	Reason Code	B	M
	:24B::PPRC//PREA	CSDH (CSD Hold)		
	:24B::PPRC//PRSY	PREA (Your instruction on Hold)		
	:24B::DEND//DPRG	PRSY (On Hold by system)		
	:24B::DEND//NARR	BOTH (Both instructions on Hold)		
	:24B::PACK//NARR	DPRG (Denied Since in Progress)		
	:24B::REJT//NARR	NARR (Narrative Reason)		
	:24B::PEND//BOTH			
	:24B::PEND//CSDH			
	:24B::PEND//PREA			
	:24B::PEND//PRSY			
	:24B::PENF//BOTH			
	:24B::PENF//CSDH			
	:24B::PENF//PREA			
	:24B::PENF//PRSY			
	:16R:REAS	End of sequence REAS (A2a)		O
	:16S:STAT	End of sequence STAT (A2)		M
	:16S:GENL	End of sequence GENL (A)		M

			Tag options	Mandatory/Optional
Sequence B Settlement Transaction Details	:16R:SETTRAN	Beginning of sequence SETTRAN (B)		M
	:35B::ISIN XX0123456789	Financial instrument	B	M
	:36B::SETT//UNIT/1000	Quantity	B	M
	:36B::SETT//FAMT/1000			
	:19A::SETT//EUR123456.00	Settlement Amount	A	M
	:97A::SAFE//123456	Safekeeping Account	A,B	M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22H::REDE//DELI	Receive/Deliver Indicator	H	O
	:22H::REDE//RECE			
	:22H::PAYM//APMT	Payment Indicator	H	O
:22H::PAYM//FREE				
:98A::SETT//20210623	Contractual Settlement Date	A	M	
Repetitive Sub-sequence B1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX	Delivering agent/Receiving agent	P, Q or R	M
	:95P::REAG//XXXXXXXXXXXX			
:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M	
Repetitive Sub-sequence B1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX	Seller/Buyer	P, Q or R	O
	:95P::BUYR//XXXXXXXXXXXX			
:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O	
	:16S:SETTRAN	End of sequence SETTRAN (B)		M

## Appendix N – MT54x New instruction with a Partial settlement indicator

			Tag options	Mandatory / Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function (NEW instruction)	G	M
	:16S:GENL	End of sequence GENL (A)		M
	:16R:TRADEDET	Beginning of sequence TRADEDET (B)		M

Sequence B Trade details	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B::ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADEDET	End of sequence TRADEDET (B)		M
Sequence C Financial Instrument/ Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::STCO//PART :22F::STCO//NPAR :22F::STCO//COEX//PARC :22F::STCO//COEX//PARQ	Settlement Transaction Condition Indicator  <u>Partial settlement codes supported:</u> PART (Partial settlement is allowed) NPAR (Partial settlement is not allowed) COEX//PARC (Partial settlement is allowed with minimum cash) COEX//PARQ (Partial settlement is allowed with minimum quantity)	F	O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O

Repetitive Sub- sequence E1 Settlement Parties	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix O – MT54x Hold instruction with a Partial settlement indicator

			Tag options	Mandatory / Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:PREA	Message Function (PREA for Hold)	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		O
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREV//CLTREF1234567890	Client instruction reference of the transaction to be put in a Hold status and Partial settlement code to be applied to  If Tag 20C::PREV is not provided in this LINK sequence then a new transaction will be created in a Hold status	C	O
	:16S:LINK	End of sequence LINK (A1)		O
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
Sequence C Financial Instrument/ Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M



	:16S:FIAC	End of sequence FIAC (C]		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::STCO//PART :22F::STCO//NPAR :22F::STCO//COEX//PARC :22F::STCO//COEX//PARQ	Settlement Transaction Condition Indicator  <u>Partial settlement codes supported:</u> PART (Partial settlement is allowed) NPAR (Partial settlement is not allowed) COEX//PARC (Partial settlement is allowed with minimum cash) COEX//PARQ (Partial settlement is allowed with minimum quantity)	F	O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O

	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix P – MT54x Change of Partial settlement indicator

			Tag options	Mandatory / Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function (NEW instruction)	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREV//CLTREF1234567890	Client instruction reference of the transaction that the Partial settlement code is to be changed on	C	O
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADEDET	Beginning of sequence TRADEDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M

	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B::ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
Sequence C Financial Instrument/ Account	:16R:FIAC	Beginning of sequence FIAC (C)		M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::STCO//PART :22F::STCO//NPAR :22F::STCO//COEX//PARC :22F::STCO//COEX//PARQ	Settlement Transaction Condition Indicator  <u>Partial settlement codes supported:</u> PART (Partial settlement is allowed) NPAR (Partial settlement is not allowed) COEX//PARC (Partial settlement is allowed with minimum cash) COEX//PARQ (Partial settlement is allowed with minimum quantity)	F	O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O

Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix Q – MT54x Partial Release of a Hold instruction

The trade must be in a previously instructed Hold status

			Tag options	Mandatory / Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789X	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function (NEWM for Release)	G	M
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::PREA//CLTREF1234567890	Client instruction reference of the transaction that the Hold is to be partially released on  <b>A Hold release instruction will be rejected if a Buy-in result notification has been advised on the Held trade</b>	C	O
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADEDET	Beginning of sequence TRADEDET (B)		M
	:98A::SETT//20210623	Contractual Settlement Date	A, B, C	M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADEDET	End of sequence TRADEDET (B)		M
	:16R:FIAC	Beginning of sequence FIAC (C)		M

Sequence C Financial Instrument/ Account	:36B::SETT//UNIT/200 :36B::SETT//FAMT/200	Quantity to be released from Hold by this instruction  Quantity must be the same or less than the remaining quantity in a Hold status on this trade  In the case of a deliver trade, the quantity must be the same or less than the available settled position to cover this trade  If the quantity advised is the full quantity of the balance to be settled on this trade then this will effect a full release of the Hold	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O

Repetitive Sub- sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::SETT//EUR123456,00		A	M (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix R – MT530 Change of Partial settlement indicator

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789Y	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
	:97A::SAFE//0000000000123456	Safekeeping Account	A	M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Requirement details	:16R:REQD	Beginning of sequence REQD (B)		M
	:20C::PREV//CLTREF1234567890	Client reference of the failing transaction	C	M
	:22F::PRTL//PART :22F::PRTL//NPAR :22F::PRTL//COEX//PARC :22F::PRTL//COEX//PARQ	Settlement Transaction Condition Indicator  <u>Partial settlement codes supported:</u> PART (Partial settlement is allowed) NPAR (Partial settlement is not allowed) COEX//PARC (Partial settlement is allowed with minimum cash) COEX//PARQ (Partial settlement is allowed with minimum quantity)	F	M
	:16S:REQD	End of sequence REQD (B)		M



## Appendix S – MT530 Partial Release of a Hold instruction

The trade must be in a previously instructed Hold status

			Tag options	Mandatory/Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//CLTREF123456789Y	Message Reference (Client instruction reference)	C	M
	:23G:NEWM	Message Function	G	M
	:97A::SAFE//0000000000123456	Safekeeping Account	A	M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Requirement details	:16R:REQD	Beginning of sequence REQD (B)		M
	:20C::PREV//CLTREF1234567890	Client reference of the failing transaction	C	M
	:22F::SETT//YPRE	Settlement Process Indicator  YPRE (instruction is to be presented for settlement)	F	M
	:16S:REQD	End of sequence REQD (B)		M
Sequence C Additional information	:16R:ADDINFO	Beginning of sequence ADDINFO (C)		M
	:35B:ISIN XX0123456789	Financial instrument	B	O
	:36B::SETT//UNIT/200 :36B::SETT//FAMT/200	Quantity to be released from Hold by this instruction  Quantity must be the same or less than the remaining quantity in a Hold status on this trade  In the case of a deliver trade, the quantity must be the same or less than the available settled position to cover this trade  If the quantity advised is the full quantity of the balance to be settled on this trade then this will effect a full release of the Hold	B	M
	:16S:ADDINFO	End of sequence ADDINFO (C)		M

## Appendix T – MT54y Partial settlement advice

			Tag options	Mandatory / Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//GCSREF123456789X	Message Reference (our transaction ref)	C	M
	:23G:NEWM	Message Function (NEW instruction)	G	M
	:22F:PARS//PAIN :22F:PARS//PARC	Partial Settlement Indicator  PAIN (Confirmation is for partial settlement. Part of the instruction remains unsettled) PARC (Confirmation is for partial settlement. No additional settlement will take place)	G	O
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:20C::RELA//CLTREF1234567890	Client instruction reference of the related transaction	C	M
	:16S:LINK	End of sequence LINK (A1)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Trade details	:16R:TRADDET	Beginning of sequence TRADDET (B)		M
	:98A::TRAD//20210621	Trade date	A, B, C	O
	:98A::ESET//20210623	Effective Settlement Date	A, B, C	M
	:90B::DEAL//ACTU/EUR123,456	Deal Price	A, B	O
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:16S:TRADDET	End of sequence TRADDET (B)		M
	:16R:FIAC	Beginning of sequence FIAC (C)		M

Sequence C Financial Instrument/ Account	:36B::ESTT//UNIT/1000 :36B::RSTT//UNIT/1000 :36B::ESTT//FAMT/1000 :36B::RSTT//FAMT/1000	Quantity  ESTT (Quantity of Financial Instrument Settled) RSTT (Quantity of Financial Instrument Remaining to be Settled, only provided for 22F::PARS//PAIN)	B	M
	:97A::SAFE//123456	Safekeeping Account	A	M
	:16S:FIAC	End of sequence FIAC (C)		M
Sequence E Settlement details	:16R:SETDET	Beginning of sequence SETDET (E)		M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M
	:22F::STCO//PART	Settlement Transaction Condition Indicator  PART (Partial settlement is allowed, only provided for 22F::PARS//PAIN, not provided when 22F::PARS//PARC)	F	O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:97A::SAFE//123456		A	M
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::DECU//XXXXXXXXXXXX :95P::RECU//XXXXXXXXXXXX	Deliverer's custodian / Receiver's custodian	P, Q or R	O
	:97A::SAFE//123456		A	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O

Repetitive Sub-sequence E1 Settlement Parties	:16R:SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::PSET//XXXXXXXXXXXX		P, Q or R	O
	:16S:SETPRTY	End of sub-sequence SETPRTY (E1)		O
Sub-sequence E3 Amount	:16R:AMT	Beginning of sub-sequence AMT (E3)		M (MT541/3)
	:19A::ESTT//EUR123456,00	Settled Amount	A	M (MT541/3)
	:98A::VALU//20210623	Value Date	A, C	O (MT541/3)
	:16S:AMT	End of sub-sequence AMT (E3)		M (MT541/3)
	:16S:SETDET	End of sequence SETDET (E)		M

## Appendix U – MT548 Change of Partial status or Partial Release of Hold confirmation

			Tag options	Mandatory/ Optional
Sequence A General information	:16R:GENL	Beginning of sequence GENL (A)		M
	:20C::SEME//GCSREF123456789X	Message Reference (our transaction ref)	C	M
	:23G:INST	Message Function	G	M
	:98A::PREP//20210625	Preparation Date/Time	A, C or E	O
Subsequence A1 Linkages	:16R:LINK	Beginning of sequence LINK (A1)		M
	:13A::LINK//540, 541, 542, 543	Linked Transaction	A	O
	:20C::RELA//CLTREF1234567890	Client instruction reference of the related transaction	C	M

	:16S:LINK	End of sequence LINK (A1)		M
Subsequence A2 Status	:16R:STAT	Beginning of sequence STAT (A2)		M
	25D::TPRC//DEND 25D::TPRC//MODC 25D::TPRC//PACK 25D::TPRC//REJT  25D::SETT//PEND 25D::SETT//PENF	Instruction processing status  DEND (Denied) MODC (Modification Completed) PACK (Acknowledged/Accepted) REJT (Rejected) SETT (Settlement Status)	D	M
Subsequence A2a Reason	:16R:REAS	Beginning of sequence REAS (A2a)		O
	:24B::DEND//DPRG :24B::DEND//NARR  :24B::PACK//NARR  :24B::REJT//NARR  :24B::PEND//PART :24B::PENF//PART	Release Reason Codes  DPRG (Denied Since in Progress) NARR (Narrative Reason) PART (Trade will settle in partials)	B	M
	:16R:REAS	End of sequence REAS (A2a)		O
	:16S:STAT	End of sequence STAT (A2)		M
	:16S:GENL	End of sequence GENL (A)		M
Sequence B Settlement Transaction Details	:16R:SETTRAN	Beginning of sequence SETTRAN (B)		M
	:35B:ISIN XX0123456789	Financial instrument	B	M
	:36B::SETT//UNIT/1000 :36B::SETT//FAMT/1000	Quantity released from Hold by this instruction	B	M
	:19A::SETT//EUR123456.00	Settlement Amount	A	M
	:97A::SAFE//123456	Safekeeping Account	A,B	M
	:22F::SETR//TRAD	Type of Settlement Transaction Indicator	F	M

	:22F::STCO//PART :22F::STCO//NPAR :22F::STCO//COEX//PARC :22F::STCO//COEX//PARQ	Settlement Transaction Condition Indicator  <u>Partial settlement codes supported:</u> PART (Partial settlement is allowed) NPAR (Partial settlement is not allowed) COEX//PARC (Partial settlement is allowed with minimum cash) COEX//PARQ (Partial settlement is allowed with minimum quantity)	F	O
	:22H::REDE//DELI :22H::REDE//RECE	Receive/Deliver Indicator	H	O
	:22H::PAYM//APMT :22H::PAYM//FREE	Payment Indicator	H	O
	:98A::SETT//20210623	Contractual Settlement Date	A	M
Repetitive Sub- sequence B1 Settlement Parties	:16R::SETPRTY	Beginning of sub-sequence SETPRTY (E1)		M
	:95P::DEAG//XXXXXXXXXXXX :95P::REAG//XXXXXXXXXXXX	Delivering agent / Receiving agent	P, Q or R	M
	:16S::SETPRTY	End of sub-sequence SETPRTY (E1)		M
Repetitive Sub- sequence B1 Settlement Parties	:16R::SETPRTY	Beginning of sub-sequence SETPRTY (E1)		O
	:95P::SELL//XXXXXXXXXXXX :95P::BUYR//XXXXXXXXXXXX	Seller / Buyer	P, Q or R	O
	:16S::SETPRTY	End of sub-sequence SETPRTY (E1)		O
	:16S::SETTRAN	End of sequence SETTRAN (B)		M

## Appendix V – CSDR markets in-scope

Austria	Finland	Latvia	Portugal
Belgium	France	Lichtenstein	Romania
Bulgaria	Germany	Lithuania	Slovakia
Croatia	Greece	Luxembourg	Slovenia
Republic of Cyprus	Hungary	Malta	Spain
Czech Republic	Iceland	Netherlands	Sweden
Denmark	Ireland	Norway	Switzerland*
Estonia	Italy	Poland	

UK<sup>3</sup> – Please see footnote.

The ICSDs, Clearstream Banking Luxembourg and Euroclear Bank are in scope markets for SDR.

### \*Clarification regarding scope of the Swiss market adoption of CSDR – SDR penalties

We would like to confirm that following confirmation from our sub-custodian, settlement of SIX SIS issued securities in EUR will be out of scope for CSDR penalties.

However, cross-border settlement of CSDR relevant securities (i.e. multi listed ISINs like SIEMENS) settling in T2S (against a counterparty of a CSDR relevant market) will be in scope of CSDR.

The Swiss CSD (SIX-SIS) will continue to perform their already existing settlement rules for all settlements taking place at SIX SIS (place of settlement) and for Settlement of Swiss issued securities settling in EUR (T2S as place of settlement).

## Appendix W – Penalty Rates

Type of Fail	Rate
Settlement fail due to a lack of shares that have a liquid market	1,0 basis point
Settlement fail due to a <b>lack of shares that do not have a liquid market</b>	0,5 basis point
Settlement fail due to a <b>lack of financial instruments traded on SME growth markets</b>	0,25 basis point
Settlement fail due to a <b>lack of debt instruments</b> issued or guaranteed by: (a) a sovereign issuer as defined in Article 4(1)(60) of Directive 2014/65/EU; (b) a third country sovereign issuer; (c) a local government authority; (d) a central bank; (e) any multilateral development bank referred to in the second subparagraph of Article 117(1) and in Article 117(2) of Regulation (EU) No 575/2013 of the European Parliament and of the Council (1);(f) the European Financial Stability Facility or the European Stability Mechanism.	0,10 basis point
Settlement fail due to a <b>lack of debt instruments other</b>	0,20 basis point
Settlement fail due to a <b>lack of debt instruments traded on SME growth markets</b>	0,15 basis point
Settlement fail due to a <b>lack of all other financial instruments</b> not covered in points 1 to 6	0,5 basis point
Settlement fail due to a <b>lack of cash</b>	Official interest rate for overnight credit charged by the central bank issuing the settlement currency with a floor of 0 (zero)

<sup>3</sup> 23 June 2020, UK Chancellor Rishi Sunak has published a [Written Ministerial Statement](#) which includes the announcement that the UK will not be implementing the EU's new securities settlement discipline regime (EU SDR), set out in the Central Securities Depositories Regulation, which is due to apply from 1 February 2022. The UK government will "consider the future approach to the UK's settlement discipline framework, given the importance of ensuring that regulation facilitates the settlement of market transactions in a timely manner while sustaining market liquidity and efficiency", which has led it not to implement the EU SDR.

## Appendix X – Glossary

### Glossary/Key

AFME	The Association for Financial Markets in Europe
BD	Business Day
BIC	Bank Identifier Code
CBF	Clearstream Banking Frankfurt
CBL	Clearstream Banking Luxembourg
CCP	Central Counterparty
CSD	Central Securities Depository
CSDR	Central Securities Depositories Regulation
DCA	Dedicated Cash Account
ECB	European Central Bank
ECSDA	European Central Securities Depositories Association
EEA	European Economic Area
EMIR	European Market Infrastructure Regulation - a body of European legislation for over-the-counter derivatives
EU	European Union
Extension Period	The period before a buy-in takes place, please refer to the appendix for timing
FAQ	Frequently Asked Questions
MSS	HSBC Markets & Securities Services
ISD	Intended Settlement Date
ISIN	International Securities Identification Number
LEI	Legal Entity Identifier
MIC	Market Identifier Code
MiFID	Markets in Financial Instruments Directive – legislation that increases transparency across the European Union’s financial markets and standardises the regulatory disclosures required for particular markets
MiFIR	Markets in Financial Instruments Regulation
NCA	National Competent Authority
SDR	Settlement Discipline Regime
SME	Small or Medium Sized Enterprises
T2S	TARGET2-Securities (European securities settlement platform which aims to offer centralised delivery-versus-payment (DvP) settlement in central bank money across European securities markets.



## Appendix Y - CSDR Penalties Record Fields Supported in HSBCnet Report Centre and Portfolio Query Tool

CSDR Penalties record field description	Corresponding SWIFT MT537 Penalties message Tag	Corresponding SWIFT MT537 Penalties message Sequence	Supported values	HSBCnet Report Centre report supporting this field	Field name in respective HSBCnet Report Centre report	Field name in HSBCnet Portfolio <b>Query Tool:</b> <b>Quick view:</b> CSDR Penalties <b>Trade activities page tab:</b> CSDR Penalties
Penalty Common Reference	:20C::PCOM//	PENDET	16 character reference	CSDR Penalties	Penalty Ref (PCOM)	Penalty Ref (PCOM)
Penalty Reference	:20C::PREF//	PENDET	16 character reference	CSDR Penalties	Penalty Ref (PREF)	Penalty Ref (PREF)
Penalty Type (Late Matching or Settlement Fail)	:22H::PNTP//	PENDET	LMFP SEFP	CSDR Penalties	Penalty Type	Penalty Type
Date for which the Penalty is calculated	:98A::DACO//	PENACUR	YYYYMMDD	CSDR Penalties	Penalty Detection Date	Penalty Detection Date
For a Late Matching Fail Penalty (LMFP) this is the number of business days for which the penalty has been calculated For a Settlement Fail Penalty (SEFP) the value is always 1	:99A::DAAC//	PENDET	up to 3 digits	CSDR Penalties	No. of Days Accrued (LMFP)	No. of Days Accrued (LMFP)
Calculated penalty amount	:19A::AMCO//	PENDET	currency code followed by up to 15 digits, including decimal places	CSDR Penalties	Penalty Amount	Penalty Amount
Penalty Status	:25D::PNST//	PENDET	ACTV NCOM REMO	CSDR Penalties	Penalty Status	Penalty Status

Penalty Activity Reason	:24B::ACTV// :24B::REMO// :24B::UPDT//	PENDET	NEWP OTHR RALO UPDT REMO	CSDR Penalties	Penalty Status Reason	Penalty Status Reason
Amended amount for the penalty	:19A::AMCO//	PENDET	currency code followed by up to 15 digits, including decimal places	CSDR Penalties	New Penalty Amount	New Penalty Amount
Party reported as party imposed/credited with the penalties)	:95P::REPA// (in sequence PENACOUNT)	PENACOUNT	Identifier code	CSDR Penalties	Penalty Counterparty	Penalty Counterparty
Any narrative provided with the corresponding Penalty Activity Status	:70D::REAS//	PENDET	Up to 210 characters	CSDR Penalties	Penalty Adjustment Comments	Penalty Adjustment Comments
Party reported as party imposed/credited with the penalties)	:95P::REPA// (in sequence PENACUR)	PENACUR	Identifier code	CSDR Penalties	Related Party	Related Party
Counterparty's Account Servicer/Depository	:95P::CASD//	PENACUR	Identifier code	CSDR Penalties	Penalty Counterparty Account Servicer	Penalty Counterparty Account Servicer
Previous Penalty Common Reference	:20C::PPCM//	PENDET	16 character reference	CSDR Penalties	Previous Penalty Ref (PPCM)	Previous Penalty Ref (PPCM)
Previous Penalty Reference	:20C::PPRF//	PENDET	16 character reference	CSDR Penalties	Previous Penalty Ref (PPRF)	Previous Penalty Ref (PPRF)
Calculation Method	:22H::CALM//	PENDET	BOTH CASH MIXE SECU	CSDR Penalties	Penalty Calculation Method	Penalty Calculation Method
The flag is used to indicate an exceptional situation. If the flag is not reported in the message this means that the penalty is considered for the	:17B::CMPU//	PENDET	Y N	CSDR Penalties	Penalty Aggregation (CMPU)	Penalty Aggregation (CMPU)

calculation of aggregated amounts						
Date(s) that the calculated penalty is attributed to	:98A::PEDA//	CALDET	YYYYMMDD	CSDR Penalties	Penalty Date	Penalty Date
The flag is used to indicate an exceptional situation with value Y indicating that the penalty is detected but missing reference data, preventing calculation of the penalty amount	:17B::MRED//	CALDET	Y N	CSDR Penalties	Missing Reference Data Flag	Missing Reference Data Flag
Penalty based on the quantity of securities failed to be delivered and penalty rate of the ISIN (or the discount rate of the currency in case the calculation method is MIXE)	:19A::SECU//	CALDET	currency code followed by up to 15 digits, including decimal places	CSDR Penalties	Penalty Based on Securities	Penalty Based on Securities
Penalty based on the amount of cash failed to be delivered and the discount rate of the relevant currency	:19A::CASH//	CALDET	currency code followed by up to 15 digits, including decimal places	CSDR Penalties	Penalty Based on Cash	Penalty Based on Cash
ISO Classification type of the financial instrument	:12A::CLAS/REGL/	FIA	SHRS SOVR DEBT SECU EFTS UCIT MMKT EMAL OTHR	CSDR Penalties	Instrument Classification	Instrument Classification
Specifies whether the security is 'Liquid' or 'Illiquid'	:17B::LIQU//	FIA	Y N	CSDR Penalties	Liquid	Liquid

specifies whether the security was traded in a SME Growth Market or not	:17B::SMEM//	FIA	Y N	CSDR Penalties	SME Growth Market	SME Growth Market
Security Penalty Rate	:92A::ILSH// :92A:CBON// :92A:EXCH// :92A:GBON// :92A:GOMB// :92A:LISH// :92A:NBON// :92A:OTHR//	FIA	15 digits, including decimal places	CSDR Penalties	Security Penalty Rate	Security Penalty Rate
The discount rate of the relevant currency for the business date	:92A::PDRA//	CALDET	15 digits, including decimal places	CSDR Penalties	Penalty Discount Rate	Penalty Discount Rate
Timestamp relating to when the CSD acknowledged receipt of the underlying settlement instruction	:98C::ASTS//	TRAN	YYYYMMDDHHMMSS	CSDR Penalties	CSD Acknowledged Date of Failing Trade	CSD Acknowledged Date of Failing Trade
Timestamp relating to when the CSD Matched the underlying settlement instruction	:98C::MTCH//	TRAN	YYYYMMDDHHMMSS	CSDR Penalties	CSD Matched Date of Failing Trade	CSD Matched Date of Failing Trade
Fail reason code for the trade incurring the penalty (For SEFP penalty types only)	:24B::PENF//	STAT	4 character fail reason code	CSDR Penalties	Penalty Reason (SEFP)	Penalty Reason (SEFP)
Accrual of daily SEFP (Settlement Fail) and LMFP (Late Matching) penalties incurred by a transaction	N/A - internally calculated per trade	N/A	currency code followed by up to 15 digits, including decimal places	CSDR Penalty Accruals	Current Penalty Accrual	Current Penalty Accrual
Accrual of daily SEFP (Settlement Fail) penalties incurred by a	N/A - internally calculated per trade	N/A	currency code followed by up to 15 digits, including decimal places	CSDR Penalty Accruals	Prior Month Accrual (SEFP)	Prior Month Accrual (SEFP)

transaction that have the DACO Penalty detection date in the previous calendar month						
Count of days on which a SEFP penalty has been incurred by a transaction that is failing settlement	N/A - internally calculated per trade	N/A	up to 3 digits	CSDR Penalty Accruals	No. of Days Accrued (SEFP)	No. of Days Accrued (SEFP)
Count of days for which an LMFP (Late matching) penalty has been incurred. This will be the number of business days from the instructed settlement date until, and including, the business day where the instruction is matched	:99A::DAAC// (for an LMFP penalty type)	PENDET	up to 3 digits	CSDR Penalties CSDR Penalty Accruals	No. of Days Accrued (LMFP)	No. of Days Accrued (LMFP)

## Appendix Z - Settlement Record Hold and Release Fields Supported in HSBCnet Portfolio Query Tool

Field name in HSBCnet Portfolio Query Tool:  Quickview: Open Trades  Trade activities page tab: Settlement Information	Field description	Supported values	Value description	Corresponding SWIFT Settlements instruction Tag	Corresponding SWIFT Settlements instruction message Sequence	HSBCnet Report Centre report supporting this field	Field name in respective HSBCnet Report Centre report
Hold Status	2-character code reflecting the status of any Hold that may have been instructed on a trade	CI CH AI AH RI MA MC PI PC PA PR Spaces	Client Hold Instructed to Agent Client Hold Confirmed by Agent Auto Hold Instructed to Agent Auto Hold Confirmed by Agent Full Release Instructed to Agent Manual Auto Hold Manual Client Instructed Hold Client Partial Release Instructed to Agent Client Partial Release Confirmed by Agent Auto Partial Release Instructed to Agent Auto Partial Release Confirmed by Agent Trade is considered to be ACTIVE or Released from HOLD	N/A	N/A	N/A	N/A
Held Units	Number of trade units that are in a Held status for this trade	15 digits	Quantity of trade that is in a Held status	N/A	N/A	N/A	N/A

## Appendix AA - Settlement Record Partial Settlement Fields Supported in HSBCnet Portfolio Query Tool

Field name in HSBCnet Portfolio Query Tool: <b>Quickview:</b> Open Trades <b>Trade activities page tab:</b> Settlement information	Field description	Supported values	Value description	Corresponding SWIFT Settlements instruction Tag	Corresponding SWIFT Settlements instruction message Sequence	HSBCnet Report Centre report supporting this field	Field name in respective HSBCnet Report Centre report
Settlement Indicator	Partial settlement indicator	PART NPAR	Partial Settlement Allowed Partial Settlement Not Allowed	:22F::STCO//	SETDET	N/A	N/A

## Appendix AB - CSDR Settlement Instructions Supported in HSBCnet Trade Capture

Instruction type	Instruction description	Instruction channel supported	HSBCnet Transaction Capture field	Supported values for on-screen capture	Supported value in File	Corresponding SWIFT Settlements instruction Tag values supported for this instruction	Corresponding SWIFT Settlements instruction sequence
New Trade	A new Settlement instruction can be instructed to be created in a Hold status	On-screen capture File upload (HSBCnet) File transfer (Host to Host)	Hold Hold Action	Hold New Trade	Action PREA	:23G:PREA	GENL
New Trade	A new Settlement instruction can be instructed with a partial settlement indicator	On-screen capture File upload (HSBCnet) File transfer (Host to Host)	Settlement Indicator	Partial Settlement Allowed Partial Settlement Not Allowed	Settlement Condition PART NPAR	:23G:NEWM :22F::STCO//	GENL SETDET

Put Trade on Hold	A Hold can be instructed for the full quantity of an existing trade which will allow settlement instruction matching but prevent settlement until the Hold is released.	On-screen capture File upload (HSBCnet) File transfer (Host to Host)	Put Trade on Hold		Action PREA  Previous Reference (populate previous reference field with instruction reference of trade being instructed on)	:23G:PREA  :20C::PREV//	GENL  LINK sequence in GENL
Remove Hold on Trade	The Release of a Hold on an existing trade can be instructed for the full or partial quantity of the trade that is in a hold status	On-screen capture File upload (HSBCnet) File transfer (Host to Host)	Remove Hold on Trade Hold Release Quantity	Quantity - The Hold Release Quantity will be taken as the quantity of the trade to release from Hold	Action NEWM  Previous Reference (populate previous reference field with instruction reference of trade being instructed on)  Quantity (the trade quantity specified in this instruction will be taken as the quantity of the trade to release from Hold)	:23G:NEWM  :20C::PREA//  :36B::SETT//	GENL  LINK sequence in GENL  FIAC



Settlement Indicator	A partial settlement indicator can be instructed on an existing trade, this will replace any existing partial settlement indicator already instructed on that trade	On-screen capture File upload (HSBCnet) File transfer (Host to Host)	Settlement Indicator	Partial Settlement Allowed Partial Settlement Not Allowed	Action NEWM  Previous Reference (populate previous reference field with instruction reference of trade being instructed on)  Settlement Condition PART NPAR	:23G::NEWM  :20C::PREV//  :22F::STCO//	GENL  LINK sequence in GENL    SETDET
----------------------	---	--	----------------------	--	--	--	---

## Appendix AC - New fields supported in the HSBCnet Transaction Capture view of trade records

HSBCnet Transaction Capture field	Field description	Supported values	Value description	Corresponding SWIFT Settlements instruction Tag	Corresponding SWIFT Settlements instruction message sequence
Hold Status	Reflects the status of any Hold that may have been instructed on a trade	Client Hold Instructed to Agent Client Hold Confirmed by Agent Auto Hold Instructed to Agent Auto Hold Confirmed by Agent Full Release Instructed to Agent Manual Auto Hold Manual Client Instructed Hold Client Partial Release Instructed to Agent Client Partial Release Confirmed by Agent Auto Partial Release Instructed to Agent Auto Partial Release Confirmed by Agent Trade is considered to be ACTIVE or Released from HOLD	Client Hold Instructed to Agent Client Hold Confirmed by Agent Auto Hold Instructed to Agent Auto Hold Confirmed by Agent Full Release Instructed to Agent Manual Auto Hold Manual Client Instructed Hold Client Partial Release Instructed to Agent Client Partial Release Confirmed by Agent Auto Partial Release Instructed to Agent Auto Partial Release Confirmed by Agent Trade is considered to be ACTIVE or Released from HOLD	N/A	N/A
Held Units	Number of trade units that are in a Held	15 digits	Quantity of trade that is in a Held a status	N/A	N/A

	status for this trade				
Settlement Indicator	Partial settlement indicator	Partial Settlement Allowed Partial Settlement Not Allowed	Partial settlement allowed Partial settlement not allowed	:22F::STCO//	SETDET

# Disclaimer

## HSBC Bank Plc

---

This document is issued by HSBC Bank plc ("HSBC"). HSBC is authorised by the Prudential Regulation Authority ("PRA") and regulated by the Financial Conduct Authority ("FCA") and the Prudential Regulation Authority and is a member of the HSBC Group of companies ("HSBC Group").

HSBC has based this document on information obtained from sources it believes to be reliable but which have not been independently verified. Any charts and graphs included are from publicly available sources or proprietary data.

Except in the case of fraudulent misrepresentation, no liability is accepted whatsoever for any direct, indirect or consequential loss arising from the use of this document. HSBC is under no obligation to keep current the information in this document. You are solely responsible for making your own independent appraisal of and investigations into the products, investments and transactions referred to in this document and you should not rely on any information in this document as constituting investment advice. Neither HSBC nor any of its affiliates are responsible for providing you with legal, tax or other specialist advice and you should make your own arrangements in respect of this accordingly.

The issuance of and details contained in this document, which is not for public circulation, does not constitute an offer or solicitation for, or advice that you should enter into, the purchase or sale of any security, commodity or other investment product or investment agreement, or any other contract, agreement or structure whatsoever. This document is intended for the use of Clients who are professional Clients or eligible counterparties under the rules of the FCA only and is not intended for retail Clients. This document is intended to be distributed in its entirety. Reproduction of this document, in whole or in part, or disclosure of any of its contents, without prior consent of HSBC or any associate, is prohibited. Unless governing law permits otherwise, you must contact a HSBC Group member in your home jurisdiction if you wish to use HSBC Group services in effecting a transaction in any investment mentioned in this document. Nothing herein excludes or restricts any duty or liability of HSBC to a customer under the Financial Services and Markets Act 2000 or the rules of the FCA.

This presentation is a "financial promotion" within the scope of the rules of the FCA.

HSBC Bank plc

Authorised by the Prudential Regulation Authority and regulated by the Financial Conduct  
Authority and the Prudential Regulation Authority

Registered in England No. 14259

Registered Office: 8 Canada Square, London, E14 5HQ, United Kingdom

Member HSBC Group

DISCPRES0413

## The Hongkong and Shanghai Banking Corporation Limited

---

This document is issued by The Hongkong and Shanghai Banking Corporation Limited and/or its affiliate (“HSBC”). The information contained herein is derived from sources we believe to be reliable, but which we have not independently verified. HSBC makes no representation or warranty (express or implied) of any nature nor is any responsibility of any kind accepted with respect to the completeness or accuracy of any information, projection, representation or warranty (expressed or implied) in, or omission from, this document. No liability is accepted whatsoever for any direct, indirect or consequential loss arising from the use of or reliance on this document or any information contained herein by the recipient or any third party. This document does not constitute advice on tax, legal or accounting matters for which you must seek and rely on the advice of your own professional advisors. Nothing in this document shall be binding on HSBC and any information or details contained in this document may be superseded or replaced or changed at any time. Recipient should seek appropriate professional advice where necessary before making any action based on the information contained in this document.

Any examples given are for the purposes of illustration only. The opinions in this document constitute our present judgment, which is subject to change without notice. This document does not constitute an offer or solicitation for, or advice that you should enter into, the purchase or sale of any security, commodity or other investment product or investment agreement, or any other contract, agreement or structure whatsoever and is intended for institutional, professional or sophisticated customers and is not intended for the use of private individual or retail customers. No consideration has been given to the particular investment objectives, financial situation or particular needs of any recipient. Recipients should not rely on this document in making any investment decision and make their own independent appraisal of and investigations into the information and any investment, product or transaction described in this document. Unless governing law permits otherwise, you must contact a HSBC Group member in your home jurisdiction if you wish to use HSBC Group services in effecting a transaction in any investment mentioned in this document. This document, which is confidential and not for public circulation, must not be copied, transferred or the content disclosed, in whole or in part, to any third party. The document should be read in its entirety.

Copyright. The Hongkong and Shanghai Banking Corporation Limited 2021. ALL RIGHTS RESERVED. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, on any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the Hongkong and Shanghai Banking Corporation Limited.

All the information set out in this presentation is provided on the best of HSBC's current knowledge and understanding of the relevant law, rules, regulations, directions and guidelines but HSBC makes no guarantee, representation or warranty and accepts no liability as to its accuracy or completeness. Please refer to any updates that shall be published or issued by HSBC from time to time.

This document is issued by HSBC Continental Europe (“HSBC”). HSBC Continental Europe is a member of the HSBC Group of companies (“HSBC Group”) and authorised by the Autorité de Contrôle Prudentiel et de Résolution (“ACPR”) and the European Central Bank (“ECB”) and regulated by the ACPR and the Autorité des Marchés Financiers (“AMF”). Any member of the HSBC Group, together with their directors, officers and employees may have traded for their own account as principal, or have a long or short position in any related instrument mentioned in this material.

HSBC has based this document on information obtained from sources it believes to be reliable but which have not been independently verified. All charts and graphs are from publicly available sources or proprietary data. Except in the case of fraudulent misrepresentation, no liability is accepted whatsoever for any direct, indirect or consequential loss arising from the use of this document. HSBC is under no obligation to keep current the information in this document. Neither HSBC nor any of its affiliates are responsible for providing you with legal, tax or other specialist advice and you should make your own arrangements in respect of this accordingly. The issuance of and details contained in this document, which is not for public circulation, does not constitute an offer or solicitation for, or advice that you should enter into, the purchase or sale of any financial instrument or investment mentioned in this document.

Figures included in this document may relate to past performance or simulated past performance (together “past performance”). **Past performance is not a reliable indicator of future performance.** The instruments appearing in this document are not readily realisable investments; it may also be difficult to obtain reliable information about their value or the extent to which they are exposed. Investments can fluctuate in price or value and prices, values or income may fall against an investor’s interests. Changes in rates of exchange and rates of interest may have an adverse effect on the value, price or income of these investments. The levels and bases of taxation can change. Derivatives can be utilised for the management of investment risk, however, derivative instruments may not be suitable for all investors, as they may be contingent liability transactions such as swaps. This means that the investor may not only lose all the amount invested but may also have to pay an additional sum at a later date. Prospective investors should ensure that they read the applicable standard risk warning in conjunction with this document, and where necessary seek advice.

No opinions are expressed as to the suitability of a product. Investments may not be suitable for all requirements and if you have any doubts, seek advice from your investment adviser. You are solely responsible for making your own independent appraisal of and investigation into the products, investments and transactions referred to in this document. All terms are subject to completion and amendment.

The details contained in this document do not constitute an offer or solicitation for, or advice that you should enter into, the purchase or sale of any financial instrument or investment described in this document.

This document is intended to be distributed in its entirety. Reproduction of this document, in whole or in part, or disclosure of any of its contents, without prior consent of HSBC or any associate, is prohibited.

This presentation is a “financial promotion”.

HSBC Continental Europe  
38, avenue Kléber, 75116 Paris, France  
SIREN 775 670 284 RCS Paris  
*Member HSBC Group*

