

**Description of Reports - Formatted Layout** 

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 2 of 188

# Table of Contents

1	Introduction	4
<mark>1.1</mark>	General Changes due to CCP Release 14.5	5
2	General Layout of Reports	6
3	Overview of Reports	8
3.1	Detailed Delivery Reports	12
3.2	Historical reports	15
3.3	Trade Identification	15
3.4	Role Specific Reporting	15
3.5	Corporate Action Entitlement Day Reporting	15
3.6	Report Extension	18
4	Reports Layout Description	19
4.1	Corporate Action Reports	19
4.1.1	RPTCA130 Compensation Partner	19
4.1.2	RPTCA140 Loan Compensation Partner	24
4.1.3	RPTCA160 Custody Payment Statement	28
4.1.4	RPTCA180 Capital Adjustments on Trades	32
4.2	Trade Reports	36
4.2.1	RPTCB230 Daily Gross Delivery Mgmt.	36
4.2.2	RPTCB530 EC-IS Daily Gross Dlv Mgmt.	39
4.2.3	RPTTC750 Repo Contracts	40
4.2.4	RPTTC755 Repo Fixings	43
4.2.5	RPTRS820 GCPSEL SRLH Repo Contracts	46
4.3	Cash Reports	51
4.3.1	RPTCD150 Cash Obligations	51
4.3.2	RPTCD250 Settled Cash Transactions	56
4.3.3	RPTCD270 Cash Forecast for STD/NTP	60
4.3.4	RPTCD540 EC-IS Cash Instructions	62
4.3.5	RPTCD550 EC-IS Settled Cash Tran	64
4.3.6	RPTRS860 GCPSEL SRLH Settled Cash Transactions	66
4.4	Settlement Reports	69
4.4.1	RPTCB220 Daily Fines	69
4.4.2	RPTCB225 Daily Eurex Fines	71
4.4.3	RPTCE250 Partial Delivery Deviating Cash Amount	72
4.4.4	RPTCE260 Pending Delivery	76
4.4.5	RPTCE265 Pending Delivery Before NTP	82
4.4.6	RPTCE565 EC-IS Pending DIv Before NTP	88
4.4.7	RPTCE270 Settled Delivery	93
4.4.8	RPTCE570 EC-IS Settled Delivery	99
4.4.9	RPTCE280 Pending Delivery Instructions	104
4.4.10	RPTRS810 GCPSEL SRLH Pending Delivery	107

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 3 of 188

		110
4.4.11	RPTRS815 GCPSEL SRLH Settled Delivery	116
4.5	Securities Lending Reports	122
<mark>4.5.1</mark>	RPTCL165 Manufactured Payment Statement	123
4.5.2	RPTCL300 Rebate Lending Fee	126
4.5.3	RPTCL200 Loan Mark To Market	131
4.5.4	RPTTL100 Loan Confirmations	135
4.5.5	RPTTL770 Loan Returns	139
4.5.6	RPTCL260 Loan Obligations	144
4.5.7	RPTCL290 Street View Records	149
4.5.8	RPTTL760 Loan Maintenance	152
<mark>4.5.9</mark>	RPTTL750 Exposure Reference	157
4.5.10	RPTCL270 Loan Settlement	159
4.5.11	RPTCL185 Loan Entitlement Pre-Advice	162
4.5.12	RPTCL250 Loan Cash Transactions	165
4.5.13	RPTTL780 VCA Election and Outturn	167
4.5.14	RPTCL790 – Loan Crest Transactions	172
5	Values Overview	177
6	Appendix	187

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 4 of 188

# 1 Introduction

The purpose of this document is to describe the content and format of the printable reports as provided in Eurex Clearings CCP Release 14.5. The raw data files are described in detail in document "Description of Report Raw Data".

The risk based margining reports as well as the fee reports layout and content are described in the XML Report Reference Manual communicated in course of Eurex publications. These reports are thus no longer included in this document. The risk and the fee reports are still though selectable via the Securities Clearing GUI.

This document provides an overview of the available print reports with their report layout.

- This document consists of six chapters:
- Chapter 1 Introduction
- Chapter 2 General Layout of Reports
- Chapter 3 Overview of Reports
- Chapter 4 Reports Layout Description
- Chapter 5 Values Overview
- Chapter 6 Appendix

This document refers to Participants with the following roles:

- Trading Member (TM)
- Clearing Member (CM)
- Settlement Institution (SI)

All abbreviations used in this document are explained in the Appendix.

This version replaces all former versions. Changes introduced with CCP Release 14.5 are marked in yellow.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 5 of 188

# 1.1 General Changes due to CCP Release 14.5

With the introduction of CCP Release 14.5 on 26 March 2018, the meaning of the TPCA Exposure ID in report RPTTL750 "Exposure Reference" will change.

Affected report	Change
RPTTL750 EXPOSURE REFERENCE	Field 15 – TPCA EXPOSURE ID Collateral taker exposure ID from the TPCA will be provided

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 6 of 188

# 2 General Layout of Reports

Each report is described by an overview, a table defining the individual fields and an example. The overview consists of report name and code, report purpose and it provides notes on format and creation. The table shows the fields of the report and describes their content.

The report overview is provided according to the following format:

#### Report Name:

<Report Name>

Report ID:

<Report ID>

## Purpose:

This section explains the purpose of the report and describes the content.

#### Notes on format:

This section contains the raw data file name for this report, if one is available. If no raw data is available, the section is not provided.

## Notes on creation:

This section outlines the report recipient group(s) and provides the creation time (e.g. during endof-day processing or intra-day).

## Sorting Order:

This section lists the fields by which the report can be sorted. The fields are listed according to their sorting priority.

## **Field Description:**

The report fields are described in a table with the following format:

REF	FIELD NAME	DESCRIPTION
1	First field identifier	First field description
2	Second field identifier	Second field description

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 7 of 188

Every report header has the following structure:

Heading

Report name

Member name

Creation date (named: "AS OF DATE"; CCP business date for which the report was created; current business date for regular reports, requested business date for historical reports)

Run date (current CCP business date)

Every page header has the following structure:

Report ID

Report name

Page number

Creation date

Run date

At the beginning, every page contains a header section followed by a list of individual data records. If a field in the header section changes, a new page begins and a new header section is printed.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 8 of 188

# **3** Overview of Reports

Reports are assigned to different reporting groups. The following reporting groups are supported:

Reporting group	Description
BRP	With CCP release 12.0 (T2S wave 4), the CBFs STD/SDS1/SDS2 settlement cycles are decommissioned and replaced by the night time settlement (NTS) and real-time settlement (RTS) supported by T2S.
	With the exception of report RPTCD270 that remains in reporting group 'BRP', the reports for euro equities currently comprised in the reporting group 'BRP' will be moved to the reporting group 'CORPT'.
CORPT	"CORPT" refers to continuous reporting for fixed income and equities (including equities from the EC - International Service). The respective reports are time triggered by the CCP reflecting the processing results within these time windows. With CCP release 12.0 (T2S wave 4), the euro equities, currently in scope of the reporting group 'BRP', are incorporated into the time triggered creation runs of the reporting group 'CORPT'. In addition, the number of the reporting runs are enhanced by one additional run. Therewith, 9 reporting runs will be provided with the introduction of CCP release 12.0 (T2S wave 4).
	CORPT Reporting Runs:
	Reporting Run 1 – 05:30 hrs
	Reporting Run 2 – 08:30 hrs
	Reporting Run 3 – 11:00 hrs
	Reporting Run 4 – 12:30 hrs
	Reporting Run 5 – 14:30 hrs
	Reporting Run 6 – 16:45 hrs
	Reporting Run 7 – 19:00 hrs
	Reporting Run 10 – 22:00 hrs
	Reporting Run 11 – 01:00 hrs
EOD	Reports that are created end of day. These reports are independent of instrument type, currency and custody type.
BONDS	Bonds specific reporting
EXS	Specific reporting of Equities, ADR, GDR, FUNs, XTFs, Subscription Rights (not applicable to EC-IS).
OTHER	Risk Engine reporting, Fee reporting

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 9 of 188

The following table lists all formatted reports provided by CCP. The table also shows the distribution channels depending on the reporting groups, the frequency of the reports, and the availability depending on the Member.

Dam ant ID	Report Title	Reporting Group	Report Distribution	Freq <sup>1)</sup> .	Availability <sup>2)</sup>		
Report ID					тм	СМ	SI
RPTCA130	Compensation Partner	EOD		D		Х	Х
RPTCA140	Loan Compensation Partner	EOD		D		х	х
RPTCA160	Custody Payment Statement	EOD		D		х	х
RPTCA180	Capital Adjustments on Trades	EOD		D		х	х
RPTCB220	Daily Fines	EOD		D		Х	
RPTCB230	Daily Gross Delivery Mgmt.	EOD	Common	D		Х	х
RPTCB315	Daily Clearing Fees Bonds	OTHER	Report Engine	D		Х	
RPTCB320	Daily Clearing Fees	OTHER		D		Х	
RPTCB325	Daily Service Fees	OTHER		D		Х	
RPTCB330	Daily Settlement Fees	OTHER		D		Х	
RPTCB350	Monthly Fee Statement	OTHER		М		Х	
RPTCB530	EC-IS Daily Gross Dlv Mgmt	EOD		D		Х	х

<sup>&</sup>lt;sup>1</sup> D – Daily; ID - Intra-day, M - Monthly

<sup>&</sup>lt;sup>2</sup> TM – Trading Member, CM – Clearing Member, SI – Settlement Institution

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 10 of 188

Availability<sup>2)</sup> Reporting Report Report ID **Report Title** Freq<sup>1)</sup>. Distribution Group ТΜ СМ SI Current Liquidating RPTCC011 Х Х OTHER D Margin RPTCC031 Theoretical Values II D Х Х OTHER Theoretical Values III D Х RPTCC033 OTHER Х RPTCC034 **Theoretical Prices** D Х Х OTHER Х Х RPTCC040 D Liquidating Values OTHER Х RPTCC045 Additional Margin OTHER D Х RPTCC050 **Daily Margin** OTHER D Х Х RPTCC055 **Daily Margin Offset** OTHER D Х Х Х RPTCC060 D Daily Margin Summary OTHER Security / Cash Risk RPTCC080 OTHER D Х Х Position RPTCD150 **Cash Obligations** EOD D Х Х Settled Cash RPTCD250 Х EOD D Х Transactions Cash Forecast for RPTCD270 BRP D Х Х STD/NTP RPTCD540 **EC-IS Cash Instructions** CORPT D Х Х RPTCD550 EC-IS Settled Cash Tran EOD D Х Х Partial Delivery Deviating RPTCE250<sup>3</sup> CORPT D Х Common Х Cash Amount Report RPTCE260 D Х Х Х Pending Delivery CORPT Engine Pending Delivery Before Х RPTCE265 CORPT D Х Х NTP EC-IS Pending Dlv RPTCE565 CORPT Х Х Х D Before NTP RPTCE270 Settled Delivery CORPT ID Х Х Х Х Х RPTCE570 **EC-IS Settled Delivery** CORPT ID Х Pending Delivery CORPT RPTCE280 D Х Х Instructions Manufactured Payment RPTCL165 EOD D Х Statement

<sup>&</sup>lt;sup>3</sup> Creation takes place after the clean-up of the delivery instructions. This clean-up takes place between the cash run DTP6 at 16:30 hrs and the Night Time Processing at 18:00 hrs

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 11 of 188

		Reporting	Report		Availability <sup>2)</sup>		
Report ID	Report Title	Group	Distribution	Freq <sup>1)</sup> .	тм	СМ	SI
RPTCL200	Loan MTM	EOD		D		Х	
RPTCL260	Loan obligations	EOD		D		Х	
RPTCL290	Street View Records	EOD		D		Х	
RPTCL300	Rebate Lending Fee	EOD		D		Х	
RPTTC750	Repo Contracts	EOD⁴		D	Х	Х	Х
RPTTC755	Repo Fixings	CORPT		ID	Х	Х	Х
RPTTL100	Loan Confirmations	CORPT		ID		Х	
RPTTL750	Exposure Reference	CORPT / EOD		ID		х	х
RPTTL760	Loan Maintenance	EOD		D		Х	
RPTTL770	Loan Returns	EOD		D		Х	Х
RPTRS810	GCPSEL SRLH Pending Delivery	CORPT		D		х	
RPTRS815	GCPSEL SRLH Settled Delivery	CORPT		ID		х	
RPTRS820	GCPSEL SRLH Repo Contracts	EOD		D		х	
RPTRS860	GCPSEL SRLH Settled Cash Transactions	EOD	Common Report	D		х	
RPTCL270	Loan Settlement	CORPT	Engine	ID		Х	
RPTCL185	Loan Entitlement pre- advice Report	EOD		D		х	
RPTCL250	Loan Cash Transactions	EOD		D		Х	Х
RPTTL780	VCA Election and Outturn	CORPT / EOD		ID		х	х
RPTCL790	Loan Crest Transactions	CORPT / EOD		D		х	х

Agent Lenders assigned to a Clearing Member will receive identical reports as the Clearing Member

 $<sup>^{\</sup>rm 4}$  This report will be delivered in the EOD processing after 0:30.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 12 of 188

# 3.1 Detailed Delivery Reports

With CCP release 12.0 (T2S wave 4), the event triggered batch oriented reporting (BRP) of the Detailed Delivery Reports CE260, CE270 and CE275 for euro equities will be decommissioned. The reporting of the 'BRP' version of CE260 and CE270 will be incorporated in the 'CORPT' version of the respective reports. The report CE275 will be decommissioned and its contents will be incorporated into the 'CORPT' version of report CE270.

The CORPT timeline is event and time triggered. Time triggered means report creation takes place at a fixed but configurable time per day.

With CCP release 12.0 (T2S wave 4), one further 'CORPT' reporting run will be added to the already existing 8 runs. If a Member selects a report, the Member will receive all 9 reports which are produced for each business day. With CCP release 14.0 report CE250 is added to the time triggered reporting group 'Event triggered' as it is now sent out at 'DTP6'.

The following table provides	an overview of when CORPT	reports are created.

Continuous reporting (CORPT)				
	Creation Cycle	Report ID		
Event triggered	BOD	RPTCE260 RPTRS810		
	RC001 (05:30 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790		
Time triggered	RC002 (08:30 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790		
	RC003 (11:00 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790		

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 13 of 188

Continuous reporting (CORPT)			
Com	Creation Cycle	Report ID	
	RC004 (12:30 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790	
	RC005 (14:30 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL2070 RPTTL100 RPTTL750 RPTTL780 RPTCL790	
	RC006 (16:45 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790	
	RC007 (19:00 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790	
	RC010 (22:00 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL750 RPTTL780 RPTCL790	
	RC011 (01:00 hrs)	RPTCE270 RPTCE570 RPTTC755 RPTRS815 RPTCL270 RPTTL100 RPTTL100 RPTTL750 RPTTL780 RPTCL790	

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 14 of 188

Continuous reporting (CORPT)				
	Creation Cycle	Report ID		
Event triggered	EOD	RPTCE265 RPTCE565 RPTCE280		
	DTP1-6, NTP	RPTCD540 RPTCE250		

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 15 of 188

# 3.2 Historical reports

The historical reports can be requested up to four CCP business days backwards. For the request and creation of historical reports the CCP calendar must be used. All versions of the reports generated during a business day can be requested. No request is required for the reports provided via the Common Report Engine, when the report has already been selected. All selected reports are kept for at least ten business days in the past. If a historical report, which has not already been selected, is requested for provisioning via the Common Report Engine, it can be found under the historical date in the CRE directories.

# 3.3 Trade Identification

In order to identify trades uniformly on various reports the "TRADE NUMBER" is used, whereas its value is the one received from the trading location<sup>5</sup>. A similar mechanism is applicable for deliveries.

External Trade Numbers for net position trades are set to a trade number that is generated by the CCP.

Technically, this means that trades in the reports are uniquely identified by the following values: "TRADING LOCATION", "TRADE DATE", "TRADE NUMBER", "LEG NUMBER" (only for Repo and Securities Lending trades), "ISIN" and "ORDER NUMBER".

System Order Numbers for net position trades are generated by prefixing the generated External Trade Number of the net position trade with "CCPNET".

For Eurex Repo the Order Number contains the external trade reference. It is unique for one full repo trade and identical for all four legs of it.

Deliveries are always identified by "DELIVERY ID", "SETTLEMENT LOCATION" (or "CSD") and "SETTLEMENT DATE".

# 3.4 Role Specific Reporting

Some reports are created in separate instances for each role, i.e. up to three report instances (depending on the recipients) are created, one supporting the Trading Member role, one supporting the Clearing Member role, and one supporting the Settlement Institution role. The three versions have distinct report IDs but share the same layout.

The report ID is defined as follows:

Current ID unchanged for the Clearing Member's version (e.g. RPTCE260).

Current ID plus 1 for the Settlement Institution's version (e.g. RPTCE261).

Current ID plus 2 for the Trading Member's version (e.g. RPTCE262).

# 3.5 Corporate Action Entitlement Day Reporting

The following list of reports shows all reports, where trades can be displayed on an entitlement day of a corporate action and gives the corporate action-related status on the entitlement day. On

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 16 of 188

all days before the entitlement day, all transactions are reported "cum". On all days after the entitlement day, all transactions are reported "ex".

Report-ID	Name of the report	Reported at the entitlement day
RPTCA130	CA130 Compensation Partner	Cum for Re-Run / Ex for Cancel Run
RPTCA140	CA140 Loan Compensation Partner	Cum for Re-Run / Ex for Cancel Run
RPTCA160	CA160 Custody Payment Statement	Cum
RPTCA180	CA180 Capital Adjustment on Trades	Cum / Ex
RPTCB220	CB220 Daily Fines	Cum
RPTCB230	CB230 Daily Gross Delivery Management	Cum
RPTCB530	CB530 EC-IS Daily Gross Dlv Mgmt	Cum
RPTCD150	CD150 Cash Obligations	Ex
RPTCD540	CD540 EC-IS Cash Instructions	N/A
RPTCD250	CD250 Settled Cash Transactions	N/A
RPTCD550	CD550 EC-IS Settled Cash Tran	N/A
RPTCE260	CE260 Pending Delivery	Ex
RPTCE265	CE265 Pending Delivery Before NTP	N/A
RPTCE565	CE565 EC-IS Pending DIv Before NTP	Ex/Cum
RPTCE250	CE250 Partial Delivery Deviating Cash Amount	N/A
RPTCE270	CE270 Settled Delivery	N/A
RPTCE570	CE570 EC-IS Settled Delivery	Ex/Cum
RPTCE280	CE280 Pending Delivery Instructions	Ex
RPTTC750	Repo Contracts	N/A
RPTTC755	Repo Fixings	N/A
RPTCL165	Manufactured Payment Statement	N/A
RPTCL300	Rebate Lending Fee	Cum
RPTCL200	Loan MTM	Cum
RPTTL100	Loan Confirmations	N/A
RPTTL770	Loan Returns	Ex

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 17 of 188

Report-ID	Name of the report	Reported at the entitlement day
RPTCL260	Loan Obligations	Ex
RPTCL290	Street View Records	N/A
RPTTL760	Loan Maintenance	Cum For maintenance type "CAN" (non- income CA event) an additional position showing the "ex" value will be created
RPTTL750	Exposure Reference	N/A
RPTRS810	GCPSEL SRLH Pending Delivery	Ex
RPTRS815	GCPSEL SRLH Settled Delivery	N/A
RPTRS820	GCPSEL SRLH Repo Contracts	N/A
RPTRS860	GCPSEL SRLH Settled Cash Transactions	N/A

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 18 of 188

# 3.6 Report Extension

The following table shows the possible report extension per reporting group.

Reporting Group	Compressed	Decompressed
BRP	.clis	.lis
CORPT	.clisCORPT	.liscorpt
EOD	.clis	.lis
BONDS	.clisBONDS	.lisbonds
EXS	.clis	.lis
OTHER	.clis	.lis

Note: reports created within the CORPT runs (RC001 to RC011) furthermore are numbered accordingly with "001"..."011".

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 19 of 188

## 4 Reports Layout Description

## 4.1 Corporate Action Reports

#### 4.1.1 RPTCA130 Compensation Partner

#### Report Name:

Compensation Partner

#### **Report ID:**

RPTCA130 (Clearing Member).

RPTCA131 (Settlement Institution).

#### Purpose:

This report lists trades affected by non-income corporate action events resulting from cancellations/re-runs that must be handled manually between the CCP and the Clearing Member and/or the Clearing Member and Trading Member respectively.

Per corporate action event, i.e., adjustments of existing pending trades (called non-income event; e.g., stock split) or creation of new trades in other securities (also called non-income event; e.g., subscription right), the corporate action event information (i.e. ratio and/or new ISIN) and the underlying trades are listed without applying the corresponding event. For cancel-runs, the trade is shown "ex", i.e. after appliance of the original run. In case of a cancellation of an additional right the trades of the additional right are shown on the report. For re-runs, the trade shown is the original trade as generated at the trading location. A combination of cancel and re-run on the same day is applied analogously to the single events, taking into account first the cancellation and then the re-run.

For each corporate action event and security the report will show two sections, based on the settled or pending quantity of a trade on the entitlement day of the related corporate action event as provided by CBF. Therefore, a trade may be listed in both sections depending on the settlement status. Where no trade quantity in either status of the trade exists, the trade is not listed in the respective section, even not with the quantity "0". The sections are defined as follows:

Quantities which were settled on the level CCP – CM, but pending on the level CM – Customer.

Quantities which were pending on both levels.

For each trade the transition of the original quantity on the entitlement day from the settlement states settled/pending or pending/pending to the quantities for the three different settlement states (i.e., settled/settled, settled/pending, pending/pending (surplus or gross) or pending/pending (offsetting block) on the levels CCP – CM/CM – customer) on the processing day is listed. For each quantity column a total will be calculated.

The report does not include EC-IS trades.

#### Notes on format:

This report is also available as raw data file:

RAWCA130 (Clearing Member).

RAWCA131 (Settlement Institution).

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 20 of 188

## Notes on report creation:

This report is available for Clearing Members and Settlement Institutions. The report is created during the end-of-day processing. Entries from UK products (CREST) are not shown on the report.

# Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	SETTLEMENT LOCATION
3	SETTLEMENT ACCT
4	ENTITLEMENT DATE
5	ISIN
6	CURRENCY
7	PROCESSING TYPE
8	CORPORATE ACTION
9	EX DATE
10	NCM
11	ACT TYP

## Fields:

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Clearing Member.
2	NAME OF INSTITUTION	Long name of the Clearing Member.
3	SETTLEMENT LOC.	Settlement location. See chapter 5.
4	SETTLEMENT ACCT	Branch settlement account.
5	HEAD SETTLEMENT ACCT	Headquarter settlement account. If no "RegÜber" relation exists the head settlement account is filled as the settlement account.
6	ENTITLEMENT DATE	Entitlement day of the event as specified in CBF Custody File field "CBF-Stichtag".
7	ISIN	ISIN of the event affected security.
8	LONG-NAME	Long name of the instrument.
9	CURRENCY	Settlement currency of the trades. See chapter 5.
10	CORPORATE ACTION	Description of corporate action as specified by CBF: "CONV" – Conversion. "SPLF" – Stock split. "PARI" – Pari-Passu. "RHTS" – Rights issue. "BONU" – Bonus issue. "SOFF" – Spin Off. "DVOP" – Dividend Option. "DVSE" – Stock Dividend. "SPLR" – Reverse Stock Split. "DECR" – Capital Decrease. "MRGR" – Merger. "CHAN" – Reclassification.

Description of Reports - Formatted Layout

29.01.2018

Page 21 of 188

REF	FIELD NAME	DESCRIPTION
11	PROCESSING TYPE	Description of processing as specified by CBF: "ORIGINAL RUN". "CANCELLATION". "RE-RUN".
12	EX DATE	Ex-date of the event.
13	NEW ISIN	ISIN of the right or of the security that is to be exchanged. Empty in case of a pure change of the nominal value.
14/15	RATIO	Adjustment ratio. Empty in case of a pure change of ISIN. In case of a re-run: CBF adjustment ratio enumerator: denominator. In case of a cancel run: CBF adjustment ratio denominator: enumerator.
16	SETTL. STATUS	Trade delivery status on the level CCP – CM / CM – Customer at entitlement day. "SETTLED/PENDING". "PENDING/PENDING".
17	EXCH MEMB	Exchange Member ID.
18	ACT TYP	Account type. See chapter 5.
19	TRAD LOC	Trading location. See chapter 5.
20	TRADE DATE	Trading date.
21	TRADE NUMBER	Trade number as provided from the trading location.
22	ORDER NUMBER	Order number.
23	C7 ACCT. NAME	C7 Account name. If no account information is available, field remains empty.
24	ORIGINAL QUANTITY	The original quantity at entitlement day for a re-run. The quantity after the original runs for a cancellation. Note: Sell trades are indicated with a minus sign.
25	CURRENT QUANTITY SETTL/SETTL	The actual quantity of the trade in the state settled/settled on the processing day. Note: Sell trades are indicated with a minus sign.
26	CURRENT QUANTITY SETTL/PEND	The actual quantity of the trade in the state settled/pending on the processing day. Note: Sell trades are indicated with a minus sign.
27	CURRENT QUANTITY PEND/PEND SG	The actual quantity of the trade in the state pending/pending on the processing day (gross trades or belonging to the surplus). Note: Sell trades are indicated with a minus sign.
28	CURRENT QUANTITY PEND/PEND. OB	The actual quantity of the trade in the state pending/pending on the processing day (belonging to the offsetting block). Note: Sell trades are indicated with a minus sign.
29	TOTAL PER QUANTITY	Total per quantity. Note: Sell trades are indicated with a minus sign.
30	COMPENSATION ID FOP	Identification of the compensation to link the trades involved in the FOP instruction (empty in case of settlement status settled/pending).
31	COMPENSATION ID DVP	Identification of the compensation to link the trades involved in the DVP instruction (empty in case of settlement status settled/pending).

PUBLIC

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 22 of 188

Description of Reports - Formatted Layout

# PUBLIC

29.01.2018

Page 23 of 188

# Layout:

				12345678901234567 AS OF	12 13 890123456789012 PAGE: 2 DATE: 09-08-06 DATE: 09-08-06
Member CM1 (2) SETTLEMENT ACCT : 9	99900011 (4)	HEAD SEITLEMENT	F ACCT: 99900011	(5)	
	°0,10 (7) + (8)	PROCESSING TYPE RATIO NEW ISIN	E : RE-RUN (1) : 1.0	1) 00000000 : 2	.0000000 (14/15)
ORDER NUMBER/	ORIGINAL QUANTITY	CURRENT QUANTITY SETTL/SETTL	CURRENT QUANITITY SETTL/PEND.	CURRENT QUANTITY PEND./PEND. SG	CURRENT QUANTITY PEND./PEND. OB
(22) 88888888 (23) AAAAA111	(24) 100.000-	(25) 0.000	(26) 0.000	(27) 100.000-	(28) 0.000
TOTAL : (29) MENSATIONS ID FOP: (	 100.000- (30)	0.000 4203	0.000 COMPENSATIONS I	100.000- D DVP: (31)	0.000 4204
	COMPENSATION PART	NER			PAGE: 3 7 DATE: 09-08-06 1 DATE: 09-08-06
Member CML SETTLEMENT ACCT : 9	99900022	HEAD SETTLEMENT	F ACCT: 99900022		
	0,10	PROCESSING TYPE RATIO NEW ISIN	E : RE-RUN : 1.0	0000000 : 2	.0000000
ORDER NUMBER	ORIGINAL QUANTITY	CURRENT QUANTITY SETTL/SETTL	CURRENT QUANITITY SETTL/PEND.	CURRENT QUANTITY PEND./PEND. SG	CURRENT QUANTITY PEND./PEND. OB
0000065754197	1,000.000	0.000	0.000	1,000.000	0.000
TOTAL : MPENSATIONS ID FOP:	1,000.000	0.000 4201	0.000 COMPENSATIONS II	1,000.000 D DVP:	0.000 4202
	Member CMI (2) SETTLEMENT ACT : S SCHWEIZ, FUECKV.N.SF (22) 8888888 (23) AAAAA111 TOTAL : (29) MEMBER/ MEMBER/ (22) 8888888 (23) AAAAA111 TOTAL : (29) MEMBER MEMBER CMI SETTLEMENT ACCT : S SCHWEIZ, FUECKV.N.SF ING CRUER NUMER R C7 ACCT. NAME (0000065754197	12345678901234567890123456789012345678 COMPENSATION PART Member CMI (2) SETTLEMENT ACCT : 99900011 (4) SCHWEIZ.RUECKV.N.SF 0,10 (7) + (8) ) ING (16) CRUER NUMER/ CRIGINAL R C7 ACCT. NAME QUANTITY (22) (24) 88888888 100.000- (23) AAAAA111 TOTAL : (29) 100.000- (23) COMPENSATION PART Member CMI SETTLEMENT ACCT : 99900022 SCHWEIZ.RUECKV.N.SF 0,10 ING CRUER NUMER CRIGINAL R C7 ACCT. NAME QUANTITY 0000065754197 1,000.000 TOTAL : 1,000.000	123456789012345678901234567890123456789012345           Meriber CMI (2)           SETTLEMENT ACCT : 99900011 (4)           HEAD SETTLEMENT ACCT : 99900011 (4)           HEAD SETTLEMENT ACCT : 99900011 (4)           ING (16)           CREER           CIPERATION           ING (16)           CREER           (22)           (24)           (25)           8888888           100.000-           (23)           AAAAA111           TOTAL : (29)           100.000-           (23)           AAAAA111           TOTAL : (29)           100.000-           0.000           (23)           AAAA111           TOTAL : (29)           100.000-           0.000           (23)           AAAA111           TOTAL : (29)           100.000-           0.000           COMFENSATION PARINER           Meriber CMI           SCHMEIZ.RECKV.N.SF 0,10           PROCESSING TYFE           NUMER           CRIER           CIPANTITY           SCHMEIZ.RECKV.N.SF 0,10	1234567890000065754197	1234567890022 HEAD SETTLEMENT ACCT: 99900022 SCHMET2.FLECKV.N.SF 0,10 COMPENSATION EARTINER AS OF RUN Member CM1 SETTLEMENT ACCT : 99900022 HEAD SETTLEMENT ACCT: 99900022 SCHMET2.FLECKV.N.SF 0,10 CURPENT CURPENT SETTLEMENT ACCT : 99900022 SCHMET2.FLECKV.N.SF 0,10 CURPENT CURPENT CURPENT CURPENT RATION : 1.0000000 : 2 SCHMET2.FLECKV.N.SF 0,10 CURPENT CURPENT CURPENT CURPENT RATION : CHOUL335540 ING CREE CREE CREE CREE CURPENT CURPENT CURPENT CURPENT CURPENT RATION : CHOUL335540 ING CREE CREE CREE CURPENT CURPENT CURPENT CURPENT CURPENT RATION : 20000000 : 2 NAW ISIN : CHOUL335540 ING CREE CREE CREE CURPENT CURPE

26 \*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 24 of 188

# 4.1.2 RPTCA140 Loan Compensation Partner

## Report Name:

Loan Compensation Partner

## **Report Code:**

- RPTCA140 (Clearing Member).
- RPTCA141 (Settlement Institution).

## Purpose:

This report lists loan transactions affected by non-income corporate action events resulting from cancellations/ re-runs that must be handled manually between the CCP and the Clearing Member and/or the Clearing Member and Trading Member respectively.

Per Corporate Action event, i.e., adjustments of existing pending trades (called non-income event; e.g., stock split) or creation of new trades in other securities (also called non-income event; e.g., subscription right), the Corporate Action event information (i.e. ratio and/or new ISIN) and the underlying trades are listed without applying the corresponding event. For cancel-runs, the trade is shown "ex", i.e. after appliance of the original run. For re-runs, the trade view is the original trade as generated at the trading location. A combination of cancel and re-run on the same day is applied analogously to the single events, taking into account first the cancellation and then the re-run.

Reverse compensations are reported with the quantity to be adjusted; the order number if reverse compensations will start with "CCPREV".

In contrast to RPTCA130 report RPTCA140 shows summary records, i.e. TOTAL PER QUANTITY per trade number.

For each Corporate Action event and security the report will show two sections, based on the settled or pending quantity of a trade on the processing day of the related corporate action event as provided by CBF. Therefore, a trade may be listed in both sections depending on the settlement status. Where no trade quantity in either status of the trade exists, the trade is not listed in the respective section, even not with the quantity "0". The sections are defined as follows:

- Quantities which are settled on the level CCP CM, but pending on the level CM Customer. This section is not filled for loans in the current release since loans are processed on a grossbasis.
- Quantities which are pending on both levels.

## Notes on format:

This report is also available as raw data file:

- RAWCA140 (Clearing Member).
- RAWCA141 (Settlement Institution).

## Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	SETTLEMENT LOCATION
3	SETTLEMENT ACCT
4	ENTITLEMENT DATE

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 25 of 188

#	FIELD NAME			
5	ISIN			
6	PROCESSING TYPE			
7	CORPORATE ACTION			
8	EX DATE			
9	NCM			
10	ACCOUNT TYPE			

# Fields:

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Clearing Member.
2	NAME OF INSTITUTION	Long name of the Clearing Member.
3	SETTLEMENT LOCATION	Settlement location: e.g. "CBF".
4	SETTLEMENT ACCT	Branch settlement account.
5	HEAD SETTLEMENT ACCT	Headquarter settlement account (if no Reg-Über relation exists the head settlement account is filled with the settlement account.).
6	ENTITLEMENT DATE	Entitlement day of the event as specified in CBF Custody File field "CBF-Stichtag".
7	ISIN	ISIN of the event affected security.
8	LONG-NAME	Long name of the instrument.
9	CURRENCY	Settlement currency of the loans, i.e. cash collateral currency.
10	CORPORATE ACTION	Description of corporate action as specified in CBF Custody File in field "KADI-Vorgang 1". "CONV" – Conversion "MRGR" - Merger "SPLF" – Stock split "SPLR" - Reverse Stock Split "DECR" – Capital Decrease "DVSE" – Capital Decrease "DVSE" – Stock Dividend "CHAN" – Reclassification "PARI" – Pari-Passu "RHTS" – Rights issue "BONU" – Bonus issue "SOFF" – Spin-Off "DVOP" – Dividend Option
11	PROCESSING TYPE	Description of processing as specified in CBF Custody File field "Verarbeitungsart": "ORIGINAL RUN". "CANCELLATION". "RE-RUN".
12	EX DATE	Ex-date of the event – 1 business day.
13	NEW ISIN	ISIN of the right or of the security that is to be exchanged. Empty in case of a pure change of the nominal value. In case of a cancel-run of type ISIN change or nominal and ISIN change: the original ISIN.
14/15	RATIO	Adjustment ratio. 1:1 in case of a pure change of ISIN.

Description of Reports - Formatted Layout

29.01.2018

Page 26 of 188

DEE		DESCRIPTION
REF	FIELD NAME	DESCRIPTION
		In case of a re-run: CBF adjustment ratio enumerator : denominator.
		In case of a cancel run (nominal or nominal and ISIN change): CBF adjustment ratio denominator : enumerator.
		In case of a cancel run (additional rights): CBF adjustment ratio enumerator : denominator.
16	SETTL. STATUS	Trade delivery status on the level CCP – Clearing Member / Clearing Member – customer at entitlement day. "SETTLED/PENDING". "PENDING/PENDING".
17	EXCH MEMBER	Exchange Member.
18	ACCOUNT TYPE	Account type: "A1" or "PP".
19	TRAD LOC	Trading location – market identification: Example: "PIRM"
20	TRADE DATE	Trading date.
21	TRADE NUMBER	External trade no.
22	ORDER NUMBER	External system order number as provided by 3PFP.
23	ORIGINAL QUANTITY	The quantity of the loan at entitlement day for a re-run. The quantity after the original runs for a cancellation. In case of a cancellation run of an additional right the right instead of the original loan is reported. Note: Sell trades are indicated with a minus sign.
24	CURRENT QUANTITY SETTL/SETTL	The actual quantity of the loan in the state settled/settled on the processing day. Note: Sell trades are indicated with a minus sign.
25	CURRENT QUANTITY SETTL/PEND.	The actual quantity of the trade in the state settled/pending on the processing day. Since a loan is always processed on a gross-basis field will not be used.
26	CURRENT QUANTITY PEND/PEND. SG	The actual quantity of the loan in the state pending/pending on the processing day. In case of a cancellation of an additional right the currently pending quantity of the additional right loan. Note: Sell trades are indicated with a minus sign.
27	CURRENT QUANTITY PEND/PEND. OB	The actual quantity of the loan in the state pending/pending on the processing day (belonging to the offsetting block). Since a loan is always processed on a gross-basis field will not be used.
28	TOTAL PER QUANTITY	Total per quantity per external trade number. Note: Sell trades are indicated with a minus sign.
29	COMPENSATION ID FOP	Identification of the compensation to link the trades involved in the FOP instruction (empty in case of settlement status settled/pending).
30	COMPENSATION ID FOP (R)	Identification of the compensation to link the trades involved in the FOP reverse instruction (empty if not required). An additional compensation FOP is only required in case the new ISIN after original run is still valid.

PUBLIC

**Description of Reports - Formatted Layout** 

#### PUBLIC

#### 29.01.2018

Page 27 of 188

#### Layout:

0 1 012345678901234 01   EUREX	2 56789012:	3 3456789012	4 5 23456789012345678901	6 7 23456789012345678 TOAN COMPENSAT	901234567890123456	9 10 789012345678901	11 1 12345678901234567	
02   RPICA140				LUAN COMPENSAL	ION PARINER		10.05	DATE: 11-04-11
02 [RPICA140 03]								DATE: 11-04-11
		. (1)		2)			RUN	DATE: 11-04-11
04   CLEARING MEMBE		. ,		2)				
05 SETTLEMENT LOC			SETTLEMENT ACCT : 1	2340000 (4)	HEAD SETTLEMENT A	ACCT: 12345678	(5)	
06 ENTITLEMENT DAT								
09 ISIN:	DE000	07224404	SENATOR ENTERTAINME	NT AG	(7/8)	CURRENCY:	EUR (9)	
08 CORPORATE ACTIO	IN: CONV		(10)		PROCESSING TYPE	: CANCELLAT	ION (11)	
09 EX DATE	: 08-04	4–11	(12)		RATIO	1:	1 (14/15)	
10					NEW ISIN	: DE0007224	461 (13)	
11 SETTL. STATUS	: PEND	ING/PENDII	NG (16)					
12					CURRENT	CURRENT	CURRENT	CURRENT
13 EXCH ACT TRAD	TRADE	TRADE	ORDER	ORIGINAL	QUANTITY	QUANTITY	QUANTITY	QUANTITY
14 MEMB TYP LCC	DATE	NUMBER	NUMBER	QUANTITY	SETTL/SETTL	SETTL/PEND.	PEND./PEND. SG	PEND./PEND. OB
15								
(17) (18) (19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
( ) ( -) ( -)		. ,	0000000041035919	600,000.000-	. ,	( - )	0.000	0.000
171								
181			TOTAL : (28)	600,000.000-	600,000.000-	0.000	0.000	0.000
191		COM	PENSATIONS ID FOP: (	,	COMPENSATIONS		0.000	914 (30)
201		Curi	LINGITONO ID POL. (			TD TOT (IQ .		511 (50)
201								

PAGE: 2 AS OF DATE: 11-04-11 01 | EUREX LOAN COMPENSATION PARINER 02|RPTCA140 03| RUN DATE: 11-04-11 04|CLEARING MEMBER : XYZFR 05|SETTLEMENT LOC. : CBF 06|ENTITLEMENT DATE: 07-04-11 BANK CORPORATION HEAD SETTLEMENT ACCT: 12340000 SETTLEMENT ACCT : 12360000 07 ISIN: DE0007443608 TEAMAORK INF.MAN.AG KONV. 08 | CORPORATE ACTION: SPIR CURRENCY: EUR PROCESSING TYPE : RE-RUN 09|EX DATE : 08-04-11 RATIO 4: 1 10| 11|SETTL. STATUS : PENDING/PENDING NEW ISIN : CURRENT QUANTITY CURRENT QUANTITY 12| CURRENT CURRENT 13 EXCH ACT TRAD TRADE TRADE 14 MEMB TYP LOC DATE NUMBER ORDER ORIGINAL QUANTITY QUANTITY NUMBER QUANTITY SETTL/SETTL SETTL/PEND. PEND./PEND. SG PEND./PEND. OB NUMBER 151-16 ACCAE PP PIRM 03-03-11 0000516 0032004103591956 800,000.000-600,000.000-0.000 200,000.000-0.000 17| 800,000.000-TOTAL : 600,000.000-0.000 200,000.000-0.000 181 COMPENSATIONS ID FOP (R) : 19| COMPENSATIONS ID FOP : 903 000

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 28 of 188

# 4.1.3 RPTCA160 Custody Payment Statement

## Report Name:

**Custody Payment Statement** 

#### **Report ID:**

RPTCA160 (Clearing Member).

RPTCA161 (Settlement Institution).

#### Purpose:

This report provides cash payments deriving from corporate action events (original-runs, re-runs and cancellation-runs) and related to all trades that are affected by the event. The report also shows reversal cash payments resulting from trade cancellations on T+1.

This report shows coupon compensations for repos and late cash bond trades. The total amount is shown for each Clearing Member.

The report does not include EC-IS trades.

Due to the introduction of the new Securities Lending specific report RPTCL165, in order to avoid duplicate information to the Clearing Members the Securities Lending loans will be deselected from the report RPTCA160/RPTCA161/RAWCA160/RAWCA161.

## Notes on format:

This report is also available as raw data file:

RAWCA160 (Clearing Member).

RAWCA161 (Settlement Institution).

## Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The report is created during end-of-day processing. Entries from UK products (CREST) are not shown on the report.

Sorting order:

#	FIELD NAME
1	CURRENCY
2	SETTLEMENT LOCATION
3	SETTLEMENT ACCT
4	CLEARING MEMBER
5	EXCHANGE MEMBER
6	ACCOUNT TYPE
7	CASH STL LOCATION
8	CASH STL ACCOUNT
9	VALUE DATE
10	ENTITLEMENT DATE
11	SETTLEMENT RUN
12	ISIN
13	CA TYPE
14	TRADE DATE
15	TRADE LOC

Description of Reports - Formatted Layout

PUBLIC

# 29.01.2018

Page 29 of 188

#	FIELD NAME
16	TRADE NUMBER
17	ORDER NUMBER
18	SETTLEMENT RUN
19	STS (lines with this field empty at bottom)
20	BUY/SELL

## Fields:

REF	FIELD NAME	DESCRIPTION
1		Branch settlement account.
2	SETTLEMENT LOCATION	Settlement location. See chapter 5.
3		Currency of the dividend. See chapter 5.
4	CLEARING MEMBER	Clearing Member.
5	EXCHANGE MEMBER	-
-		Exchange Member.
6	ACCOUNT TYPE	Account type. See chapter 5.
7	CASH STL ACCOUNT	Cash account number that is assigned to the corresponding cash settlement location.
8	CASH STL LOCATION	Cash Settlement Location (See chapter 5) and BIC. Example: RBOSG RBOSGB2LXXX
9	ISIN	ISIN of the event affected security.
10	LONG-NAME	
10		Long name of the instrument.
		Value date of the cash bookings.
12	ENTITLEMENT DATE	Entitlement date of corporate action event.
13	SETTLEMENT RUN	Cash settlement run at CBF (see chapter 5).
14		Trading date.
15		Trading location. See chapter 5.
16	TRD TYP	Exchange trade type. See chapter 5.
17	TRADE NUMBER	Trading number as provided from the trading location.
18	CON TYP	Contract type. See chapter 5.
19	ORDER NUMBER	Order number. Eurex Repo will fill it with "External Trade Reference"
20	C7 ACCT. NAME	C7 Account name. If no account information is available, field remains empty.
21	B/S	Buy sell type. See chapter 5.
22	STS	"S" – Fully settled on both levels. " " – Trade is still pending on levels CCP – Clearing Member and Clearing Member – customer or on level Clearing Member – customer. For a repo trade, indicator is displayed, if the term leg is settled on
		both levels CCP - Clearing Member and Clearing Member - customer otherwise the field is left blank.
23	NOMINAL / QUANTITY	Nominal / quantity security amount considered for income event.
24	PAYMENT DEBIT	Cash payment debit

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 30 of 188

REF	FIELD NAME	DESCRIPTION
25	PAYMENT CREDIT	Cash payment credit
26	TOTAL DEBIT/ CREDIT	Sum of "PAYMENT DEBIT" and "PAYMENT CREDIT".
27	TOTAL	Sum of "TOTAL DEBIT/ CREDIT".
28	TOTAL PER EXCHANGE MEMBER AND VALUE DATE	Total sum per Exchange Member and value date.
29	TOTAL PER CASH ACCOUNT, CM AND VALUE DATE	Total sum per cash account, Clearing Member and value date.
30	TOTAL PER CLEARING MEMBER AND VALUE DATE	Total sum per Clearing Member and value date.
31	TOTAL PER SETTLEMENT ACCOUNT AND VALUE DATE	Total sum per settlement account and value date.
32	REVERSE COMPENSATION FLAG	<ul> <li>"R" Reverse Compensation on a settled trade due to Corporate Action.</li> <li>" " otherwise.</li> </ul>
33	СА Туре	"INCOME" for Income Payments or "TAX" for Tax liquidity6

#### Layout:

1 2 3 4 6 7 8 01 | EUREX CUSTODY PAYMENT STATEMENT PAGE: 5 02 RPTCA160 AS OF DATE: 19-06-06 031 RUN DATE: 19-06-06 : EUR (3) 04|SETTLEMENT ACCT : 20130000 (1) SETTLEMENT LOCATION : CBF (2) CURRENCY 05|CLEARING MEMBER : BVMMU (4) : Al (6) CASH STL ACCOUNT : 70020270 (7) ACCOUNT TYPE 06 EXCHANGE MEMBER : BVMMU (5) CASH STL LOCATION : BBK BBKDEULOXX (8) 07|ISIN : DE0006937733 PORSCHE AG VZO O.N. (9 + 10) 08 | VALUE DATE : 19-06-06 (11) ENTITLEMENT DAY : 18-06-06 (12) CA TYPE: INCOME (33) 09| TRADE TRAD TRD TRADE CON ORDER PAYMENT STL B PAYMENT REV RUN S STS NOMINAL/QUANTITY 10| DATE LOC TYP NUMBER TYP NUMBER / DEBIT CREDIT COMP 11 C7 ACCT. NAME 12 (14) (15) (16) (17) (18) (19) / (13) (21) (22) (23) (24) (25) (32) (20)13|15-06-06 XETR X 1011002 S 0000001011002 DD1 S S 750-0.00 254.46 14| 15|15-06-06 XETR X 1011002 S 0000001011002 DD1 S S 750-254.46 0.00 16| 508.91 17|15-06-06 XETR X 1011002 S 0000001011002 DD1 S S 750-0.00 181 19|15-06-06 XETR X 1011006 S 0000001011006 300-0.00 101.79 DD1 S S 201 21|15-06-06 XETR X 1011006 S 0000001011006 DD1 S S 300-203.57 0.00 22| 23|15-06-06 XETR X 1011006 S 0000001011006 101.79 0.00 DD1 S S 300-241 25|18-06-06 XETR X 2011002 S 0000002011002 DD1 S S 750-0.00 254.46 26| 27|18-06-06 XETR X 2011002 S 0000002011002 DD1 S S 750-508.91 0.00

<sup>6</sup> Updated due to UCITS IV Directive (UCITS = Undertakings for Collective Investment in Transferable Securities).

5

#### 12 13

9

10

11

## CCP 14.5 Release

Description of Reports - Formatted Layout

# 29.01.2018

Page 31 of 188

28							
29 18-06-06 XETR	X 2011002	S 0000002011002	DD1	S	750-	254.46	0.00
30							
31 18-06-06 XETR 32	X 2011006	S 0000002011006	DD1	SS	300-	0.00	101.79
33 18-06-06 XEIR	x 2011006	S 000002011006	1ממ	SS	300-	203.57	0.00
341	11 2011000	0 0000020110000	551	0 0	000	200.07	0.00
35 18-06-06 XETR	X 2011006	S 0000002011006	DD1	S	300-	101.79	0.00
36							
37 18-06-19 XEUR	0 1053695			S	500-	6,000.00	0.00
38  39		AAAAA111					
40 TOTAL DEBIT/ CR	EDIT (26)		:			8,137.46	712.50
41							
42   TOTAL (27)			:				7,424.96-
43			<u></u>				
44   TOTAL PER EXCHAN 45	NGE MEMBER A	ND VALUE DATE (2	8):				24,167.06-
46 TOTAL PER CASH 2	ACCOUNT, CM.	AND VALUE DATE (2	9):				24,167.06-
47	,	, ,	-,-				
48   TOTAL PER CLEAR	ING MEMBER A	ND VALUE DATE (3	0):				24,167.06-
49							
50 TOTAL PER SETTLEMENT ACCOUNT AND VALUE DATE (31):				24,167.06-			
51  52 *** TN CASE OF 1				יידי עם חשויי	ARSTREAM BANKING AC ON F		

22 \*\*\* IN CASE OF EUR-PAYMENTS, THE PAYMENTS ARE INSTRUCTED BY CLEARSTREAM BANKING AG ON BEHALF OF EUREX CLEARING AG TO THE 53 CUSTOMERS BUNDESBANK-ACCOUNT AND IN CASE OF NON-EUR-PAYMENTS, THE PAYMENTS ARE INSTRUCTED BY CLEARSTREAM BANKING AG ON

54| BEHALF OF EUREX CLEARING AG TO THE CUSTOMERS ACCOUNT WITH CLEARSTREAM BANKING AG

55 \*\*\* Member Credit Payments in GBP are instructed by Barclays Bank plc on behalf of EUREX Clearing AG to the customer account at

Figure 1 and the first of th

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 32 of 188

# 4.1.4 RPTCA180 Capital Adjustments on Trades

## Report Name:

Capital Adjustments on Trades

#### **Report ID:**

RPTCA180 (Clearing Member).

RPTCA181 (Settlement Institution).

#### Purpose:

This report shows the impact of original runs (and cancellation-/re-runs<sup>7</sup>) of corporate action nonincome events on trades including corporate action events resulting in NCSC<sup>8</sup>. The original trade is always shown first.

With T2S wave 2 the report also shows fractions resulting out of corporate actions nominal change / nominal ISIN change and additional rights.

The fractions are reported on the day of their creation. Fractions resulting from surplus and offset quantities are displayed separately; i.e. multiple fraction records can be displayed for one trade. A new value ('C') for the action type is introduced to indicate a fraction out of closed part of trade.

EC-IS trades which are impacted by a corporate action non-income event are not included in this report.

## Notes on format:

This report is also available as raw data file:

RAWCA180 (Clearing Member).

RAWCA181 (Settlement Institution).

#### Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The report is created during end-of-day processing. Entries from UK products (CREST) are not shown on the report.

#### Sorting order:

#	FIELD NAME
1	ISIN of ORIGINAL SECURITY
2	CLEARING MEMBER
3	EXCHANGE MEMBER
4	ACCOUNT TYPE
5	CURRENCY
6	ENTITLEMENT DATE
7	PROCESSING TYPE
8	TRADE DATE
9	TRADE LOC
10	TRADE NUMBER

<sup>&</sup>lt;sup>7</sup> Cancellation-/re-runs of corporate action non-income events are shown on this report if the event was processed by CCP automatically, else the events are shown on report RPTCA130 Compensation Partner.

<sup>&</sup>lt;sup>8</sup> Non-Collective Safe Custody

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 33 of 188

#	FIELD NAME
11	ORDER NUMBER
12	SETTLMNT DATE
13	DATE SETTLED (lines with this field empty at bottom
14	BS
15	ISIN (original trade is always first)
16	SETTLEMENT LOCATION
17	SETTLEMENT ACCT

# Fields:

icius.			
REF	FIELD NAME	DESCRIPTION	
1 3	SETTLEMENT ACCT EXT SETTLEMENT ACCT	Branch settlement account (always displayed) External settlement account (only displayed and filled if corporate action results in a NCSC instrument)	
2 4	SETTLEMENT LOCATION EXT SETTLEMENT LOCATION	Settlement location(See chapter 5) (always displayed) External settlement location (See chapter 5: Settlement location) (only displayed and filled if corporate action results in a NCSC instrument)	
5	CLEARING MEMBER	Clearing Member.	
6	EXCHANGE MEMBER	Exchange Member.	
7	ACCOUNT TYPE	Account type. See chapter 5.	
8	ORIGINAL SECURITY	ISIN and long name of the original security.	
9	CURRENCY	Settlement currency of the underlying ISIN. See chapter 5.	
10	ENTITLEMENT DATE	Entitlement date of corporate action event.	
11	A CRP CASH LONG FACTOR	Associated cash risk factor for buy correction trades for settled trade quantities in case of corporate action re-runs or corrections. This field is currently not filled for CCP.	
12	A CRP CASH SHORT FACTOR	Associated cash risk factor for sell correction trades for settled trade quantities in case of corporate action re-runs or corrections. This field is currently not filled for CCP.	
13	TRADE DATE	Trading date.	
14	TRADE LOC	Trading location. See chapter 5.	
15	TRD TYP	Exchange trade type. See chapter 5.	
16	TRADE NUMBER	Trading number as provided from the trading location.	
17	ORDER NUMBER	Order number. In case of a Reverse Compensations the Order Number starts with the prefix "CCPREV".	
18	B/S	Buy sell type. See chapter 5. See chapter 5.	
19	SETTLMNT DATE	Contractual settlement date.	
20	STS	"S" – Fully settled on both levels. " " – Trade is still pending on levels CCP – CM and CM – Customer or on level CM – Customer.	
21	ISIN	ISIN of the security.	
22	NOMINAL/ QUANTITY	Nominal / quantity security amount.	
23	SETTLEMENT AMOUNT	Settlement amount.	

Description of Reports - Formatted Layout

29.01.2018

Page 34 of 188

REF	FIELD NAME	DESCRIPTION
24	D/A	<ul> <li>"A" – New or replacement trade of deleted trade (i.e. modification).</li> <li>"D" – Trade, which is deleted.</li> <li>" " – Trade, which is not modified.</li> <li>"F" – Fraction.</li> <li>"C" – Fraction of a closed part of trade.</li> <li>Note: a modification is shown by a "D" line followed by an "A" line.</li> </ul>
25	PROCESSING TYPE	Kind of Corporate Action event: "ORIG" - Original run "CANCL" - Cancellation run "RERUN" - Rerun

#### Layout:

7 2 3 5 9 10 11 12 13 1 4 6 8 01 | EUREX CAPITAL ADJUSTMENTS ON TRADES PAGE: 02|RPTCA180 AS OF DATE: 19-12-06 031 RUN DATE: 19-12-06 : AAAFR (5) 04 CLEARING MEMBER 0.5 | FXCHANGE\_MEMBER ACCOUNT TYPE : AAAFR (6) : A1 (7) 061 07|ORIGINAL SECURITY : DE0005003404 ADIDAS-SALOMON AG O.N. (8) ENTITLEMENT DATE : 19-12-06 (10) (9) CURRENCY : EUR 08 ACORPT CASH LONG FACTOR : (11) ACORPT CASH SHORT FACTOR : (12) 09|PROCESSING TYPE : CANCL (25) 101 11| 12| - - - T R A D E - - -ORDER B SETTIMNT STL EXT STL EXT NOMINAL/ STL D 13 DATE LOC TYP NUMBER NUMBER S DATE STS ISIN LOC ACCT QUANTITY SETTLEMENT AMOUNT A ACCT LCC 14|-(13) (14) (15) (16) (17)(18) (19) (20) (21) (1)(2) (3) (4) (22)(23)(2.4)15|18-12-06 XEUR O 1810003 S 20-12-06 DE0005003404 10200000 CBF 100.000-0.00 A 16|18-12-06 XEUR O 1810003 S 20-12-06 S DE000S0EXE01 10200000 CBF 0.000-0.00 17|18-12-06 XEUR O 1810004 S 20-12-06 DE0005003404 10200000 CBF 500.000-50.00 A 18|18-12-06 XEUR O 1810004 S 20-12-06 DE000S0EXE01 10200000 CBF 500.000-50.00 D 191 201 21 | EUREX CAPITAL ADJUSTMENTS ON TRADES 2 PAGE: 22 | RPTCA180 AS OF DATE: 19-12-06 23| RUN DATE: 19-12-06 24 | CLEARING MEMBER : AAAFR 25 EXCHANGE MEMBER ACCOUNT TYPE : AAAFR : A1 26 ORIGINAL SECURITY : DE0005003404 ADIDAS-SALOMON AG O.N. ENTITLEMENT DATE : 19-12-06 CURRENCY : EUR 27 ACORPT CASH LONG FACTOR : ACORPT CASH SHORT FACTOR : 28 PROCESSING TYPE : RERUN 291 301 31| - - - TRADE - - -ORDER B SETTIMNT STL STL FXT STL FXT NOMINAL/ D 32 DATE LOC TYP NUMBER ISIN SETTLEMENT AMOUNT A NUMBER S DATE STS ACCT LOC ACCT LOC OUANTITY 331. 34|18-12-06 XEUR O 1810003 S 20-12-06 DE0005003404 10200000 CBF 100.000-0.00 D 35|18-12-06 XEUR O 1810003 S 20-12-06 DE000S0EX333 10200000 CBF 100.000-0.00 A 36118-12-06 XEUR O 1810004 S 20-12-06 DE0005003404 10200000 CBF 500.000-50.00 D 37|18-12-06 XEUR O 1810004 DE000S0EXE01 10200000 CBF S 20-12-06 500.000-50.00 A 381 39 EUREX CAPITAL ADJUSTMENTS ON TRADES PAGE: 2 40|RPTCA180 AS OF DATE: 19-12-06 41| RUN DATE: 19-12-06 42 | CLEARING MEMBER : AAAFR 431 EXCHANGE MEMBER : AAAFR ACCOUNT TYPE : A1 44 ORIGINAL SECURITY : DE0005003404 ADIDAS-SALOMON AG O.N. ENTITLEMENT DATE : 19-12-06 CURRENCY : EUR 45 ACORPT CASH LONG FACTOR : ACORPT CASH SHORT FACTOR : : ORIG 46 | PROCESSING TYPE 471 481 491 - - - TRADE - - -ORDER B SEITIMNT STL STL EXT STL EXT NOMINAL/ D 50 | DATE LOC TYP NUMBER NUMBER S DATE STS ISIN ACCT LOC ACCT LCC QUANTITY SETTLEMENT AMOUNT A 51

PUBLIC

# CCP 14.5 Release

# Description of Reports - Formatted Layout

# 29.01.2018

Page 35 of 188

52 18-12-06 XEUR O 1810006 53 18-12-06 XEUR O 1810006 54		10200000 CBF 10200000 CBF 62541 CBL	100.000- 100.000-	50.00 D 50.00 A
55 EUREX 56 RPTCA180 57	CAPITAL ADJUSIMENTS	S ON TRADES		PAGE: 2 AS OF DATE: 19-12-06 RUN DATE: 19-12-06
58   CLEARING MEMBER : AAAFR 59   EXCHANGE MEMBER : AAAFR 60   ORIGINAL SECURITY : DE0005003404 AL 61   ACORPT CASH LONG FACTOR : 62   PROCESSING TYPE : ORIG 63   64	IDAS-SALOMON AG O.N.		: Al : 19-12-06 :	CURRENCY : EUR
65 TRADE ORDER	B SETTIMNT	STL STL EXT STL EXT	NOMINAL/	D
66  DATE LOC TYP NUMBER NUMBER 67	S DATE STS ISIN	ACCT LOC ACCT LOC	QUANTITY	SETTLEMENT AMOUNT A
68 01-02-13 XEUR O 2301001 2301000000001		7 70840000 CBF	35.000-	3500.00 D
69 01-02-13 XEUR 0 2301001 230100000001 70 01-02-13 XEUR 0 2301001 230100000001 71 72 *** END OF REPORT ***		L 70840000 CBF L 70840000 CBF	11.667- 0.667	3500.00 A 196.76- F

# PUBLIC

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 36 of 188

# 4.2 Trade Reports

# 4.2.1 RPTCB230 Daily Gross Delivery Mgmt.

## Report Name:

Daily Gross Delivery Mgmt.

#### **Report ID:**

RPTCB230 (Clearing Member).

RPTCB231 (Settlement Institution).

#### **Purpose:**

This report contains all gross delivery management transactions performed on the current day by the Clearing Member, Settlement Institution or on behalf of the Clearing Member by Clearing Supervision.

Additionally, this report includes the buy-in block, the ISIN block and release activity performed by Clearing Supervision.

## Notes on format:

This report is also available as raw data file:

RAWCB230 (Clearing Member).

RAWCB231 (Settlement Institution).

## Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The report is created during end-of-day processing.

## Sorting order:

#	FIELD NAME	
1	SETTLEMENT LOCATION	
2	SETTLEMENT ACCT	
3	CLEARING MEMBER	
4	EXCHANGE MEMBER	
5	ISIN	
6	SETTLEMENT CURRENCY	
7	MAINTENANCE DATE	

#### Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Settlement location. See chapter 5.
	CLEARING MEMBER	
3 4		Member ID of Clearing Member. Long name of Clearing Member.
	EXCHANGE MEMBER	
5 6		Member ID of Exchange Member. Long name of Exchange Member.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 37 of 188

REF	FIELD NAME	DESCRIPTION
7	ISIN	ISIN of the security.
8	SETTLEMENT CURRENCY	Settlement currency. See chapter 5.
9	TRAD LOC	Trading location. See chapter 5.
10	TRD TYP	Exchange trade type. See chapter 5.
11	TRADE DATE	Trading date.
12	TRADE NUMBER	Trading number as provided from the trading location.
13	LEG	Leg. See chapter 5.
14	MAINTENANCE DATE	Maintenance date; date at which the modification was executed.
15	MAINT TIME	Maintenance time; time at which the modification was executed.
16	ORDER NUMBER	Order number. Eurex Repo will fill it with "External Trade Reference"
17	NOMINAL / QUANTITY	Nominal / quantity security amount. Negative signs indicate sell trades. (No quantity is shown in case of an ISIN block / release transaction)
18	TRAN	Transaction types. Free form text field: "INS" trade insert on behalf "NEW" new trade automatically loaded from trading locations except from XETR and XFRA "DEL" trade deletion on behalf "REL" "BLCK" "NET" (processing) "GROS" (processing) "LINK" "UNLK" "UNLK" "BIBL" (buy-in block; Clearing Supervision transaction) "BIRL" (buy-in release; Clearing Supervision transaction) "IBL" (ISIN block; Clearing Supervision transaction) "IRL" (ISIN release; Clearing Supervision transaction) "TBL" <sup>9</sup> (Technical Buy-in block; Clearing Supervision transaction) "TIBL" <sup>9</sup> (Technical Buy-in release; Clearing Supervision transaction) "TIRL" <sup>9</sup> (Technical ISIN block; Clearing Supervision transaction) "TIRL" <sup>9</sup> (Technical ISIN release; Clearing Supervision transaction) "CLOS" trade closing for open and open variable repos "RACH" rate change for pending variable and open variable repos. Note: A transaction is "REL" (release) if the released quantity has been increased. It is "BLCK" (block) if the released quantity has been reduced.
19	QUANTITY	Quantity that has been blocked, released, linked or unlinked. Note: The column reports the delta quantity, i.e. the difference between the status before and after the reported transaction.
20	TRAD ID	External trading ID for (manually) linked trades; empty for automatically linked trades.

<sup>&</sup>lt;sup>9</sup> Only used for exception handling

**Description of Reports - Formatted Layout** 

29.01.2018

Page 38 of 188

REF	FIELD NAME	DESCRIPTION
21	PERFORMED BY	ID of the Member/user who performed the modification. Special cases: "STL-INS-DAT" - if the source was the settlement instruction data carrier. "SYSTEM" – if the source was Eurex Bond or Eurex Repo

#### Layout:

1 2 3 4 5 6 7 8 9 10 11 12 13 01 | EUREX DAILY GROSS DELIVERY MGMT. PAGE: AS OF DATE: 16-11-06 02|RPTCB230 RUN DATE: 16-11-06 031 041 05|SETTLEMENT ACCT : 88800022 (1) SETTLEMENT LOCATION : CBF (2) 06 | CLEARING MEMBER : ABCFR ABC AG (3/4) 07|EXCHANGE MEMBER : ABCFR ABC AG (5/6) 08|ISIN (7) SETTLEMENT CURRENCY : EUR (8) MAINTENANCE DATE : 16-11-06 (14) : DE0005003404 091 10 TRAD TRD TRADE TRADE LEG MAINT NOMINAL/ TRAD ID PERFORMED BY ORDER TRAN QUANTITY 11 LOC TYP DATE NUMBER QUANTITY TIME NUMBER (9) (10) (11) (12) (13) (15) (16) (17) (18) (19) (20) (21) 121----13 XEUR O 16-11-06 4876 16:34:08 9,900.00 NEW 9,900.00 SYSTEM 14 XEUR 0 16-11-06 4878 99,000.00 NEW 99,000.00 SYSTEM 16:34:08 15 XEUR 0 16-11-06 4877 16:34:08 9,900,000.00- NEW 9,900,000.00 SYSTEM 01 | EUREX DAILY GROSS DELIVERY MGMT. PAGE: 3 AS OF DATE: 16-11-06 02|RPTCB230 RUN DATE: 16-11-06 031 041 05|SETTLEMENT ACCT : 88800022 SETTLEMENT LOCATION : CBF 06 CLEARING MEMBER : ABCFR ABC AG 07|EXCHANGE MEMBER : ABCFR ABC AG 08|ISIN : DE0005151005 SETTLEMENT CURRENCY : EUR MAINTENANCE DATE : 16-11-06 091 10 TRAD TRD TRADE TRADE LEG MAINT ORDER NOMINAL/ TRAN QUANTITY TRAD ID PERFORMED BY 11 LOC TYP DATE NUMBER TIME NUMBER QUANTITY 12|--13|XEUR 0 16-11-06 4931 16:49:23 30,000.00- NEW 30,000.00 SYSTEM 54,500.00- NEW 14 XEUR 0 16-11-06 4917 16:49:23 54,500.00 SYSTEM 151 161 17 |\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 18| but legally fulfilled by receiving the confirmation of the receipt of payment.

19| 20|\*\*\* END OF REPORT \*\*\* PUBLIC

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 39 of 188

## 4.2.2 RPTCB530 EC-IS Daily Gross Dlv Mgmt.

#### Report Name:

EC-IS Daily Gross Dlv Mgmt.

#### **Report ID:**

RPTCB530 (Clearing Member).

RPTCB531 (Settlement Institution).

#### **Purpose:**

The layout and the content of report RPTCB530 are the same as the ones of the existing RPTCB230 (except that length of field Settlement account is 35 characters) Daily Gross Delivery Mgmt report but it contains gross delivery management actions related to EC-IS trades.

This report contains all gross delivery management transactions preformed on the current day by the Clearing Member, Settlement Institution or on behalf of the Clearing Member by Clearing supervision concerning EC-IS trades. Additionally, this report includes the buy-in block, the ISIN block and release activity performed by Clearing Supervision concerning EC-IS trades.

Notes on format:

This report is also available as raw data file:

RAWCB530 (Clearing Member).

RAWCB531 (Settlement Institution).

#### Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The report is created during end-of-day processing.

#### Layout:

Ι	1	2	3	4 5	6	7	8	9 10	11	12	13
01234	567890123456	78901234567	890123456789	0123456789012	34567890123456	5789012345678	390123	4567890123456789012	345678901	23456789012345	6789012
01   EURE	X			DAIL	Y GROSS DELIVE	ERY MGMT.				PAGE:	2
02 RPTC	B530									AS OF DATE: 1	6-11-07
031										RUN DATE: 1	.6-11-07
04											
05 SETT	LEMENT ACCT	: 888000220	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 (1) SEI	TTLEMENT LOCA	ATION	: CBF (2)			
06 CLEA	RING MEMBER	: ABCFR ABC	C AG								
	ANGE MEMBER										
08 ISIN		: DE0005003	3404 SETTI	EMENT CURRENC	Y:EUR MAI	INTENANCE DAT	TE:1	.6-11-07			
091											
10 TRAD			EG MAINT	ORDER	NOMINAL,		IRAN	QUANTITY	TRAD ID	PERFORMED BY	
11 LOC	TYP DATE	NUMBER	TIME	NUMBER	QUANTITY	2					
12											
13 XEUR			16:49:23			30,000.00-1		30,000.00		SYSTEM	
	0 16-11-0	6 4917	16:49:23			54,500.00-1	VEW	54,500.00		SYSTEM	
15											
16	Trancastions	ribich area	acttlad bri	och tronafor	opler ava inver		nford	vable by the time t	bia manam	t in distribut	od
17   ***	Transactions	which are	settled by c	ash transfer (	onlv are irrev	<i>r</i> ocable and e	enforc	eable by the time t	his repor	t is distribut	ed

17 \*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 18 but legally fulfilled by receiving the confirmation of the receipt of payment.

19| 20|\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 40 of 188

## 4.2.3 RPTTC750 Repo Contracts

#### **Report Name:**

Repo Contracts

#### **Report ID:**

RPTTC750 (Clearing Member)

**RPTTC751** (Settlement Institution)

RPTTC752 (Trading Member)

#### Purpose:

This report contains the details of repo trades (special, GC-Pooling, open, open variable and variable repos) and the settlement of the corresponding legs. For every leg the settlement status on the levels CCP-CM and CM-Customer is displayed separately.

#### Notes on Format:

This report is also available as raw data file:

RAWTC750 (Clearing Member)

**RAWTC751** (Settlement Institution)

RAWTC752 (Trading Member)

#### Notes on Creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. The report is created during end-of-day processing. In order to incorporate the NTP settlements, the report RPTTC750 will be created after 0:30.

#### Sorting order:

#	FIELD NAME	
1	CLEARING MEMBER	
2	MEMBER	
3	ISIN	
4	ACCOUNT TYPE	
5	SETTLEMENT CURRENCY	
6	TRADE DATE	
7	ORDER NUMBER	
8	LEG	
9	B/S	

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member
2	MEMBER	Code of the exchange Member
3	ISIN	Security ID
4	ACCOUNT TYPE	Account type. See chapter 5.

Description of Reports - Formatted Layout

29.01.2018

Page 41 of 188

REF	FIELD NAME	DESCRIPTION
5	SETTLEMENT CURRENCY	Settlement currency of the trades. See chapter 5.
6	TRADE DATE	Trading date
7	TRAD LOC	Trading location. See chapter 5.
8	TRADE NUMBER	External trade number as provided by the trading location.
9	INFO TYPE	Trade Type Information (SP, GC, SPOP, SPOV, SPVA, GCOP, GCOV, GCVA)
10	LEG	Leg. See chapter 5.
11	CLO	R: required (beginning from S-5 for open and open variable repos where closing request is not received), O: Optional (for open and open variable repos where closing request is still not received), Space for all other cases.
12	ORDER NUMBER	Order number of the trade Eurex Repo will fill it with "External Order Number".
13	BS	Buy sell type. See chapter 5.
14	SETTL DT CONTR	Contractual settlement date. For open and open variable repos, the settlement date of the term leg is set to 31-12-2099 (31-12-99 displayed)
15	EFFECT	Effective Settlement Date
16	NOMINAL QUANTITY	Nominal quantity of the securities in the repo trade
17	PAYABLE AMOUNT	Payable amount for the repo trade. For open, variable and open variable repos, the daily calculated amount is displayed.
18	REPO RATES	Repo interest rate (For open. Variable and open variable repos, the actual rate is displayed).
19	BA POINTS	+/- Basis Points to adjust the repo interest rate
20	REPO INTEREST AMOUNT	Repo interest amount (For open. Variable and open variable repos, the actual rate is displayed).
21	REF RATE	Repo reference rate: EURIBOR daily: 'EUB D' or EONIA daily: 'EON D', otherwise empty
22	CCP-CM	CCP – CM status. See chapter 5.
23	CM-CUST	CM – Customer status. See chapter 5.

PUBLIC

Description of Reports - Formatted Layout

## PUBLIC

29.01.2018

Page 42 of 188

# Layout:

2 RPTIC750 3  4		REPO CONIRACIS			1	PAGE AS OF DATE RUN DATE	
5 CLEARING MEMBER : ABCER (1) 6 MEMBER : ABCER (2) 7 ISIN : DE0001135226 8 SETTILMENT CURRENCY : ELR (5) 9		COUNT TYPE : A1 (4) ADE DATE : 13-11.					
0  1 TRAD TRADE LEG ORDER NUMEER 2 LOC NUMEER CLO 3  INFO TYPE 4	B SETTL DT S CONIR / EFFECT	NOMINAL QUANTITY	PAYABLE AMOUNT	REPO RATES BA POINTS	REPO IN AMOUNT REF RATI		CCP- (14 CM-CUSI
(7) (8) (10) (12) (9) (11) 5 XERE 9999981 1 123456789	(13) (14) (15) B 17-11-06	(16) 5,000,000.000	(17) 5,123,456.00-	(18) (19) 2.000000	(20) (21)	200.00	(22) (23) SEIL
6  SP 7 XERE 9999981 2 123456789 8  SP	17-11-06 S 29-11-06 29-11-06	5,000,000.000-	5,123,656.00	2.000000		200.00	SETL LATE LATE
9  ) EUREX 1 RPTIC750 2  3		REPO CONIRACIS			1	PAGE AS OF DATE RUN DATE	
4 (CLEARING MEMBER : ABCER 5 MEMBER : ABCER 6 ISIN : DE000A0AD077 7 ISETTLEMENT CURRENCY : EUR 8   9		COUNT TYPE : Al ADE DATE : 30-10-	-06				
0 TRAD TRADE LEG ORDER NUMBER 1 LOC NUMBER CLO 2  INFO TYPE 3	B SETTL DT S CONTR / EFFECT	NOMINAL QUANTITY	PAYABLE AMOUNT	REPO RATES BA POINTS	REPO IN AMOUNT REF RATH		CCP- (1) (1)-CUS
4 XERE 0000003 1 000000000002	в 30-10-06	5,000.000	50,000.00-	100.000000		100.00	SETL
5  SPOP 6 XERE 0000003 2 00000000002 7  SPOP R	30-10-06 S 31-12-06 31-12-06	5,000.000-	5,000.00	100.000000 3+	EON D	100.00	SETL LATE BIBL

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 43 of 188

## 4.2.4 RPTTC755 Repo Fixings

#### **Report Name:**

Repo Fixings

**Report ID:** 

RPTTC755 (Clearing Member)

**RPTTC756** (Settlement Institution)

RPTTC757 (Trading Member)

#### Purpose:

The CCP end of day reports *TC75n Repo Contracts* and *CE26n Pending Delivery* are reflecting the settlement amount of term leg repo trades including the repo interest amount accrued for that specific business day.

This report contains the repo trades (Open, Open-variable and Variable) and their corresponding legs, which have been subject to modifications due to fixing, closing or rate change. It is a report showing the "delta", i.e. the change referring to the last status of the, e.g., settlement date, repo (reference) rate, repo interest amount, settlement amount, in comparison to the last reporting.

The report *TC75m Repo Fixings* will be available within the nine reporting cycles of the continuous settlement run processing. Whereas the first report distributed with beginning of the business day will always include all pending open / variable repos, from the second generation onwards it will contain only the term legs with meantime updated trade information. I.e. an intraday report may also be empty in case of no trade update event.

The report provision will be subject to the current CCP Service Fees calculation.

#### Notes on Format:

This report is also available as raw data file:

RAWTC755 (Clearing Member)

RAWTC756 (Settlement Institution)

RAWTC757 (Trading Member)

#### Notes on Creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. The report is created 9 times intraday. *TC75m Repo Fixings* will be selectable via the Member GUI window *Report Selection*, included in the reporting group CORPT.

#### Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	MEMBER
3	ISIN
4	ACCOUNT TYPE
5	SETTLEMENT CURRENCY
6	TRADE DATE
7	ORDER NUMBER

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 44 of 188

#	FIELD NAME
8	LEG
9	BS

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member
2	MEMBER	Code of the exchange Member
3	ISIN	Security ID
4	ACCOUNT TYPE	Account type. See chapter 5.
5	SETTLEMENT CURRENCY	Settlement currency of the trades. See chapter 5.
6	TRADE DATE	Trading date
7	TRAD LOC	Trading location. See chapter 5.
8	TRADE NUMBER	External trade number as provided by the trading location.
9	INFO TYPE	Trade Type Information (SP, GC, SPOP, SPOV, SPVA, GCOP, GCOV, GCVA)
10	LEG	Leg. See chapter 5.
11	CLO	<ul> <li>R: required (beginning from S-5 for open and open variable repos where closing request is not received),</li> <li>O: Optional (for open and open variable repos where closing request is still not received),</li> <li>Space for all other cases.</li> </ul>
12	ORDER NUMBER	Order number of the trade
40	50	Eurex Repo will fill it with "External Order Number".
13	BS	Buy sell type. See chapter 5.
14	SETTL DT CONTR	Contractual settlement date. For open and open variable repos, the settlement date of the term leg is set to 31-12-2099 (31-12-99 displayed)
15	EFFECT	Effective Settlement Date
16	NOMINAL QUANTITY	Nominal quantity of the securities in the repo trade
17	PAYABLE AMOUNT	Payable amount for the repo trade. For open, variable and open variable repos, the daily calculated amount is displayed.
18	REPO RATES	Repo interest rate (For open. Variable and open variable repos, the actual rate is displayed).
19	BA POINTS	+/- Basis Points to adjust the repo interest rate
20	REPO INTEREST AMOUNT	Repo interest amount (For open. Variable and open variable repos, the actual rate is displayed).
21	REF RATE	Repo reference rate: EURIBOR daily: 'EUB D' or EONIA daily: 'EON D', otherwise empty
22	CCP-CM	CCP – CM status. See chapter 5.
23	CM-CUST	CM – Customer status. See chapter 5.

**Description of Reports - Formatted Layout** 

#### PUBLIC

29.01.2018

Page 45 of 188

#### Layout:

7 2 3 4 5 6 8 9 10 11 12 13 01 | EUREX REPO FIXINGS PAGE: 20 AS OF DATE: 16-11-07 02|RPTIC755 031 RUN DATE: 16-11-07 041 05 CLEARING MEMBER : ABCFR (1) 06|MEMBER : ABCFR (2) : DE0001135226 (3) ACCOUNT TYPE : Al (4) 07|ISIN 08 SETTLEMENT CURRENCY : EUR (5) TRADE DATE : 13-11-06 (6) 091 10 11 TRAD TRADE LEG ORDER NUMBER B SETTL DT NOMINAL PAYABLE REPO REPO INTEREST CCP- CM 12 | LOC NUMBER CM-CUST CLO S CONTR / QUANTITY AMOUNT RATES AMOUNT 13 INFO TYPE EFFECT BA POINTS REF RATE 14|-(7) (8) (10) (12) (13) (14) (18) (22) (16) (17)(20)(9) (11) (15) (19) (21) (23) в 17-11-06 15|XERE 9999981 1 123456789 5,000,000.000 5,123,456.00-2.000000 200.00 SETL 17-11-06 16| SP SETL 17 XERE 9999981 2 123456789 S 29-11-06 5,000,000.000-5,123,656.00 2.000000 200.00 LATE 181 SP 29-11-06 LATE 19| 20 | FURFX REPO FIXINGS PAGE: 21 AS OF DATE: 16-11-07 21 | RPTIC755 22 RUN DATE: 16-11-07 231 24 CLEARING MEMBER : ABCFR 25 | MEMBER : ABCFR ACCOUNT TYPE 26LTSTN : DE000A0AE077 : Al 27|SETTLEMENT CURRENCY : EUR TRADE DATE : 30-10-07 281 29 30|TRAD TRADE LEG ORDER NUMBER B SETTL DT NOMINAL PAYABLE REPO REPO INTEREST CCP- CM 31 | LOC NUMBER CM-CUST CLO S CONTR / QUANTITY AMOUNT RATES AMOUNT INFO TYPE 321 EFFECT BA POINTS REF RATE 33|-34 XERE 0000003 1 000000000002 в 30-10-07 50,000.00- 100.000000 5,000.000 100.00 SEIL 351 30-10-07 SEIL SPOP EON D 36 XERE 0000003 2 000000000002 S 31-12-99 5,000.000-5,000.00 100.000000 100.00 TATE 37| SPOP R EON D 31-12-99 3+ BIBL 38| 391 40 \*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed

but legally fulfilled by receiving the confirmation of the receipt of payment.

42| 43|\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 46 of 188

# 4.2.5 RPTRS820 GCPSEL SRLH Repo Contracts

#### Report Name:

GCPSEL SRLH Repo Contracts

#### **Report ID:**

RPTRS820 (Clearing Member)

#### Purpose:

Report RPTRS820 is specifically for Specific Repo License Holders (SRLH) that use the GC Pooling Select service.

This report contains the details of GC Pooling Select trades and the settlement of the corresponding legs. For every leg the settlement status on the levels CCP-CM and CM-Customer is displayed separately.

#### Notes on Format:

This report is also available as raw data file:

RAWRS820 (Clearing Member)

Additionally the report is also available in CSV and XML format for all Members which have

subscribed to the text formatted file.

# Notes on Creation:

This report is available for Clearing Members. The report is created during end-of-day processing.

## Sorting order:

#	FIELD NAME	
1	CLEARING MEMBER	
2	2 MEMBER	
3	ISIN	
4	ACCOUNT TYPE	
5	SETTLEMENT CURRENCY	
6	TRADE DATE	
7	ORDER NUMBER	
8	LEG	
9	B/S	

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member
2	MEMBER	Code of the exchange Member
3	ISIN	Security ID
4	ACCOUNT TYPE	Account type. See chapter 5.
5	SETTLEMENT CURRENCY	Settlement currency of the trades. See chapter 5.
6	TRADE DATE	Trading date

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 47 of 188

REF	FIELD NAME	DESCRIPTION
7	TRAD LOC	Trading location. See chapter 5.
8	TRADE NUMBER	External trade number as provided by the trading location.
9	INFO TYPE	Trade Type Information (GC)
10	LEG	Leg. See chapter 5.
11	CLO	Space
12	ORDER NUMBER	Order number of the trade Eurex Repo will fill it with "External Order Number".
13	BS	Buy sell type. See chapter 5.
14	SETTL DT CONTR	Contractual settlement date.
15	EFFECT	Effective Settlement Date
16	NOMINAL QUANTITY	Nominal quantity of the securities in the repo trade
17	PAYABLE AMOUNT	Payable amount for the repo trade.
18	REPO RATES	Repo interest rate
19	BA POINTS	+/- Basis Points to adjust the repo interest rate
20	REPO INTEREST AMOUNT	Repo interest amount
21	REF RATE	empty
22	CCP-CM	CCP – CM status. See chapter 5.
23	CM-CUST	CM – Customer status. See chapter 5.

PUBLIC

**Description of Reports - Formatted Layout** 

PUBLIC

#### 29.01.2018

Page 48 of 188

#### Layout Formatted:

-													
01  EURE 02  RPIR 03   04					GCPSEL SRLH	REPO CONT	RACIS			1	PAGE: AS OF DATE RUN DATE		
05 CLEA	RING MEMBER	l.	: ABCFR (1) ABC	AG									
06 MEMB	ER		: ABCFR (2) ABC	AG .									
07 ISIN			: DE000A0AE077	(3) AC	COUNT TYPE	: PP (4)							
08 SETT	LEMENT CURF	ENCY	: EUR (5)	TF	ADE DATE	: 13-11-	06 (6)						
09													
10													
11 TRAD	TRADE	LEG	ORDER NUMBER	B SETTL DT	NOMINAL		PAYABLE	I	REPO	REPO IN	IEREST	CCP- CM	
12 LOC	NUMBER	CLO		S CONTR /	QUANTITY		AMOUNT	1	RATES	AMOUNT		CM-CUST	
13	INFO TYPE			EFFECT				BA 1	POINTS	REF RATE			
14													
(7)	(8)	(10)	(12)	(13) (14)	(16)		(17)		(18)	(20)		(22)	
	(9)	(11)		(15)				(19)		(21)	(23	3)	
15 XERE	9999981	1	1234567891234	S 17-11-06	5,000	,000.000-	5,	123,456.00	2.000000		200.00	SETL	
16 GC				17-11-06					0.0			SETL	
17   XERE	9999981	2	1234567891234	в 29-11-06	5,000	,000.000	5,	123,656.00-	2.000000		200.00	PEND	
18 GC				29-11-06					0.0			PEND	
19													
20													
211													

22|\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed

#### Layout CSV:

AS\_CF\_DATE|RIN\_DATE|CLEARING\_MEMBER|MEMBER|ISIN|ACCT\_TYPE|SETTL\_CURRENCY|TRADE\_DATE|TRADE\_LOC|TRADE\_NUMBER|TRADE\_INFO\_TYPE|LEG\_NUMBER|C LOSING|ORDER\_NUMBER|EUY\_SELL\_TYPE|SETTL\_DATE\_CONTR |EFFECT\_SETTL\_DATE|NUMINAL\_QUANTITY|PAYABLE\_AMOUNT|REF\_RATES|BASIS\_POINTS|REPO\_INTEREST\_AMOUNT|REF\_RATE|STATUS\_CCP\_CM|STATUS\_CM\_CUST| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289701|SP|1||0301000729045|S|05-11-13|05-11-13|-5,000,000.000|-5,074,273.29|-0.020000|0.0|-19.73||SETL]SETL| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289701|SP|2||0301000729045|S|05-11-13|05-11-13|-5,000,000.000|-5,074,253.56|-0.020000|0.0|-19.73||FEND|FEND| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289789|SP|2||0301000729087|B|29-10-13|29-10-13|2,000,000.000|-2,029,709.32|-0.020000|0.0|-7.89||SETL|SETL| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289789|SP|2||0301000729087|S|05-11-13|05-11-13|-2,000,000.000|-2,029,701.43|-0.020000|0.0|-7.89||SETL|SETL| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289789|SP|2||0301000729087|S|05-11-13|05-11-13|-2,000,000.000|-2,029,701.43|-0.020000|0.0|-7.89||FEND|FEND| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|25-10-13|XERE|1289789|SP|2||0301000729087|S|05-11-13|05-11-13|-2,000,000.000|-5,834,335.62|-0.020000|0.0|-7.89||FEND|FEND| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE6246364499|PP|EUR|17-10-13|XERE|1280461|SP|1||0301000726381|B|21-10-13|21-10-13|5,000,000.000|-5,834,335.62|-0.020000|0.0|-22.69||SETL|SETL| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_Bank|BE0001040509|PP|EUR|17-10-13|XERE|1284061|SP|2||0301000726381|S|28-10-13|28-10-13|5,000,000.000|-5,834,312.93|-0.020000|0.0|-22.69||SETL|SETL| 28-10-13|28-10-13|DDDD DELITA\_Bank|DDDD DELITA\_BANK|DE0001040509|PP|EUR|17-10-13|XERE|1284061|SP|2||0301000726381|S|28-10-13|28-10-13|28-10-13|28-10-13|DDD

#### Layout XML:

<RPIRS820> <RECORD 1> <as of date>28-10-13</as of date> <RUN\_DATE>28-10-13</RUN\_DATE> <CLEARING\_MEMBER>DDDDD DELTA Bank</CLEARING\_MEMBER> DELTA Bank</MEMBER> <MFMBER>DDDDD <ISIN>BE6246364499</ISIN> <ACCT TYPE>PP</ACCT TYPE> <SETTL\_CURRENCY>EUR</SETTL\_CURRENCY> <TRADE\_DATE>25-10-13</TRADE\_DATE> <TRADE LOC>XERE</TRADE LOC> <TRADE\_NUMBER>1289701</TRADE\_NUMBER> <TRADE\_INFO\_TYPE>SP</TRADE\_INFO\_TYPE> <LEG NUMBER>1</LEG NUMBER> <CLOSING></CLOSING> <ORDER\_NUMBER>0301000729045</ORDER\_NUMBER> <BUY\_SELL\_TYPE>B</BUY\_SELL\_TYPE> <settl DATE CONIR>29-10-13</settl DATE CONIR>
<EFFECT\_SETTL\_DATE>29-10-13</EFFECT\_SETTL\_DATE> <NOMINAL QUANTITY>5,000,000.000</NOMINAL QUANTITY> <PAYABLE AMOUNT>-5,074,273.29</PAYABLE AMOUNT> <REFO\_RATES>-0.020000</REFO\_RATES> <BASIS\_POINTS>0.0</BASIS\_POINTS> <REPO\_INIEREST\_AMOUNI>-19.73</REPO\_INIEREST\_AMOUNI> <REF RATE></REF RATE> <STATUS\_CCP\_CM>SETL</STATUS\_CCP\_CM> <STATUS\_OM\_CUST>SETL</STATUS\_OM\_CUST> </RECORD 1> <RECORD 2>

#### CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 49 of 188

<AS OF DATE>28-10-13</AS OF DATE> <RUN DATE>28-10-13</RUN DATE> <CLEARING MEMBER>DDDDD DELTA Bank</CLEARING MEMBER> DELTA Bank</MEMBER> </HEMBER>DDDDD <ISIN>BE6246364499</ISIN> <ACCT TYPE>PP</ACCT TYPE> <SETTL\_CURRENCY>EUR</SETTL\_CURRENCY> <TRADE\_DATE>25-10-13</TRADE\_DATE> <TRADE LOC>XERE</TRADE LOC> <TRADE\_NUMBER>1289701</TRADE\_NUMBER> <TRADE\_INFO\_TYPE>SP</TRADE\_INFO\_TYPE> <LEG\_NUMBER>2</LEG\_NUMBER> <CLOSING>/CLOSING> <ORDER NUMBER>0301000729045/ORDER NUMBER> <BUY\_SELL\_TYPE>S</BUY\_SELL\_TYPE>
<SETTL\_DATE\_CONTR>05-11-13</SETTL\_DATE\_CONTR> <EFFECT\_SETTL\_DATE>05-11-13</EFFECT\_SETTL\_DATE> < <REFO RATES>-0.020000</REFO RATES> <BASIS POINTS>0.0</BASIS POINTS> <REFO\_INTEREST\_AMOUNT>-19.73</REFO\_INTEREST\_AMOUNT> <REF\_RATE></REF\_RATE> <STATUS\_CCP\_OM>SETIA/STATUS\_CCP\_OM> <STATUS\_CM\_CUST>SETIA/STATUS\_CM\_CUST> </RECORD 2> <RECORD 3> <as of date>28-10-13</as of date> <RUN\_DATE>28-10-13</RUN\_DATE> DELTA Bank</CLEARING MEMBER> <CLEARING MEMBER>DDDDD DELTA Bank</MEMBER> <MEMBER>DDDDD <ISIN>BE6246364499</ISIN> <acct type>pp</acct type> <SETTL\_CURRENCY>EUR</SETTL\_CURRENCY> <TRADE DATE>25-10-13</TRADE DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_NUMBER>1289789</TRADE\_NUMBER> <TRADE INFO TYPE>SP</TRADE INFO TYPE> < LEG NUMBER>1</ LEG NUMBER> <CLOSING></CLOSING> <ORDER\_NUMBER>0301000729087</ORDER\_NUMBER> <BUY\_SELL\_TYPE>B</BUY\_SELL\_TYPE>
<SETTL\_DATE\_CONTR>29-10-13</SETTL\_DATE\_CONTR> <EFFECT SETTL DATE>29-10-13</EFFECT SETTL DATE> <NOMINAL\_QUANTITY>2,000,000.000</NOMINAL\_QUANTITY> <PAYABLE\_AMOUNT>~2,029,709.32</PAYABLE\_AMOUNT> <REPO\_RATES>=0.020000</REPO\_RATES>
<BASIS\_POINTS>0.0/BASIS\_POINTS> <REFO INTEREST AMOUNT>-7.89</REFO INTEREST AMOUNT> <REF RATE></REF RATE> <STATUS\_CCP\_CM>SETI</STATUS\_CCP\_CM> <STATUS\_OM\_CUST>SETL</STATUS\_OM\_CUST> </RECORD 3> <RECORD 4> <as of Date>28-10-13</as of Date> <run date>28-10-13</run date>
<cuexpressions</pre> <MEMBER>DDDDD DELITA Bank</MEMBER> <ISINDBE6246364499</ISIND <ACCT\_TYPE>PP</ACCT\_TYPE> <SETTL CURRENCY>EUR</SETTL CURRENCY> <TRADE\_DATE>25-10-13</TRADE\_DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_NUMBER>1289789</TRADE\_NUMBER> <TRADE\_INFO\_TYPE>SP</TRADE\_INFO\_TYPE> <LEG NUMBER>2</LEG NUMBER> <CLOSING>/CLOSING> <ORDER NUMBER>0301000729087</ORDER NUMBER> <BUY\_SELL\_TYPE>S</BUY\_SELL\_TYPE> <settl\_date\_conir>05-11-13</settl\_date\_conir>
<effect\_settl\_date>05-11-13</effect\_settl\_date> <NOMINAL QUANTITY>-2,000,000.000</NOMINAL QUANTITY> <PAYABLE AMOUNT>2,029,701.43</PAYABLE AMOUNT> <REPO\_RATES>-0.020000</REPO\_RATES> <BASIS POINTS>0.0</BASIS POINTS> <STATUS CCP OM>PEND</STATUS CCP OM> <STATUS OM CUST>PEND</STATUS OM CUST>

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

PUBLIC

Page 50 of 188

</RECORD\_4> <ENIRS820> <RECORD\_COUNT>4</RECORD\_COUNT> </ENIRS820> </RFIRS820>

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 51 of 188

# 4.3 Cash Reports

# 4.3.1 RPTCD150 Cash Obligations

#### **Report Name:**

**Cash Obligations** 

#### **Report ID:**

RPTCD150 (Clearing Member).

RPTCD151 (Settlement Institution).

#### Purpose:

The Cash Obligation Report presents an indication of the necessary cash amounts the Clearing Member or Settlement Institution have to provide for the settlement of the trades (in the offsetting block) in the related cash account at the respective cash settlement location.

This report is only filled for participants choosing Dual Instruction Netting (DIN). Participants in Single Instruction Netting (SIN) method results in an empty report since cash obligations are not part of the SIN method. The following description is therefore only valid in combination with the DIN method:

The report provides the information about cash differences that occur due to the fact that a trade can be blocked on the level Clearing Member – customer.

Cash obligations of trades, which are assigned to an offsetting block and not subject to cash deferral, are displayed in the report:

- If the contractual settlement day is the following business day, the amount of trades is displayed, which will be settled on the level CCP – CM in the upcoming NTP settlement run.
- If the contractual settlement day is the current business day or in the past, amount of trades are displayed, where a cash difference exists. A cash difference occurs due to the fact, that a trade can be blocked and thus settled on level CCP – CM but will not be settled on the level CM – customer.

The Cash Obligation report is subdivided into two parts:

- The first part includes the cash obligations resulting from the offsetting block. On the level CCP
   – CM, the cash amount to be settled in the first cash settlement run of the following business
   day is reported. On the level CM Customer, the report provides the cash amount, which will
   remain open after the NTP settlement run. Furthermore, the resulting cash difference is
   provided, i.e., the remaining open cash amount on the level CM Customer.
- The second part represents a summary of the cash amounts to be debited/credited to a Clearing Member on cash account level.

Cash transactions caused by an intra-day release of sell trades with cash deferral are not displayed on the report.

This report only lists cash differences for trades which are already assigned to an offsetting block, i.e. trades with a contractual settlement day equal to the next business day. If the trade is a term leg of a repo trade, and is only included in the DTP of the next business day, it will not be reflected in the evening's Cash Obligation Report.

#### Notes on format:

This report is also available as raw data file:

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 52 of 188

RAWCD150 (Clearing Member).

RAWCD151 (Settlement Institution).

## Notes on creation:

The report is available for Clearing Members and Settlement Institutions. It is created during endof-day processing. No entries in settlement accounts where SIN netting model is chosen, are expected.

#### Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	CURRENCY
3	CASH STL LOCATION
4	CASH STL ACCOUNT
5	SETTLEMENT LOCATION
6	SETTLEMENT ACCOUNT
7	ISIN
8	ACT TYPE
9	EXCHANGE MEMBER

REF	FIELD NAME	DESCRIPTION
1	CONTRACTUAL SETTLEMENT DAY	Contractual settlement date for the trade.
2	CLEARING MEMBER	Member ID of Clearing Member.
3	CURRENCY	Settlement currency of the trade. See chapter 5.
4	CASH STL LOCATION	Cash Settlement Location (See chapter 5) and BIC. Example: RBOSG RBOSGB2LXXX
5	CASH STL ACCOUNT	Cash settlement account.
6	SETTLEMENT LOCATION	Settlement location. See chapter 5.
7	SETTLEMENT ACCOUNT	Settlement Account.
8 9	MEMBER SETTINGS	Aggregation on account type level "Y/N". Aggregation on Exchange Member level "Y/N".
10	ACT TYP	Account type. See chapter 5.
11	EXCH MEMBR	Member ID of the Exchange Member.
12	ISIN	ISIN of the security.
13	TRADE DATE	Trading date.
14	TRAD LOC	Trading location. See chapter 5.
15	TRADE NUMBER	Trading number as provided from the trading location.
16	LEG	Leg. See chapter 5. See chapter 5.
17	ORDER NUMBER	Order number. Eurex Repo will fill it with "External Trade Reference"
18	B/S	Buy sell type. See chapter 5.

Description of Reports - Formatted Layout

29.01.2018

Page 53 of 188

REF	FIELD NAME	DESCRIPTION
19	CASH OBLIGATION CCP- CM	CCP – Cash settlement bank Cash amount to be booked for the cash settlement of the offsetting block on the level CCP – CM.
20	CASH OBLIGATION CM- CUST	Cash amount to be booked internally by the Clearing Member for the cash settlement of the offsetting block on the level CM - Customer, i.e. the cash amount corresponding to a trade quantity, which is pending on level CM – Customer after the NTP settlement run.
21	CASH DIFFERENCE	Difference after the NTP settlement run between the cash amount the Clearing Member pays / receives from the CCP and the cash amount the Clearing Member pays / receives from its customer.
22	STATUS CM-CUST	CM – Customer status: "PENDING" "SETTLED" "BLOCKED" "RELEASED" "P RELEAS" "M LINKED" "A LINKED" "ASSIGNED" "P ASSIGN" "LATE"
23	TOTAL FOR CLEARING MEMBER	Totals for Clearing Member.
Sectio	n 2 fields:	
2a	CLEARING MEMBER	Member ID of Clearing Member.
2b	CURRENCY	Settlement currency of the trade. See chapter 5.
2c	CASH STL LOCATION	Cash Settlement Location (see chapter 5) and BIC. Example: RBOSG RBOSGB2LXXX
2d	CASH STL ACCOUNT	Cash settlement account.
2e	CONTRACT SETT DATE	Contractual settlement date of the trades displayed in this report within the same block. Only displayed, if settlement amount is not equal to 0.
2f	VALUE DATE	Value date (current business day +1). Only displayed, if settlement amount is not equal to 0.
2g	DESCRIPTION	Description of the transaction: "CASH TRANSACTIONS CCP". Only displayed, if settlement amount is not equal to 0.
2h	SETTLEMENT AMOUNT	Accumulated cash value to be debited / credited on a Clearing Member and cash account level. Only displayed, if settlement amount is not equal to 0.
2i	TOTAL FOR CASH BANK ACCOUNT	Total for cash account.
2j	TOTAL FOR CLEARING MEMBER	Total for Clearing Member.

PUBLIC

Description of Reports - Formatted Layout

# PUBLIC

29.01.2018

Page 54 of 188

# Layout:

RPIC   	X D150						CASH OBLIG	ATIONS			PACE: AS OF DAIE: 16-11- RUN DAIE: 16-11-
CONI  CLEA  CASE	RING M STL L(	SETTLEMENT I IMBER XATION LOCATION	DAY: 30-1 : XYZF : BBK : CBF	R (2)	(1)	xxx		STL ACC		000011 (5) 300011 (7)	CURRENCY : EUR (3)
  ACT	EXCH	TINGS : SETTL	NEIT ACC	T TYPI TRAD	TRADE			в	CASH OBLIGATION	CASH OBLIGATION	CASH DIFFERENCE
11P   	MEMBR	ISIN	DATE		NUMBER		NUMBER	s 	CCP - CM	CM - CUST 	STATUS CM-CUS: 
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21) (22)
PP 	DDDFR	DE0007664005	16-10-06	XEIR	0050010	)	0002683474705	S	0.00	83,325.00	83,325.00 LAT
PP 	DDDFR	DE0007664005	16-10-06	XEIR	0050014		0002683474707	S	0.00	166,650.00	166,650.00 LAT
PP 	DDDFR	DE0007664005	16-10-06	XEIR	0050019	)	0002683474704	В	0.00	166,650.00-	- 166,650.0 LAT
	DDDFR	DE0007664005	16-10-06	XEIR	0050013	3	0002683474702	В	0.00	83,325.00-	
		TOTAL	L FOR EXC	HANGE	MEMBER		:		0.00	0.00	0.0
		TOTAL	L FOR ACC	CUNT 1	IYPE		:		0.00	0.00	0.0
		TOTAL	L FOR INS	TRUMEI	T		:	-	0.00	0.00	0.0
		TOTAL	L FOR SET	TLEME	NT ACCOU	NT	:	-	0.00	0.00	0.0
		TOTAL	L FOR CEN	IRAL I	BANK ACC	DUNT	:	-	0.00	0.00	0.0
CONI CLEA	RING M	. SETTLEMENT I IMEER XCATION	DAY: 30-1 : XYZF : BBK	R		XXX	CASH S	ATIONS STL ACC	OINT : 999	000022	AS OF DATE: 16-11 RUN DATE: 16-11 DURRENCY : EUR
CONI CLEA CASH SETI MEME	RACIUAI RING M STL LO LEMENT ER SET	MBER	: XYZE : BBK : CBF NETT ACC	R Z T TYP	E: Y		SETTLE EXCH MEMBR	SIL ACC IMENT A : Y	CCOUNT : 888	900022 300022	RUN DAIE: 16-11 JURRENCY : EUR
CONI CLEA SETI SETI MEME ACT TYP	RACIUAI RING M STL LO LEMENT	IMBER DOATION LOCATION TINGS : SETTL	: XYZF : BBK : CBF	r I TYPI TRAD		LEG	SEITLE	SIL ACC IMENT A : Y		000022	RIN DATE: 16-11 JURRENCY : EUR CASH DIFFERENCE STATUS
CONI CLEA CASE SETI MEME ACT TYP 	RACTUAI RING M STL LO LEMENT ER SET EXCH MEMBR	IMBER DOATION LOCATION TINGS : SETTL	: XYZE : BEK : CEF NETT ACC TRADE DATE	R I TYPI TRAD LOC 	E : Y TRADE NUMBER	LEG	SETTLE EXCH MEMBR ORDER	STL ACC EMENT A : Y B	CCOUNT : 888 CASH OBLIGATION	000022 300022 CASH OBLIGATION	RUN DATE: 16-11 CURRENCY : EUR CASH DIFFERENCE STATUS CM-CUS 
CONI CLEA CASH SETI MEME ACT TYP A1 A1	RACTUAI RING M STL LC LEMENT ER SET EXCH MEMBR  XYZFR	MEER XATION LOCATION TINGS : SETTL ISIN	: XYZE : BEK : CBF NETT ACC TRADE DATE  16-10-06	R I TYPI TRAD LOC  XEUR	E : Y TRADE NUMBER  0000255	LEG	SETTLE EXCH MEMBR ORDER	STL ACC EMENT A : Y B S	CCOUNT : 888 CASH OBLIGATION CCP - CM	00022 00022 CASH OBLICATION CM — CUST	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUS CM-CUS - 10,028,830.0 IA1 - 200,033,103.0
COMI CLE2 CASH SETI MEME ACT TYP A1 A1 A1	RACTUAI RING MI STL LI LEMENT ER SET EXCH MEMER  XYZFR	MEER XATION LOCATION TINGS : SETTL ISIN  DE0001135283	: XYZE : BEK : CBF NEIT ACC TRADE DATE DATE 16-10-06 20-10-06	R I TYP TRAD LOC  XEUR XEUB	E : Y TRADE NUMBER  0000255 99999992	LEG	SETTLE EXCH MEMER ORDER NUMBER	STL ACC EMENT A : Y B S B	COOUNT : 888 CASH OBLICATION CCP - CM 0.00	00022 00022 CASH CELICATION CM - CUST 	RUN DATE: 16-11 LURRENCY : EUR CASH DIFFERENCE STATUS CM-CUS - - - 10,028,830.( IAT - 200,033,103.( IAT - 190,031,447.8
CONI CLEA CASE SETI MEME ACT TYP A1 A1 A1 A1	RACIUAI RING M SIL LI LEMENI ER SET EXCH MEMER 	MEER ICATION LOCATION TINGS : SEITL ISIN  DE0001135283 DE0001135283	: XYZE : BEK : CEF NEIT ACC TRADE DATE DATE 16-10-06 20-10-06	R I TYPI TRAD LOC  XEUR XEUB XEUB	E : Y TRADE NUMBER 0000255 9999992 9999991	LEG	SETTLE EXCH MEMER ORDER NUMBER 1234567	STL ACC EMENT A : Y B S  B B B	COCUNT : 886 CASH OBLICATION CCP - CM 	00022 00022 CASH OBLICATION CM - CUST 10,028,830.00- 200,033,103.00-	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUS (V4-CUS - 10,028,830.0 IA - 200,033,103.0 IA 190,031,447.8 IA 10,012,520.0
COMI CLE2 CASE SETI MEME ACT TYP Al Al Al Al	RACTUAI RING M STL LI LEMENT ER SET EXCH MEMER XYZFR XYZFR XYZFR XYZFR	MEER CATION LOCATION INTSS : SEITL ISIN DE0001135283 DE0001135283 DE0001135283	: XYZE : BEK : CEF NEIT ACC ITRADE DATE 16-10-06 20-10-06 20-10-06	R : I TYPI TRAD LOC  XEUR XEUB XEUB XEUB	E : Y TRADE NUMBER 0000255 9999992 9999991 9999996	LEG	SETTLE EXCH MEMER ORDER NUMER 1234567 12347899	STL ACC EMENT A : Y B S  B B S S	COOUNT : 886 CASH OBLICATION CCP - CM 0.00 0.00 0.00	00022 CASH OBLIGATION CM - CUST 10,028,830.00- 200,033,103.00- 190,031,447.85 10,012,520.00	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUS CM-CUS - 10,028,830.0 - 10,031,03.0 IAU - 200,033,103.0 IAU - 190,031,447.5 IAU - 10,012,520.0 IAU - 10,012,520.0 IAU - 10,012,520.0 IAU - 10,012,520.0 - 10,012,520.0
CONI CLEA CASH SETTI MEME ACT TYP Al Al Al Al Al	RACTUAI RING M STL LI LEMENT ER SET EXCH MEMER XYZFR XYZFR XYZFR XYZFR	MEER CATION LOCATION INGS : SEITL ISIN  DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283	: XYZE : BEK : CEF NEIT ACC ITRADE DATE 16-10-06 20-10-06 20-10-06	R : I TYP LICC  XEUR XEUB XEUB XEUR	E : Y TRADE NUMBER 0000255 9999992 9999991 9999996 0000256	1EG	SETTLE EXCH MEMER ORDER NUMER 1234567 12347899	STL ACC EMENT A : Y B S  B B S S S	COCUNT : 886 CASH OBLICATION CCP - CM 0.00 0.00 0.00 0.00	00022 00022 CASH OELICATION CM - CUST 10,028,830.00- 200,033,103.00- 190,031,447.85 10,012,520.00 44,327,428.60	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUS CM-CUS - 10,028,830.0 LAT - 200,033,103.0 LAT 190,031,447.8 LAT 10,012,520.0 LAT - LAT -
CONI CLEA CASH SETTI MEME ACT TYP Al Al Al Al Al	RACTUAI RING M STL LI LEMENT ER SET EXCH MEMER XYZFR XYZFR XYZFR XYZFR	MEER CATION LOCATION INSS : SEITL ISIN  DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283	: XYZF : EEK : CEF NEIT ACC ITRADE DATE 16-10-06 20-10-06 20-10-06 16-10-06	R I TYP TRAD LCC XEUR XEUR XEUB XEUB XEUB	E : Y TRADE NUMEER 0000255 9999992 9999991 99999996 0000256 MEMEER	LEG	SETTLE EXCH MEMER ORDER NUMER 1234567 12347899	STL ACC EMENT A : Y B S  B B S S S	CCCUNT : 886 CASH OBLIGATION CCP - CM 0.00 0.00 0.00 0.00	00022 00022 CASH CELICATION CM - CUST 10,028,830.00- 200,033,103.00- 190,031,447.85 10,012,520.00 44,327,428.60 	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUE CM-CUS - 10,028,830.0 - 10,028,830.0 - 10,028,830.0 - 10,028,830.0 - 10,028,830.0 - 10,021,520.0 - 10,012,520.0 - 10,012,520.
CONI CLE2 SETI MEME ACT TYP Al Al Al Al Al	RACIUAI RING M STL IL LEMENT ER SEI EXCH MEMER XYZER XYZER XYZER XYZER XYZER	MEER CATION LOCATION INSS : SEITL ISIN  DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283	: XYZF : EEK : CEF NETT ACC DATE DATE 16-10-06 20-10-06 20-10-06 20-10-06 16-10-06	R I TYP TRAD LCC XEUR XEUR XEUB XEUB XEUB	E : Y TRADE NUMEER 0000255 9999992 9999991 99999996 0000256 MEMEER	LEG	SETTLE EXCH MEMER ORDER NUMEER 1234567 12347899 123456789 :	STL ACC MENT A B S 	COOUNT : 886 CASH OBLICATION COP - CM 0.00 0.00 0.00 0.00 0.00	00022 00022 CASH CELICATION CM - CUST 10,028,830.00- 200,033,103.00- 190,031,447.85 10,012,520.00 44,327,428.60 	RUN DATE: 16-11 URRENCY : EUR CASH DIFFERENCE STATUS CM-CUS - 10,028,830.0 IAU - 200,033,103.0 IAU - 200,033,103.0 IAU 190,031,447.5 IAU 10,012,520.0 IAU 10,012,520.0 IAU - 34,309,463.4 PACE: AS OF DATE: 16-11
CLE22 CASH: SETTI MEME ACT TYP Al Al Al Al Al Al Al Al EURE RPTC CCLE22 COMI	RACIUAI RING M STL II LEMENT R SET. XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER XYZER	MEER CATION LOCATION INSS : SEITL ISIN  DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283 DE0001135283 CONTINENT I MEER MEER CATION LOCATION	: XYZF : EEK : CGF NEIT ACC DATE DATE 16-10-06 20-10-06 20-10-06 20-10-06 16-10-06 16-10-06 L FOR EXC L FOR ACC L FOR ACC	R : I TYPH IRAD LOC XEUB XEUB XEUB XEUB XEUB XEUB XEUB XEUB	E : Y TRADE NUMBER 0000255 9999992 9999992 0000256 MEMEER IVFE	LEG	SETTLE EXCH MEMER ORDER 1234567 1234567 12347899 123456789 : : : : : : : : : : : : : : :	STL ACC MENT A S S B S S S S S ATIONS	COOUNT : 886 CASH CELICATION CCP - CM 0.00 0	00022 00022 CASH OELICATION CM - CUST 10,028,830.00- 200,033,103.00- 190,031,447.85 10,012,520.00 44,327,428.60 34,309,463.45 34,309,463.45	RIN DATE: 16-11 LIRRENCY : EUR CASH DIFFERENCE STATUS CA-CUS - - - - - - - - - - - - -

## CCP 14.5 Release

Description of Reports - Formatted Layout

# 29.01.2018

Page 55 of 188

16 PP XYZFR DE0001135283 16-10-06 XEUR 0000257	S	0.00	10,028,830.00	10,028,830.00 LATE
18  19  TOTAL FOR EXCHANCE MEMBER	:	0.00	10,028,830.00	10,028,830.00
20  21  TOTAL FOR ACCOUNT TYPE	:	0.00	10,028,830.00	10,028,830.00
22  23  TOTAL FOR INSTRUMENT	:	0.00	44,338,293.45	44,338,293.45
24  25  TOTAL FOR SETTLEMENT ACCOUNT	:	0.00	44,338,293.45	44,338,293.45
26        27        TOTAL FOR CENIRAL BANK ACCOUNT	:	0.00	44,338,293.45	44,338,293.45
01  EUREX 02  RPTCD150 03   04  CXSH OBLICATIONS TOTAL 05   06  CLEARING MEMEER 07  CASH STL LOCATION : EEK X000000000 (2c)	CASH OBLIGATIONS		cu	PAGE: 9 AS OF DATE: 16-11-06 RUN DATE: 16-11-06 RRENCY : EUR (2b)
08   CASH STL ACCOUNT : 99900022 (2d) 09   CONTRACT VALUE SE	TILEMENT			
10 SETT DATE DATE DESCRIPTION 11	AMOUNT			
	2h) 0.00			
14 TOTAL FOR CASH BANK ACCOUNT : (2i)	0.00			
15  16  TOTAL FOR CLEARING MEMBER : (2j) 17	0.00			
17) 18] TOTAL FOR CLEARING MEMBER 19] 20] 21]	: (23)	0.00	41,994,158.84-	41,994,158.84-

22|\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 31 but legally fulfilled by receiving the confirmation of the receipt of payment. 24|\*\*\* Member Credit Payments in GBP are instructed by Barclays Bank plc on behalf of EUREX Clearing AG to the customer account at 25| respective Payment Bank 26| 27|\*\*\* END OF REFORT \*\*\*

#### PUBLIC

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 56 of 188

## 4.3.2 RPTCD250 Settled Cash Transactions

#### **Report Name:**

Settled Cash Transactions

#### **Report ID:**

RPTCD250 (Clearing Member).

RPTCD251 (Settlement Institution).

#### Purpose:

The report represents all cash transactions that have been booked on the current business day (settlement date equals current business day) as well as those that have been initiated during the end-of-day processing with settlement date for the next business day. Cash transactions initiated for the current business day as settlement date will be reported as settled. A settlement indicator displays the corresponding cash settlement run in which the cash transaction was settled (DTP1 – DTP6 of the current business day; or NTP for the next business day, which include manually generated cash transactions).

For the cash settlement of trades assigned to an offsetting block, the report allows Members to match cash payments to the corresponding settlement report.

Cash transactions related to trades (this includes also dividend payments and coupon compensations) show a reference to the underlying trade and / or ISIN. In case the cash transaction was automatically instructed the trade ID and ISIN of the underlying trade has to be shown. If the instruction was entered manually, the underlying ISIN has to be reported, if available. In case ISIN or trade ID is not available "N/A" is shown.

With T2S wave 2 the fractional part that results out of a corporate action processing is compensated in cash. Furthermore, cash transactions are generated for the settlement amount of the trade, if the nominal/quantity of the trade is equal to zero after round down. The respective cash transactions are reported on CD250 "Settled Cash Transactions".

The cash compensation will be represented by the following four cash transaction types:

- 492 RETURN SETTLEMENT AMT RCV
- 493 RETURN SETTLEMENT AMT PAID
- 494 FRACTION CSH SETTLE RCV
- 495 FRACTION CSH SETTLE PAID.

The cash transaction types 494 and 495 are created for the cash compensation amount of the fractions. The amount is calculated by fraction quantity and settlement price (494 for the buy side, 495 for the sell side).

If the nominal/quantity of the trade is equal to zero after cutting the fractions, i.e. after round down ("round down to zero"), cash transactions are required to settle the remaining amount of the trade and to thus transfer the amount from the buyer to the seller since normal DvP settlement is no longer possible. Therefore, the new cash transaction types 492 and 493 are generated (492 to move the amount to the sell side, 493 to remove the amount from the buy side).

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 57 of 188

With CCP release 12.0 (T2S wave 4), the following two cash transaction types will be implemented representing cash deviations resulting from partial settlement in T2S (please refer to chapter 4.4.3 RPTCE250 – Partial Delivery Deviating Cash Amount):

- 490 DEL INST DEVIAT CSH AMNT RCV
- 491 DEL INST DEVIAT CSH AMNT PAID.

## Notes on Format:

This report is also available as raw data file:

RAWCD250 (Clearing Member).

RAWCD251 (Settlement Institution).

#### Notes on Creation:

The report is available for Clearing Members and Settlement Institutions. It is created during endof-day processing.

#### Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	CURRENCY
3	CASH STL LOCATION
4	CASH STL ACCOUNT
5	VALUE DATE
6	SETTLEMENT RUN
7	SETTLEMENT ACCOUNT
8	SETTLEMENT LOCATION
9	EXCH MEMBR
10	ACT TYP
11	TRANSACTION TYPE

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member.
2	EXCHANGE MEMBER	Member ID of Exchange Member; blank in case a cash transaction can not be separated for Exchange Member.
3	CASH STL ACCOUNT	Cash settlement account
4	CASH STL LOCATION	Cash Settlement Location (See chapter 5) and BIC. Example: RBOSG RBOSGB2LXXX
5	CURRENCY	Currency of the product. See chapter 5.
6	VALUE DATE	Value date.
7	SETTLEMENT RUN	Settlement Run (See chapter 5) in which the specific cash transaction was settled.
8	ACCOUNT TYPE	Account type SNU. See chapter 5.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 58 of 188

DEE	FIELD NAME	DESCRIPTION
9	SETTLEMENT ACCT.	Headquarter Settlement account for automatic generated transaction. For manually entered transactions the settlement account entered by CS is shown.
10	SETTLEMENT LOC.	Settlement location. See chapter 5.
11	TRANSACTION TYPE	Cash transaction type number and description. See chapter 5.
12	TRAN DATE	Date when the transaction is created.
13	TRAN TIME	Time when the transaction is created.
14	REF	Cash transaction number.
15	ISIN	ISIN of the underlying trade in case of automatic / manually instructed cash transactions.
16	TRADE ID	Trade ID of the underlying trade in case of automatic instructed cash transactions.
17	EXTERNAL ORDER NUMBER	Order Number of the underlying trade in case of automatically instructed cash transactions
18	C7 ACCT. NAME	C7 Account name. If no account information is available, field remains empty.
19	TYPE	Transaction type. See chapter 5.
20	DEBIT	Debit amount.
21	CREDIT	Credit amount.
22	TOTAL FOR TRANSACTION TYPE	Total amount for a transaction type.
23	TOTAL FOR TRADING ACCOUNT	Total amount for a trading account.
24	TOTAL FOR EXCHANGE MEMBER	Total amount for an exchange Member.
25	TOTAL FOR SETTLEMENT ACCOUNT	Total amount for a settlement account.
26	TOTAL FOR BANK ACCOUNT	Total amount for a cash account.
27	TOTAL FOR BANK ACCOUNT LOCATION	Total amount for a cash settlement location.
28	TOTAL FOR CLEARING MEMBER	Total amount for a Clearing Member.

#### Layout:

| 1 2 3 4 5 6 7 8 9 10 11 12 13

01 | EUREX SETTLED CASH TRANSACTIONS PAGE: 1 AS OF DATE: 19-09-16 RUN DATE: 19-09-16 02|RPICD250 03| 041 05 CLEARING MEMBER : LBYMU (1) EXCHANGE MEMBER : LBYMU (2) 06 CASH STL ACCOUNT : BYLADEMMXXX (3) CASH STL LOCATION : BBK MARKDEFOXXX (4) CURRENCY : EUR (5) SETTLEMENT RUN : NTP (7) ACCOUNT TYPE : A1 (8) SETTLEMENT LCC. : CBF (10) TRANSACTION TYPE : 496 EUREX CASH COMPENSATION (11) 07 VALUE DATE : 28-09-16 (6) 08|SETTLEMENT ACCT. : 71060000 (9) 091 10 TRAN TRAN TRADE EXTERNAL 11 DATE (12) TIME (13) REF (14) ISIN (15) ID (16) ORDER\_NO (17) TYPE (19) DEBIT (20) CREDIT (21) C7 ACCT. NAME (18) 12| 13|-14 16-09-16 09:05:02 197255332 DE0005140008 0100345 0.00 37,976.00 N/A 496 151 16|16-09-16 09:05:02 197255334 DE0005140008 0100343 496 0.00 54,539.40 N/A 17 j 18 16-09-16 09:05:03 197255536 FR0000120537 0100183 N/A 496 0.00 92,000.00

## CCP 14.5 Release

Description of Reports - Formatted Layout

#### PUBLIC

29.01.2018

Page 59 of 188

19							
	197255537 FI0009005961	0101549	N/A	496	0.00	51,250.00	
21  22							
23	TOTAL FOR TRANS	ACTION TYPE	: (22)		0.00	235,765.40	
24							
251							
01   EUREX		SE	PTLED CASH TRANS	ACTIONS			3E: 2
02 RPTCD250 03							IE: 19-09-16 IE: 19-09-16
041						TON LA	11. 19 09 10
05 CLEARING MEMBER			NGE MEMBER : I				
06 CASH STL ACCOUNT 07 VALUE DATE	: BYLADEMMXXX : 28-09-16		STL LOCATION : E EMENT RUN : N	BK I TP	MARKDEFOXXX	CURRENCY : EUR ACCOUNT TYPE : A1	
08 SETTLEMENT ACCT.			EMENT LOC. : C		IRANSACTION TYPE: 498		NC
09  10 TRAN TRAN		TRADE	EXTERNAL				
11 DATE TIME	REF ISIN	ID	ORDER NO	TYPE	DEBIT	CREDIT	
12			C7 ACCT. NAME				
13	197255333 DE0005140008	0100344	N/A	498	56,964.00	0.00	
15						0.00	
	197255335 DE0005140008	0100342	N/A	498	79,135.60	0.00	
17  18							
19	TOTAL FOR TRANSA	CTION TYPE:			136,099.60	0.00	
20  21	TOTAL FOR TRADIN		(23)		136,099.60	235,765.40	
221	TOTAL FOR HEDEN	5 110000141.	(23)				
23	TOTAL FOR EXCHAN	GE MEMBER:	(24)		136,099.60	235,765.40	
24  25	TOTAL FOR SETTLE	MENT ACCOUN	r: (25)		136,099.60	235,765.40	
261							
27  28	TOTAL FOR BANK A	200UNT: (26)	)		136,099.60	235,765.40	
291	TOTAL FOR BANK A	COUNT LOCA	FION: (27)		136,099.60	235,765.40	
30  31			(29)		136,099.60	235,765.40	
32	TOTAL FOR CLEARI	wy memoerk:	(20)		130,099.00	233, 103.40	
331							

32| 33| 34|\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 35| but legally fulfilled by receiving the confirmation of the receipt of payment. 36|\*\*\* Member Credit Payments in GBP are instructed by Barclays Bank plc on behalf of EUREX Clearing AG to the customer account at 37| respective Payment Bank

38| 39|\*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 60 of 188

# 4.3.3 RPTCD270 Cash Forecast for STD/NTP

## Report Name:

Cash Forecast for STD/NTP

## Report ID:

- RPTCD270 (Clearing Member).
- RPTCD271 (Settlement Institution).

## Purpose:

This report is offered as an alternative to the decommissioned "Settlement Overview" window and uses its calculation facility.

It contains the calculation for the released trades ("expected settlement") applicable for NTP and the blocked trades ("remaining settlement") separately. The total amount is calculated on settlement account / settlement account location / currency / CM level separately for gross, surplus and offset obligations. In case of gross obligations the total amount shows the amount from member perspective. I.e. in case the buy amount is higher than the sell amount the total amount is negative and vice versa i.e. buy amount lower than sell amount the total amount is positive. A total per currency, settlement location and CM and a total for currency and settlement location is provided.

The report includes:

- equity trades in currency EUR with settlement at CBF
- equity trades in currency CHF with settlement at SIS
- bond and repo trades (CSC10) in currency EUR and foreign currency
- GC Pooling trades against EUR and foreign currency
- NCSC Bonds

#### Notes on format:

The report is only offered in print format.

#### Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The report is created after DTP processing when CCP has received all the cancellation confirmations from T2S (approx. at 16:30).

#### Sorting order:

#	FIELD NAME
1	CURRENCY
2	CLEARING MEMBER
3	SETTLEMENT ACCOUNT

<sup>&</sup>lt;sup>10</sup> Collective Safe Custody

Description of Reports - Formatted Layout

# 29.01.2018

Page 61 of 188

# Layout:

I	1 2 3 )1234567890123456789012345678901		6 7 8	9 10	11 12 13
01	EUREX		ASH FORECAST FOR SID/NIP		PAGE: 2
02  03	RPICD271				AS OF DATE: 29-11-07 RUN DATE: 29-11-07
04	CLEARING MEMBER: ABCFR				ME: 14:30:05
	SETTLEMENT ACCT: 12345678901234	4567890123456789012345	SETTLEMENT LOCATION: OBF	SETTLEMENT	
07  08					
09			SETTLEMENT	REMAINING SE	
10  11			CM CUSTOMER	CCP-CM	OM CUSTOMER
	OFFSET OBLIGATIONS	200,000,000,000.00-	200,000,000,000.00-	200,000,000,000.00-	200,000,000,000.00-
	GROSS OBLIGATIONS SURPLUS OBLIGATIONS	100,000,000,000.00- 100,000,000,000.00-	100,000,000,000.00- 100,000,000,000.00-	100,000,000,000.00- 100,000,000,000.00-	100,000,000,000.00- 100,000,000,000.00-
15	 TOTAL AMOUNT	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-
17		400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-
18  19	TOTAL AMOUNT CURRENCY/CSD/CM	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-
20					
21   22	TOTAL AMOUNT CURRENCY/CSD	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-	400,000,000,000.00-
23	CLEARING MEMBER: XYZFR			CREATION TIN	E. 14.20.0E
	SETTLEMENT ACCT: 12345678901234	4567890123456789012345	SETTLEMENT LOCATION: OBF	SETTLEMENT (	
26  27					
28			SETTLEMENT	REMAINING SE	
29  30		CCP-CM	OM CUSTOMER	CCP-CM	CM CUSTOMER
	OFFSET OBLIGATIONS GROSS OBLIGATIONS	100,000,000,000.00-	100,000,000,000.00- 100,000,000,000.00-	100,000,000,000.00- 100,000,000,000.00-	100,000,000,000.00-
331		100,000,000,000.00-	100,000,000,000.00-	100,000,000,000.00-	100,000,000,000.00-
34   35		300,000,000,000.00-	300,000,000,000.00-	300,000,000,000.00-	300,000,000,000.00-
361		,,	,,,	,,,	,
37  38	CLEARING MEMBER: XYZFR			CREATION TIM	E: 14:30:05
38  39	CLEARING MEMBER: XYZFR SETTLEMENT ACCT: 12345678901234	4567890123456789012222	SETTLEMENT LOCATION: OBF	CREATION TIN SETTLEMENT (	
38  39  40  41	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234			SETTLEMENT (	CUR: EUR
38  39  40	CLEARING MEMBER: XYZFR SETTLEMENT ACCT: 12345678901234		SETTLEMENT LOCATION: CEF SETTLEMENT CM CUSTOMER		CUR: EUR
38  39  40  41  42  43  44	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234	EXPECIED CCP-CM	SETTLEMENT CM CUSTOMER	SETTLEMENT ( REMAINING SE CCP-CM	UR: EUR ITTLEMENT CM CUSTOMER
38  39  40  42  42  43  44  45	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS	EXFECTED CCP-CM 100,000,000,000.00 100,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00	CUR: EUR ITTLEMENT 
38  39  40  42  42  43  44  45	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLUS OBLIGATIONS	EXPECTED CCP-CM 100,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00	ITIEMENT CM CUSIGMER 100,000,000,000.00
38  39  40  41  42  43  43  44  45  46  47  48  49	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT	EXFECTED CCP-CM 100,000,000,000.00 100,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00	CUR: EUR ITTLEMENT 
38  39  40  41  42  43  43  44  45  46  47  48  49  50  50	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELLIGATIONS GROSS CELLIGATIONS SURPLUS CELLIGATIONS TOTAL AMOUNT	EXPECTED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	IR: EJR ITTLEMENT M CUSTCMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00
38  39  40  41  42  42  43  44  44  44  44  48  49  50  51  52	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT CURRENCY/CSD/CM	EXEPCIED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00	CM: EUR ITTLEMENT CM: CUSTCMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00
38   39   40   41   42   42   43   44   44   44   47   48   49   50   51   52   53   53	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLUS OBLIGATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM	EXPECTED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	IR: EJR ITTLEMENT M CUSTCMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00
38   39   40   41   42   43   44   45   44   45   46   47   46   47   46   50   51   52   52   53   54   55	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLUS OBLIGATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM	EXPECTED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	CR: EJR TTIEMENT 
38   39   40   41   42   43   44   45   46   47   48   47   50   51   52   53   53   55   56   57	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLIS OBLIGATIONS TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCTR SETTLEMENT ACCT: 12345678901234	EXERCIED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	CUR: EUR ITTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05
38   39   40   41   42   42   43   44   45   46   47   46   47   50   51   52   53   55   55   57   58   59	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCER SETTLEMENT ACCT: 12345678901234	EXERCIED CCP-CM 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT ( FRMAINING SE CCP-CM 100,000,000,000,000 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIP SETTLEMENT (	CUR: EUR TTIEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 JUR: EUR
38   39   40   41   42   43   44   45   46   47   48   50   51   52   53   53   55   55   56   57   58	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: AECFR SETTLEMENT ACCT: 12345678901234	EXEPCITED CCP-CM 100,000,000,000,000 100,000,000,000,000 300,000,000,000,000 0.00 4567890123456789012345	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT ( FEMALINING SE CCP-CM 100,000,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN	CUR: EUR TTIEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 JUR: EUR
38  39  40  41  42  43  44  44  44  45  46  47  48  50  51  52  53  55  55  55  55  55  55  56  55  56  56	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS CELIGATIONS SURPLUS OBLIGATIONS TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCTR SETTLEMENT ACCT: 12345678901234	EXPECTED CCP-CM 100,000,000,000,000 100,000,000,000,000 300,000,000,000,000 0.00 4567890123456789012345 EXPECTED CCP-CM	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: GEF SETTLEMENT CM CUSTOMER	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN SETTLEMENT ( REMAINING SE CCP-CM	LR: EJR TTIEMENT (M CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 LIR: EJR TTIEMENT (M CUSTOMER
38  39  40  41  42  43  44  45  44  46  47  48  49  50  51  52  53  55  55  55  56  57  58  59  60  61  62  63	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLIS OBLIGATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCTR SETTLEMENT ACCT: 12345678901234	EXFECTED CCP-CM 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN SETTLEMENT ( REMAINING SE	CUR: EUR TTIEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 CUR: EUR TTIEMENT
38  39  40  41  42  43  44  44  44  44  44  44  44	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLUS OBLIGATIONS TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCTR SETTLEMENT ACCT: 12345678901234 OFFSET OBLIGATIONS GROSS OBLIGATIONS SURPLUS OBLIGATIONS	EXEPCITED CCP-CM	SETTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT CM CUSTOMER 100,000,000,000.00-	SETTLEMENT ( FEMALINING SE CCP-CM 100,000,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00-	LUR: EUR ITTLEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 LUR: EUR ITTLEMENT CM CUSTOMER 100,000,000,000.00-
38  39  40  41  42  43  44  43  44  45  46  47  48  49  50  51  52  53  55  55  55  55  60  61  62  63  64  65  66  67	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCFR SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT	EXPECTED CCP-CM   100,000,000,000.00  100,000,000,000.00  300,000,000,000.00  0.00  4567890123456789012345  EXPECTED CCP-CM   100,000,000,000.00- 100,000,000.00-	SETTLEMENT CM CLISTOMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT CM CLISTOMER 100,000,000,000.00- 100,000,000,000.00-	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00- 100,000,000,000.00-	CUR: EUR ITTLEMENT CM CUSTCMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 CM CUSTCMER ITTLEMENT CM CUSTCMER 100,000,000,000.00- 100,000,000,000.00-
38  39  40  41  42  44  44  44  44  45  44  45  52  55  55  55  55  55  55  5	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELIGATIONS GROSS CELIGATIONS SURPLUS CELIGATIONS TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCFR SETTLEMENT ACCT: 12345678901234 OFFSET CELIGATIONS GROSS CELIGATIONS SURPLUS CELIGATIONS SURPLUS CELIGATIONS SURPLUS CELIGATIONS	EXPECTED CCP-CM	SETTLEMENT CM CLISICMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT CM CLISICMER 100,000,000,000.00- 100,000,000.00- 100,000,000.00- 0-	SETTLEMENT ( FRMAINING SE CCP-CM 100,000,000,000,000 100,000,000,000,000 100,000,000,000,000 300,000,000,000,000 CREATION TIN SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00- 100,000,000,000.00- 100,000,000,000.00-	CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 JUR: EUR TTHEMENT CM CUSTOMER 100,000,000,000.00- 100,000,000,000.00- 100,000,000,000.00-
38  39  40  41  42  43  44  44  44  44  44  45  52  52  52  53  55  55  55  60  61  62  64  65  66  66  67  68  69  70	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCFR SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM	EXPECTED CCP-CM	SETTLEMENT CM CLISICMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT CM CLISICMER 100,000,000,000.00- 100,000,000.00- 100,000,000.00- 0-	SETTLEMENT ( FRMAINING SE CCP-CM 100,000,000,000,000 100,000,000,000,000 100,000,000,000,000 300,000,000,000,000 CREATION TIN SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00- 100,000,000,000.00- 100,000,000,000.00-	CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 JUR: EUR TTHEMENT CM CUSTOMER 100,000,000,000.00- 100,000,000,000.00- 100,000,000,000.00-
38  39  40  41  42  43  44  44  44  45  44  45  52  55  55  55  55  55  55  5	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: ABCFR SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT TOTAL AMOUNT CURRENCY/CSD/CM	EXPECTED CCP-CM	SETTLEMENT CM CLISICMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 SETTLEMENT LOCATION: CEF SETTLEMENT CM CLISICMER 100,000,000,000.00- 100,000,000,000.00- 300,000,000,000.00-	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 CREATION TIN SETTLEMENT ( CCP-CM 100,000,000,000.00- 100,000,000,000.00- 300,000,000,000.00- 300,000,000,000.00-	SUR: EUR TTIEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00 E: 14:30:05 JUR: EUR TTIEMENT CM CUSTOMER 100,000,000,000.00- 100,000,000,000.00- 100,000,000,000.00- 300,000,000,000.00- 300,000,000.00-
38  39  40  41  42  43  44  44  44  45  44  45  52  55  55  55  55  55  55  5	CLEARING MEMBER: XYZER SETTLEMENT ACCT: 12345678901234 OFFSET CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT CURRENCY/CSD/CM CLEARING MEMBER: AECTR SETTLEMENT ACCT: 12345678901234 CRESS CELICATIONS GROSS CELICATIONS SURPLUS CELICATIONS SURPLUS CELICATIONS TOTAL AMOUNT CURRENCY/CSD/CM TOTAL AMOUNT CURRENCY/CSD/CM	EXPECTED CCP-CM   100,000,000,000.00  100,000,000,000.00  300,000,000,000.00  0.00  4567890123456789012345  EXPECTED  CCP-CM   100,000,000,000.00-  100,000,000,000.00-  300,000,000,000.00-  300,000,000,000.00-	SETTLEMENT CM CLISICMER 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00	SETTLEMENT ( REMAINING SE CCP-CM 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 CREATION TIN SETTLEMENT ( CREATION TIN SETTLEMENT ( CCP-CM 100,000,000,000.00- 100,000,000,000.00- 300,000,000,000.00- 300,000,000,000.00-	<pre>LR: EJR TTIEMENT CM CUSTOMER 100,000,000,000.00 100,000,000,000.00 100,000,000,000.00 300,000,000,000.00 0.00</pre>

76| \*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 62 of 188

# 4.3.4 RPTCD540 EC-IS Cash Instructions

#### Report Name:

**EC-IS** Cash Instructions

## **Report ID:**

- RPTCD540 (Clearing Member)
- RPTCD541 (Settlement Institution)

#### Purpose:

The report presents all debit cash instructions of a Clearing Member that have to be instructed by himself.

#### Notes on Creation:

The report is available for Clearing Members and Settlement institutions. It is created after each cash netting run.

#### Sorting order:

#	FIELD NAME
1	CURRENCY
2	INTERMEDIARY
3	CLEARING MEMBER
4	VALUE DATE
5	RELATED REFERENCE

REF	FIELD NAME	DESCRIPTION
1	CURRENCY	Currency of the cash instruction.
2	INTERMEDIARY	The BIC of the cash correspondent bank (CCB) used by CBF(I) in the local market.
3	CASH RUN	Cash settlement run.
4	BENEFICIARY ACCOUNT	Account of Eurex Clearing.
5	BENEFICIARY INSTITUTION	BIC of Eurex Clearing.
6	CLEARING MEMBER ID	Member ID of the Clearing Member.
7	CLEARING MEMBER BIC	BIC of the Clearing Member.
8	VALUE DATE	Value date of the cash instruction.
9	RELATED REFERENCE	Related reference to be used for cash instruction.
10	AMOUNT	Amount to be instructed.
11	TOTAL FOR CLEARING MEMBER	Total amount for a Clearing Member.
12	TOTAL FOR INTERMEDIARY	Total amount for an intermediary.
13	TOTAL FOR CURRENCY	Total amount for currency.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 63 of 188

# Layout:

I	1	2	3	4	5	6	7	8	9	10	11	12	13
01		012345678	90123456	7890123456		78901234567 SH INSTRUCI		39012345678	901234567	89012345678	AS (	5789012345 PAGE: DF DATE: 3 IN DATE: 3	1 0-06-10
05  06	CURRENCY BENEFICIARY ACCOUNT CLEARING MEMBER ID	: 67525	(4)	BENE	FICIARY IN		EUXCDEFFX					30-06-10 (	8)
	RELATED REFERENCE*	-		AMOUNT									
12  13  14  15  16	TOTAL FOR CLE	ARING MEM	BER :		1,500.00 1,500.00								
17  18						RY INSTITUI MEMBER BIC		DEFFXXX	CAS	H RUN : NT VALUE	p date : 3	30-06-10	
20  21  22	RELATED REFERENCE*	_		AMOUNT									
	CSH0806D02238515				1,500.00								
25  26		ARING MEM	BER:		1,500.00								
27  28			:		3,000.00								
29  30  31  32		RENCY	:		3,000.00								
33  34	* RELATED REFERENCE	ALWAYS R	EQUIRED I	IN THE CAS	H INSTRUCT	TON. ONE CA	SH INSTRUC	TION PER REI	FERENCE.				

35 \*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 64 of 188

# 4.3.5 RPTCD550 EC-IS Settled Cash Tran

## **Report Name:**

EC-IS Settled Cash Tran

## **Report ID:**

RPTCD550 (Clearing Member).

RPTCD551 (Settlement Institution).

## Purpose:

The layout of the report RPTCD550 is altered due to Settlement length extension, Width of Settlement Account (7) adapted and Settlement Location (8) moved right in line 8 of section header. Transaction Type (17) moved to new line (9), except these changes the layout is same as the one of RPTCD250 Settled Cash Transactions and the content selection is exactly the same but restricted to the 12 new cash transaction types of EC-IS:

- 422 "PAYMENT EC-IS PAID" related cash account: settlement account
- 424 "PAYMENT EC-IS RCV" related cash account: settlement account
- 426 "PAYMENT EC-IS PAID" related cash account: Clearing Member
- 428 "PAYMENT EC-IS RCV" related cash account: Clearing Member
- 430 "BUY-IN CASH AMT EC-IS PAID"
- 432 "BUY-IN CASH AMT EC-IS RCV"
- 434 "CASH SETTLEMENT EC\_IS RCV"
- 436 "CASH SETTLEMENT EC\_IS PAID"

Only for the Eurex-ISE Link the following cash transaction types are to be included:

- 410 "EUREX ISE CASH COMPENSATION RCV"
- 412 "EUREX ISE CASH COMPENSATION PAID"
- 414 "EUREX ISE CASH COMPENSATION CNCL RCV"
- 416 "EUREX ISE CASH COMPENSATION CNCL PAID"

The report represents all EC-IS cash transactions that have been booked on the current business day (settlement date equals current business day) as well as those that have been initiated during the end-of-day processing with settlement date for the next business day. Cash transactions initiated for the current business day as settlement date will be reported as settled. A settlement indicator displays the corresponding settlement run in which the cash transaction was settled (DTP1-6 of the current business day; or NTP for the next business day, which include manually generated cash transactions).

For the cash settlement of trades assigned to an offsetting block, the report allows Members to match cash payments to the corresponding settlement report.

Cash transactions resulting out of dividend payments are not included in this report as the payment happens in the local market.

## Notes on Format:

This report is also available as raw data file:

CCP 14.5 Release

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 65 of 188

RAWCD550 (Clearing Member).

RAWCD551 (Settlement Institution).

#### Notes on Creation:

The report is available for Clearing Members and Settlement Institutions. It is created during endof-day processing.

#### Layout (only header part):

1 2 3 4 5 6 7 8 9 10 11 12 13 01 | EUREX SETTLED CASH TRANSACTIONS PAGE: 2 02 | RPTCD550 AS OF DATE: 16-11-06 03| RUN DATE: 16-11-06 04| 05 | CLEARING MEMBER : ABCFR (1) EXCHANGE MEMBER : DDFR (10) (4) CURRENCY 06 CASH STL ACCOUNT : 99900011 (2) : EUR CASH STL LOCATION : BBK XXXXXXXXXXX (3) 07 VALUE DATE : 29-11-06 (5) SETTLEMENT RUN : NTP (6) (9) ACCOUNT TYPE : Al SETTLEMENT LOC. : CBF (8) 09 TRANSACTION TYPE: XXX EUREX CASH COMPENSATION (17)

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 66 of 188

# 4.3.6 RPTRS860 GCPSEL SRLH Settled Cash Transactions

#### Report Name:

RPTRS860 GCPSEL SRLH Settled Cash Transactions

## **Report ID:**

RPTRS860 (Clearing Member).

#### Purpose:

Report RPTRS860 is specifically for Specific Repo License Holders (SRLH) that use the GC Pooling Select service. This report is identical in layout to the report RPTCD250.

The report represents all cash transactions that have been booked on the current business day (settlement date equals current business day) as well as those that have been initiated during the end-of-day processing with settlement date for the next business day. Cash transactions initiated for the current business day as settlement date will be reported as settled. A settlement indicator displays the corresponding settlement run in which the cash transaction was settled (DTP1-6 of the current business day; or NTP for the next business day, which include manually generated cash transactions).

For the cash settlement of trades assigned to an offsetting block, the report allows Members to match cash payments to the corresponding settlement report.

Cash transactions related to trades (this includes also dividend payments and coupon compensations) show a reference to the underlying trade and / or ISIN. In case the cash transaction was automatically instructed the trade ID and ISIN of the underlying trade has to be shown. If the instruction was entered manually, the underlying ISIN has to be reported, if available. In case ISIN or trade ID is not available "N/A" is shown.

#### Notes on Format:

This report is also available as raw data file:

RAWRS860 (Clearing Member).

#### Notes on Creation:

The report is available for Clearing Members. It is created during end-of-day processing.

#### Sorting order:

<b>U</b>					
#	FIELD NAME				
1	CLEARING MEMBER				
2	CURRENCY				
3	CASH STL LOCATION				
4	CASH STL ACCOUNT				
5	VALUE DATE				
6	SETTLEMENT RUN				
7	SETTLEMENT ACCOUNT				
8	SETTLEMENT LOCATION				
9	EXCHANGE MEMBER				

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 67 of 188

#	FIELD NAME			
10	ACCOUNT TYPE			
11	TRANSACTION TYPE			

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member.
2	EXCHANGE MEMBER	Member ID of Exchange Member; blank in case a cash transaction can not be separated for Exchange Member.
3	CASH STL ACCOUNT	Cash settlement account
4	CASH STL LOCATION	Cash Settlement Location (See chapter 5) and BIC. Example: RBOSG RBOSGB2LXXX
5	CURRENCY	Currency of the product. See chapter 5.
6	VALUE DATE	Value date.
7	SETTLEMENT RUN	Settlement Run (See chapter 5) in which the specific cash transaction was settled.
8	ACCOUNT TYPE	Account type SNU. See chapter 5.
9	SETTLEMENT ACCT.	Headquarter Settlement account for automatic generated transaction. For manually entered transactions the settlement account entered by CS is shown.
10	SETTLEMENT LOC.	Settlement location. See chapter 5.
11	TRANSACTION TYPE	Cash transaction type number and description. See chapter 5.
12	TRAN DATE	Date when the transaction is created.
13	TRAN TIME	Time when the transaction is created.
14	REF	Cash transaction number.
15	ISIN	ISIN of the underlying trade in case of automatic / manually instructed cash transactions.
16	TRADE ID	Trade ID of the underlying trade in case of automatic instructed cash transactions.
17	EXTERNAL ORDER NUMBER	Order Number of the underlying trade in case of automatically instructed cash transactions
18	TYPE	Transaction type. See chapter 5.
19	DEBIT	Debit amount.
20	CREDIT	Credit amount.
21	TOTAL FOR TRANSACTION TYPE	Total amount for a transaction type.
22	TOTAL FOR TRADING ACCOUNT	Total amount for a trading account.
23	TOTAL FOR EXCHANGE MEMBER	Total amount for an exchange Member.
24	TOTAL FOR SETTLEMENT ACCOUNT	Total amount for a settlement account.
25	TOTAL FOR BANK ACCOUNT	Total amount for a cash account.
26	TOTAL FOR BANK ACCOUNT LOCATION	Total amount for a cash settlement location.

Description of Reports - Formatted Layout

29.01.2018

Page 68 of 188

REF	FIELD NAME	DESCRIPTION
27	TOTAL FOR CLEARING MEMBER	Total amount for a Clearing Member.

#### Layout:

La	iyoui.											
I	1	2	3 4	5	6	7	8	9	10	11	12	13
01	1234567890123456 EUREX RPIRS860	578901234567	89012345678903		1234567890123456 EL SRLH SETTLED		89012345678	3901234567	890123456	AS (	6789012345 PAGE: DF DATE: 1 UN DATE: 1	1 9-09-16
06  07	CLEARING MEMBER CASH STL ACCOUNT VALUE DATE SETTLEMENT ACCT.	: BYLADEMM : 19-09-16	XXX (3) (6)	CASH SEITI	ANGE MEMBER : STL LOCATION : LEMENT RUN : LEMENT LOC. :	BBK MAI DTP1 (7)	RKDEF0XXX ANSACTION 1			TYPE : A	1 (8)	1)
11	TRAN TRAN DATE (12) TIME (1	.3) REF (14)	ISIN (15)	TRADE ID (16)	EXTERNAL ORDER_NO (17	) TYPE (18	8) DEBIT	(19)	CREI	DIT (20)		
13  14  15	16-09-16 09:05:0 16-09-16 09:05:0 16-09-16 09:05:0 16-09-16 09:05:0	)2 197255334 )3 197255536	DE0005140008 FR0000120537	0100343 0100183	N/A N/A N/A N/A	496 496 496 496		0.00 0.00 0.00 0.00		37,976. 54,539. 92,000. 51,250.	40 00	
18  19		TO	TAL FOR TRANSA	ACTION TYPE	E: (21)			0.00		235,765.	40	
	EUREX RPTRS860			GCPSI	EL SRLH SETTLED	CASH TRANS					PAGE: DF DATE: 1 JN DATE: 1	
06  07	SETTLEMENT ACCT.	: BYLADEMM : 19-09-16	XXX	CASH SETTI	ANGE MEMBER : STL LOCATION : LEMENT RUN : LEMENT LOC. :	BBK MAI DTP1	RKDEFÛXXX ANSACTION 1	TYPE: 498		TYPE : A	1	
	TRAN TRAN DATE TIME	REF	ISIN	TRADE ID	EXTERNAL ORDER_NO	TYPE	DEBIT		CREI	DIT		
13  14	16-09-16 09:05:0 16-09-16 09:05:0	)2 197255335		0100342	N/A	498 498	-	56,964.00 79,135.60 36,099.60		0. 0. 0.	00	
18												
19  20			AL FOR TRADING					36,099.60		235,765.		
21   22		TOI	AL FOR EXCHANC	E MEMBER:	(23)			36,099.60		235,765.	40 	
23  24		TOT	AL FOR SETTLED	IENT ACCOUR	NT: (24)		13	36,099.60		235,765.	40	
25		TOI	AL FOR BANK AG	200UNT: (2	5)		13	36,099.60		235,765.	40	
271		TOT	AL FOR BANK AG	XXXIINT LOOZ	ATION: (26)	_	13	36,099.60		235,765.	40	
28  29  30  31		TOI	AL FOR CLEARIN	JG MEMBER:	(27)		13	36,099.60		235,765.	40	

31|
 32|\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed
 33| but legally fulfilled by receiving the confirmation of the receipt of payment.

34| 35|\*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 69 of 188

# 4.4 Settlement Reports

## 4.4.1 RPTCB220 Daily Fines

#### **Report Name:**

**Daily Fines** 

**Report ID:** 

RPTCB220

#### Purpose:

This report shows daily fines and interest of delay, which results from delayed deliveries in Euro equities to be settled at CBF. The first business day of the month the report only contains the fines and interest of delays of the current business day. Once a report line is provided on one day it is shown on all following business days of the month, even if on the corresponding day no fine or interest of delay occurred.

The obligations from late deliveries and late receipts are netted per CM, ISIN and contractual settlement day to determine the valuation basis and calculate the fines and interest of delay. At the bottom of each section there are summary records showing totals for current day, current month, previous month and the whole year.

#### Notes on format:

This report is also available as raw data file:

RAWCB220 (Clearing Member)

#### Notes on creation:

This report is available for Clearing Members. The report is created during end-of-day processing. **Sorting order:** 

#	FIELD NAME			
1	CLEARING MEMBER			
2	CURRENCY			
3	TYPE			
4	SETTLEMENT DATE			
5	ISIN			

REF	FIELD NAME	DESCRIPTION
	CLEARING MEMBER	
1 2		Member ID of Clearing Member. Long name of Clearing Member.
3	CURRENCY	Security settlement currency. See chapter 5.
4	TYPE	Instrument type. See chapter 5.
5	FINE P/DAY	Fine percentage rate per day.
6	MINIMUM FINE	Minimum fine charged.
7	MAXIMUM FINE	Maximum fine charged.
8	IOD P/YEAR	Interest of delay percentage rate per year.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 70 of 188

REF	FIELD NAME	DESCRIPTION
9	SETTL. DAY	Next settlement date of cash payments out of fines and interest of delay.
10	ISIN	ISIN of the security.
11	VOLUME LATE	Net volume of securities late; calculated as number of securities * daily settlement price. If negative, clearer is late to deliver securities. If positive, clearer didn't receive securities in time.
12	FINES ACCRUED CURRENT MONTH	Fines accumulated till current business day for the ISIN within current month (exclusive current business day).
13	IOD ACCRUED CURRENT MONTH	IOD (debited and credited) accumulated till current business day for the ISIN within current month (exclusive current business day).
14	FINES AMOUNT DEBIT	Fine amount debited for the current business day.
15	IOD AMOUNT DEBIT	Interest of delay amount debited for the current business day.
16	IOD AMOUNT CREDIT	Interest of delay amount credited for the current business day.
17	TOTAL AMOUNT	Total amounts.
18	TOTAL CURRENT DAY CLEARING MEMBER	Totals for a business day (sum of columns (14), (15), (16) and (17)).
19	TOTAL CURRENT MONTH CLEARING MEMBER	Totals for the current month (inclusive current business day).
20	TOTAL PREVIOUS MONTH CLEARING MEMBER	Totals for the previous month.
21	TOTAL PER YEAR CLEARING MEMBER	Totals for the current year (inclusive current business day).

#### Layout:

0 1 2 3 4 5 6 7 8 9 10 11 12 13 01 | EUREX DAILY FINES PAGE: 1 02|RPTCB220 AS OF DATE: 02-01-07 RUN DATE: 02-01-07 031 04 05 CLEARING MEMBER: ABCFR Bank AG (1/2) (3) CURRENCY: EUR 06|TYPE: EQUITY (4) FINE P/DAY: 1.3721 (5) MINIMUM FINE: 1,000.00 (6) MAXIMUM FINE: 1,000,000.00 IOD P/YEAR: 9.492 (8) 07| (7) IOD AMOUNT 081 SETT. FINES ACCRUED TOD ACCRUED FINES AMOUNT IOD AMOUNT TOTAL AMOUNT 091 DATE ISIN VOLUME LATE CURRENT MONTH CURRENT MONTH DEBIT CREDIT DEBIT 10| (17) (9) (10) (11) (12) (13) (14) (15) (16) 7.80 11| 02-01-07 DE000ENCSC01 3,000.00-0.00 0.00 1,000.00 0.00 1,007.80-121 1,007.80-13 | TOTAL CURRENT DAY CLEARING MEMBER 1,000.00 7.80 0.00 : (18) 14| 15 | TOTAL CURRENT MONTH CLEARING MEMBER 1,000.00 7.80 0.00 1,007.80-: (19) 16 17 | TOTAL PREVIOUS MONTH CLEARING MEMBER : (20) 0.00 0.00 0.00 0.00 181 19| TOTAL PER YEAR CLEARING MEMBER 1,000.00 7.80 1,007.80-: (21) 0.00 201 21 221 23| 241

25 \*\*\* END OF REPORT \*\*\*

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 71 of 188

# 4.4.2 RPTCB225 Daily Eurex Fines

This report is replaced by a XML/Print Version.

For detailed information regarding layout / XML formatted reports please refer to the Eurex XML Report Reference manual.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 72 of 188

# 4.4.3 RPTCE250 Partial Delivery Deviating Cash Amount

Report name:

Partial Delivery Deviating Cash Amount

Report Id:

RPTCE250 (Clearing Member).

RPTCE251 (Settlement Institution).

Purpose:

With CCP release 12.0 (T2S wave 4), partial settlement of deliveries will be introduced and it is possible that a delivery will not settle completely on a T2S settlement day. If the unsettled part is cancelled at the end of the T2S business day, deviations of the partially settled amount between the CSDs and the CCP can occur.

The deviation can only occur, if more than one trade is comprised in a delivery instruction. In that case, the CSDs use an average price per unit to calculate the amount for the settled part of the delivery instruction whereas the corresponding trades, which were packed into the delivery instruction, have their own prices. When the trades are settled, the amount received in the partially settled feedback and the amount of the trade deviate.

The report RPTCE250 represents the cash transactions in case of deviations resulting out of partial settlement that have been booked on the current business day (value date equals current business day). The report shows the cash amount deviation and the resulting cash transaction to correct the bookings.

For the deviating amount the CCP generates a cash transaction. Two different cash transactions will be generated depending on whether a member receives or delivers cash.

The cash transactions are represented by the following cash transaction types:

- 490 DEL INST DEVIAT CSH AMNT RCV
- 491 DEL INST DEVIAT CSH AMNT PAID

#### Notes on format:

This report is also available as raw data file:

RAWCE250 (Clearing Member).

RAWCE251 (Settlement Institution).

#### Notes on creation:

This report is available for Clearing Members and Settlement Institutions.

Creation takes place after the clean-up of the delivery instructions. This clean-up takes place between the cash run DTP6 at 16:30 hrs and the Night Time Processing at 18:00 hrs to enable members to reconcile the payments on the same business day.

Please note that as a result the last 2 digits of the name of the report are now '02' instead of '00'.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 73 of 188

## Sorting order for header:

#	FIELD NAME
1	CLEARING MEMBER
2	SETTLEMENT ACCOUNT
3	SETTLEMENT LOCATION
4	CURRENCY
5	SETTLEMENT DATE
6	DELIVERY ID
7	BUY/SELL TYPE

## Sorting order for data records

#	FIELD NAME
1	FEEDBACK SENDER REFERENCE

## Fields:

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Member ID of Clearing Member.
2	SETTLEMENT ACCOUNT	Branch settlement account.
3	SETTLEMENT LOCATION	Branch settlement location.
4	CURRENCY	Currency of the product.
5	SETTLEMENT DATE	Settlement date of the delivery instruction.
6	DELIVERY ID	Delivery instruction number identifying the delivery instruction.
7	B/S TYPE	Buy or Sell indicator of the delivery instruction.
8	CASH TRAN ID	External cash transaction id. Blank if no cash transaction was created.
9	CASH TRAN TYPE	Cash transaction type code 490 DEL INST DEVIAT CSH AMNT RCV :
		cash deviation amount has to be transferred from ECAG to Member account.
		491 DEL INST DEVIAT CSH AMNT PAID :
		cash deviation amount has to be transferred from Member to ECAG account.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 74 of 188

REF	FIELD NAME	DESCRIPTION
10	FEEDBACK SENDER REFERENCE	Reference as received in the settlement feedback messages. Unique per partial settlement.
11	DLV. TOTAL QTY	Quantity of the delivery instruction.
12	DLV. TOTAL AMOUNT	Payable amount of the delivery instruction.
13	CSD PART. STL QTY	Quantity settled at CSD while partial settlement.
14	CSD PART. STL AMOUNT	Amount settled at CSD while partial settlement.
15	CCP PART. STL AMOUNT	Amount settled at CCP while partial settlement.
16	DEVIATING AMOUNT	Difference between the settled amount at the CSD and the sum of the settled amount at CCP. If buy side, CSD settled amount – sum of the settled amount at CCP.
		If sell side, sum of the settled amount at CCP – CSD settled amount.
17	DELIVERY INSTRUCTION CASH AMOUNT PAID	Total of deviating amount per delivery instruction.
18	TOTAL AMOUNT PER CLEARING MEMBER	Total of deviating amount per clearing member.

# Layout:

1 0123456789012345678 01 EUREX 02 RPTCE250 03  04	2 3 90123456789012345		6 7 678901234567890123 v Deviating Csh An			11 12 13 01234567890123456789012 PACE: 2 AS OF DATE: 03-06-14 RUN DATE: 03-06-14
05 CLEARING MEMBER : 06 CURRENCY :	ABCDE (1) EUR (4) 378581 (6)		TACCT : 1234000 I DATE : 05-06-2 : S (7)	014 (5)	SETTLEMENT LOC. : 9	
09  FEEDBACK 10 SENDER REFERENCE (1	0) QTY (11)	DLV. TOTAL AMOUNT (12)	CSD PART. STL QTY (13)		CCP PART. STL AMOUNT (15)	DEVIATING AMOUNT (16)
12 AP11909D378581 13  14  15  16		499.50	4.000 DELIV	99.90 ERY INSTRUCTION CA	74.80  SH AMOUNT PAID:(17	-25.10 25.10
17 CLEARING MEMBER :	ABCDE EUR	SEITLEMEN SEITTLEMEN	TACCT : 1234000		SETTLEMENT LCC. :	CBF
	378582	B/S TYPE	• ••• ••	*= -	CASH T	RAN TYPE :
	DIV. TOTAL QTY	DLV. TOTAL AMOUNT			CCP PART. STL AMOUNT	DEVIATING AMDUNT
23  AP13012D000569 23  AP23012D000569 24	108.000 108.000	10,584.00 10,584.00	10.000 10.000	980.00 980.00	979.99 980.01	-0.01 +0.01
25  26  14  27  28				ERY INSTRUCTION CA		0.00

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

PUBLIC

Page 75 of 188

29| 30| 31|\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 76 of 188

# 4.4.4 RPTCE260 Pending Delivery

## **Report Name:**

Pending Delivery

## **Report ID:**

RPTCE260 (Clearing Member).

RPTCE261 (Settlement Institution).

RPTCE262 (Trading Member).

## Purpose:

This report contains all trades that are partially or fully pending trades at this point of time. With T2S wave 4 the CORPT version of the report includes also euro equity trades.

These trades are pending on the level CCP - CM or on the level CM – Customer. Quantities of trades that are settled on both levels CCP - CM and CM - Customer are not displayed in the report.

The creation of this report takes place early in the morning after considering result of NTP. It reflects the status of open trades with the delivery status as at the creation time. In order to ensure consistency the creation of this report is synchronized with the creation of the first CE270 report of the current business day.

Eurex Exchange trades in UK products (CREST) will be shown after reconciliation processing but before CA feedback is received by CREST, therefore the report shows the CUM-view for these trades.

All other Eurex Exchange trades will be shown after CA run 2 feedback, therefore the report shows the EX-view for these trades.

The first part of the report contains the "Net Delivery Information", which consists of all trades assigned to the surplus within settlement netting. This includes trades resulting in delivery instructions generated for the surplus and sent to the (I)CSDs.

The second and third part of the report contains the offsetting block information, which consists of the Clearing Member's internal deliveries. The trades belonging to the offsetting block are settled cash via the interface to the respective cash settlement location. On the one hand, the trades pending on the level CCP - CM for which the cash settlement is still outstanding will be grouped together. On the other hand, the trades pending on the level CM – Customer due to blocked deliveries (for which the cash settlement has already been performed) are grouped together.

The fourth part of the report contains all due trades, which are marked for gross processing, i.e. the contractual settlement day of these trades is prior or equal to the next business day.

The fifth part of the report contains pending trades.

The sixth part contains late ISI trades. These trades are not considered in settlement netting run and are therefore reported on gross basis.

The seventh part contains trades that are entirely blocked, if applicable.

## Notes on format:

This report is also available as raw data file: RAWCE260 (Clearing Member) in SWIFT format MT536

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 77 of 188

RAWCE261 (Settlement Institution) in SWIFT format MT536

RAWCE262 (Trading Member) in SWIFT format MT536

Further information can be found in the document "Member File Based & SWIFT Interface".

## Notes on creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. Trading Members may only receive the report, if the Clearing Member agrees. The report is created at begin-of-day for CORPT.

## Sorting order:

#	FIELD NAME
1	SETTLEMENT LOCATION (not relevant for group 2 and 3)
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE (of the netted position)
7	EXCHANGE MEMBER
8	CONTRACT TYPE
9	ORIGIN TYPE
10	INFORMATION LISTED
11	DELIVERY ID
12	TRAD LOC
13	TRADE DATE
14	TRADE NUMBER
15	ORDER NUMBER

## Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location. See chapter 5 field Settlement location.
3	HEAD SETTLEMENT ACCT	Headquarter settlement account.
4	HEAD SETTLEMENT LOC	Headquarter settlement location. See chapter 5 field Settlement location.
5	CLEARING MEMBER	Member ID of Clearing Member.
6	CURRENCY	Settlement currency. See chapter 5.
7 8 9	INSTRUMENT	The instrument identification of the netted position: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
10	TYPE	Instrument type. See chapter 5.

Description of Reports - Formatted Layout

29.01.2018

Page 78 of 188

REF	FIELD NAME	DESCRIPTION
11	ACCOUNT TYPE	Account type SNU. See chapter 5.
12	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
13	CONTRACT TYPE	Contract type SNU. See chapter 5.
14	ORIGIN TYPE	Origin type SNU. See chapter 5.
15	INFORMATION LISTED	Defines the type of information listed: "NET DELIVERY INFORMATION" "OFF-SETTING POSITION INFORMATION – CASH SETTLEMENT PENDING ON LEVEL CCP – CLEARING MEMBER" "OFF-SETTING POSITION INFORMATION – SETTLEMENT PENDING ON CLEARING MEMBER – CUSTOMER" "DELIVERIES MARKED FOR GROSS PROCESSING" "OPEN TRADES" "LATE ISI TRADES" "ENTIRELY BLOCKED TRADES" (only if applicable)
16	TRADE DATE	Day when the trade has been performed.
17	SETTL DATE	Settlement date. For open and open variable repos, the settlement date of the term leg is set to 31-12-2099 (31-12-99 displayed)
18	TRAD LOC	Trading location. See chapter 5.
19	TRD TYP	Exchange trade type. See chapter 5.
20	TRADE NUMBER	Trading number provided by trading location.
21	LEG	Leg. See chapter 5.
22	ORDER NUMBER	Provides the order number. Eurex Repo will fill it with "External Trade Reference"
23	ACCR INTEREST	Accrued interest belonging to the trade
24	MEMBER INT ORDER NUMBER	Member internal order number.
25	TEXT	Order free format text field for Members' internal use.
26	ORD NET TYP	Order netting type. See chapter 5.
27	TRADE NOMINAL/QUANTITY	Quantity of shares from trade that is open.
28	TRADE SETTLEMENT AMOUNT	Open settlement amount of the trade. For open and open-variable repo term leg trades, the preliminary settlement amount is shown before the final settlement amount can be determined.
29	NO. D/L	Number of days, which the delivery is late.
30	STATUS CCP-CM	CCP – CM status. See chapter 5. ("IBL" and "TIBL" are only displayed for the following types of information: "NET DELIVERY INFORMATION", "DELIVERIES MARKED FOR GROSS PROCESSING", "OPEN TRADES".

PUBLIC

Description of Reports - Formatted Layout

29.01.2018

Page 79 of 188

REF	FIELD NAME	DESCRIPTION
31	CM-CUST	CM – Customer status. See chapter 5.
32	CA	Indicates whether the trade was created/adjusted due to a capital adjustment: Y - Trade affected by original run of non-income event
		I - Trade affected by original run or a cancellation/rerun of income event
		D - Trade marked as candidate to be automatically booked out during cancellation/rerun
		R - Trade created during rerun
		C - Trade generated during cancellation run
		N – Trade not affected by corporate action, remains unchanged
33	DELIVERY ID	Delivery instruction number identifying the delivery instruction (if applicable); for the "NET DELIVERY INFORMATION" and the "DELIVERIES MARKED FOR GROSS PROCESSING" the value "N/A" is displayed if the trade is not contained in a delivery instruction.
34	DELIV QTY	Quantity of the net delivery.
35	DELIV SETTLEM AMT	Total settlement amount of the net delivery.
36	COUNTER CSD	Settlement location (See chapter 5) of the Counterparty (CCP), where trades will settle.
37	CSD ACCT	Account no. of Counterparty (CCP), where trades will settle.
38	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.
39	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.
40	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.
41	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.
42	TOTAL AMOUNT PER ACCOUNT	Total amount per account.
43	TOTAL AMOUNT PER ISIN	Total amount per ISIN.
44	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.
45	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.

PUBLIC

Description of Reports - Formatted Layout

# PUBLIC

29.01.2018

Page 80 of 188

# Layout:

1		1	2		4 5				10 11	12 13
	123456789 EUREX	301234567	890123456	789012345678		1567890123456789 PENDING DELIVERY		2345678901234567	789012345678901234567	890123456789012 PAGE: 2
	RPICE260									DATE: 16-11-06
03		T ACCT:	88800022	(1)	SETTLEMENT LO	ATION: CBF (2)	HEAD SEITLE	MENT ACCT: (3)		DATE: 16-11-06 MENT LOC: (4)
05	CLEARING	MEMBER:	ABCFR (5)	CURRENCY	CHF (6) INST	RUMENT: (7-9)	EIDGENOSSEN	SCHAFT 97-17	HEAD SEITLE CH0006448424 ORIGIN TYPE: D (1	10) TYPE: BOND
06 2		TYPE: PP	(11)	EXCHANCE M	EMBER: DDDFR (12	2) CONTRAC	T TYPE: SPOT	(13)	ORIGIN TYPE: D (1	4)
	INFORMATI	ON LISTE	DELIVE	RIES MARKED	FOR GROSS PROCES	SSING (15)				
09  10						MEMBER INT	ORD			NO. STATUS
12	DATE				ORDER NUMBER / ACCR INTEREST	ORDER NUMBER , TEXT	/ NET		TRADE SETTLEMENT AMOUNT	D/L CCP-CM/ C
	(16)	(17)	(18) (19)	(20) (21)	(22) (23)	(24) (25)	(26)	(27)	(28)	(29) (30) (32) (31)
15	DELIVERY			9999970			Ν	4,000.000-	4,000.00	
16  17  18						TOTAL AMOUN	T PER INFORM	ATION LISTED :	4,000.00	
19  20						TOTAL AMOUN	T PER ORIGIN	TYPE :	4,000.00	
21  22						TOTAL AMOUN			4,000.00	
23						TOTAL AMOUN	I' PER EXCHAN	GE MEMBER :	4,000.00	
	EUREX				I	ENDING DELIVERY			20.07	PAGE: 3
021	RPICE260									DATE: 16-11-06
04	SETTLEMEN	NT ACCT:	88800022		SETTLEMENT LOO	CATION: CBF	HEAD SETTLE	MENT ACCT:	HEAD SETTLE CH0006448424	MENT LCC:
					EMBER: COCFR					TIFE. BOND
07		ON LISTE	D: DELIVE	RTES MARKED	FOR GROSS PROCES	STNG				
091										
10  11 '	TRADE	SETTL	TRAD TRD	TRADE LEG	GORDER NUMBER /	MEMBER INT ORDER NUMBER (	ORD / NET	TRADE	TRADE	NO. STATUS D/L CCP-CM/ C
	DATE	DATE	LOC TYP	NUMBER	ACCR INTEREST	TEXT			SETTLEMENT AMOUNT	CM-CUST A
14			SXEUR O	9999966	9999960 0.00		Ν	2,000.000-	- 2,000.00	36 LATE N LATE
16  17						TOTAL AMOUN	T PER INFORM	ATION LISTED :	2,000.00	
18  19  20						TOTAL AMOUN	T PER ORIGIN	TYPE :	2,000.00	
21						TOTAL AMOUN	T PER CONTRA	CT TYPE :	2,000.00	
23  24						TOTAL AMOUN	T PER EXCHAN	GE MEMBER :	2,000.00	
25  26						TOTAL AMOUN	T PER ACCOUN	r :	6,000.00	
27						TOTAL AMOUN	T PER ISIN	:	6,000.00	
	EUREX RPICE260				E	ENDING DELIVERY			AS OF	PAGE: 4 7 DATE: 16-11-06
031		л <u>а</u> ст.	88800022		SETTLEMENT LOO	ATTON OBF	HEAD SETTLE	MENT ACCT:	RUN HEAD SETTLE	DATE: 16-11-06
05 0 06 1	CLEARING ACCOUNT 1	MEMBER:	ABCFR	CURRENCY EXCHANCE M	CHF INSTR	RUMENT: DB1 CONTRACT	DEUTSCHE BO	ERSE NA O.N.	DE0005810055 IGIN TYPE:	
07  08 : 09	INFORMATI	ION LISTE	D: NET DE	LIVERY INFOF	MATION					
10		CENTRE		יייד הארעות		MEMBER INT	ORD	יידסאראיי		NO. STATUS D/L CCP-CM/ C
12	DATE	DATE	LOC TYP	NUMBER	ACCR INTEREST	TEXT	TYP NOMI	NAL/QUANTITY	SETTLEMENT AMOUNT	
14  15	20-06-06			9999998	99999999999 0.00		Ν	50.000-	- 7,728.50	18 late n late
				ERY ID: N/A		DELIV QIY: CSD ACCT: SIS		-50.000 DELI	IV SETTLEM AMT: (35)	7,728.50
19  20		دىد. ىى	(50)			WP AUL. 313				
21						TOTAL AMOUN	T PER INFORM	ATION LISTED :	7,728.50	
	EUREX RPICE260				I	PENDING DELIVERY			AS OF	PAGE: 5 DATE: 16-11-06
03		ም ልበጥ•	88800022		्राग्रस्ट ग्राग्रस	ATION: CBF	HFAD SETTITE	MFNT አሰንጥ•	RUN HEAD SETTLE	DATE: 16-11-06
					CHF INST				DE0005810055	

## CCP 14.5 Release

Description of Reports - Formatted Layout

## PUBLIC

29.01.2018

Page 81 of 188

ACCOUNT	TYPE:			EXCHAN	JE MEN	BER:	CONTRACT I	YPE:		OR	IGIN 1	TYPE:			
INFORMAT	ION LISTE	D: OFE	r-sei	PTING POS	SITIO	N INFORMATION -	CASH SETTLEMENT	PENDING	ON LEVEL CLE	ARING I	MEMBER	R - CUSTOMER			
TRADE DATE	DATE						ORDER NUMBER /		TRADE		TF SETTI		D/L	STATUS CCP-CM/ CM-CUST	
20-06-06	02-08-06	 XEUR	-	 99999997		999999999			5	50.000		7,728.50-	18	CLOS	
20-06-06	02-08-06	XEUR	0	9999998	0	0.00 9999999999 0.00		Ν	5	50.000-		7,728.50	18	LATE CLOS LATE	
							TOTAL AMOUNT	PER INFO	RMATION LIST	ED:		0.00			
							TOTAL AMOUNT	PER ORIG	IN TYPE	:		7,728.50			
							TOTAL AMOUNT	PER CONI	RACT TYPE	:		7,728.50			
							TOTAL AMOUNT	PER EXCH	IANGE MEMBER	:		7,728.50			
							TOTAL AMOUNT	PER ACCC	UNT	:		7,728.50			
							TOTAL AMOUNT	PER ISIN	1	:		7,728.50			
CLEARING ACCOUNT	MEMBER:	ABCFR		CURRE	INCY:	EUR INSTR	ATION: SIS H UMENT: BE28 E CONTRACT T	UNDANL.V	7. 05/15			HEAD SETTLE DE0001135283 TYPE: D			
SETTLEME CLEARING ACCOUNT INFORMAT	MEMBER: 7 TYPE: A1 ION LISTE SETTL	ABCFR D: OFF TRAD	-sei Trd	CURRI EXCHANC ITING POS TRADE	ENCY: E MEN SITION	EUR INSTR MER: N INFORMATION - ORDER NUMBER /	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	UNDANL.V TYPE: SPC PENDING ORD	7. 05/15 M ON LEVEL CLE	OR PARING I	IGIN T	DE0001135283 TYPE: D R - CUSTOMER	T NO.		
SETTLEME CLEARING ACCOUNT INFORMAT INFORMAT IRADE DATE	MEMBER: 7 TYPE: A1 ION LISTE SETTL DATE	ABCFR D: OFF TRAD LOC	TRD TYP	CURRI EXCHANG ITING POS TRADE NUMBER	ENCY: E MEN SITION LEG ( <i>1</i>	EUR INSTR ÆER: N INFORMATION -	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	CONDANL.V YPE: SPC PENDING ORD NET	7. 05/15 JT ON LEVEL CLE TRADE	OR PARING I	IGIN T MEMBEF TF	DE0001135283 TYPE: D R - CUSTOMER	T NO. D/L	YPE: BON STATUS CCP-CM/	,
SETTLEME CLEARING ACCOUNT INFORMAT INFORMAT IRADE DATE	MEMBER: 7 TYPE: A1 ION LISTE SETTL DATE	ABCFR D: OFF TRAD LOC	F-SEI TRD TYP -	CURRI EXCHANG ITTING POS TRADE NUMBER	ENCY: E MEN SITION LEG ( 2 	EUR INSIR MER: N INFORMATION - CRDER NUMEER / ACCR INTEREST	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	CONDANL.V YPE: SPC PENDING ORD NET	7. 05/15 T ON LEVEL CLE TRADE MINAL/QUANTI	OR PARING I TY	IGIN 1 MEMBEF TF SETTI	DE0001135283 FYPE: D R - CUSTOMER RADE	T NO. D/L	STATUS CCP-CM/ CM-CUST	
ILEARING ACCOUNT INFORMAT IRADE ATE 	MEMBER: 7 TYPE: Al ION LISTE SETTL DATE	ABCFR D: OFF TRAD LOC XEJR	TRD TYP - 0	CURRI EXCHANG ITING POS TRADE NUMBER 9876540	ENCY: E MEN SITION LEG ( 2  9	EUR INSIR MER: NINFORMATION - CRDER NUMEER / ACCR INTEREST	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	UNDANL.V YPE: SPC PENDING ORD NET TYP NC 	7. 05/15 JT ON LEMEL CLE TRADE MINAL/QUANTI 2,000,00	ORI TARING I TY 00.000-	IGIN 1 MEMBEF TF SETTI 	XE0001135283 TYPE: D R - CUSTOMER RADE LEMENT AMOUNT	т NO. D/L 15	STATUS CCP-CM/ CM-CUST CLOS LATE	
ETTLEME LEARING 4000UNI INFORMAT IRADE 24TE 	MEMEER: A TYPE: A1 ION LISTE SETTL DATE 09-08-06 06-09-06	ABCFR D: OFF TRAD LOC XEUR XEUR XEUR	TRD TYP 0 0 0	CURRI EXCHANG TTING POO TRADE NUMBER 	ENCY: E MEN SITION LEG ( 2 	EUR INSTR MER: N INFORMATION - PRER NUMEER / PACR INTEREST 	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	SUNDANL.V YPE: SPC PENDING ORD NET TYP NC N	7. 05/15 JT ON LEVEL CLE TRALE MINAL/QUANTI 2,000,00 1,000,00 100,000,00	OR 2ARING I 2TY 00.000- 00.123 00.000-	IGIN T MEMBEF TF SETTI 	20001135283 TYPE: D R - CUSICMER RADE LEMENT AMOUNT 2,048,512.33 1,024,016.57- 105,569,863.01	NO. D/L 15 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE	,
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - CRDER NUMEER / ACCR INTEREST 	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	UNDANL.V YPE: SPC PENDING ORD NET TYP NC N N N N N	7. 05/15 JT CN LEMEL CLE TRADE MINAL/QLANTT 2,000,00 1,000,00 100,010,00	OR TY 00.000- 00.123 00.000- 00.000	IGIN 1 MEMBEF SETTI 	20001135283 TYPE: D R - CUSICMER 2008, 512.33 1,024,016.57- 105,569,863.01 100,579,920.00-	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST 	
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMEER: A TYPE: A1 ION LISTE SETTL DATE 09-08-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMEER / ACCR INTEREST 	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	SUNDANL.V TYPE: SPC PENDING ORD NET TYP NC N N N N	7. 05/15 JT CN LEMEL CLE TRADE MINAL/QLANTT 2,000,00 1,000,00 100,010,00	OR TY 00.000- 00.123 00.000- 00.000	IGIN 1 MEMBEF SETTI 	20001135283 TYPE: D R - CUSICMER RADE LEMENT AMOUNT 2,048,512.33 1,024,016.57- 105,569,863.01	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST 	
SETTLAME LEARING ACCOUNT ' INFORMAT IRADE JATE 06-08-06 06-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	UMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INT ORDER NUMBER /	UNDANL.V YPE: SPC PENDING ORD NET TYP NC N N N N N N N	7. 05/15 JT CN LEMEL CIE TRADE MINAL/QIANTI 2,000,00 1,000,00 100,000,00 100,010,00 989,99	CRI 24RING I 21Y 00.000- 00.123 00.000- 00.000 00.000 00.000	IGIN 1 MEMBEF SETTI 1 1	20001135283 TYPE: D R - CUSICMER 2008, 512.33 1,024,016.57- 105,569,863.01 100,579,920.00-	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	LMENT: BE28 E CONTRACT T CASH SETTLEMENT MEMBER INIT ORDER NUMBER / TEXT	UNDANL.V YFE: SPC PENDING ORD NET TYP NC N N N N N N PER INFC	7. 05/15 JT ON LEVEL CLE TRADE MINAL/QUANTI 2,000,00 1,000,00 100,000,00 100,010,00 989,99 RMATION LIST	CRI 2ARING I 21Y 00.000- 00.123 00.000- 00.000 09.877 2ED : (2	IGIN 1 IF IF SETTI 1	20001135283 TYPE: D R - CUSTOMER RADE LEMENT ANOUNT 2,048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17-	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	,
SETTLAME LEARING ACCOUNT ' INFORMAT IRADE JATE 06-08-06 06-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	CONTRACT T CONTRACT T CASH SETTLEMENT MEMBER INT CREER NUMBER / TEXT TOTAL AMOUNT	UNDANL.V YFE: SPC PENDING ORD NET TYP NC N N N N PER INFC PER ORIG	7. 05/15 JT CN LEMEL CIE TRADE MINAL/QIANTI 2,000,00 1,000,00 100,000,00 100,010,00 989,99 RWATION LIST SIN TYPE	OR 117 10.000- 10.123 10.000- 10.000 10.123 10.000- 10.000 10.123 10.000- 10.123 10.000- 10.123 10.000- 10.123 10.	IGIN 1 IGIN 1 IF SET1 1 1 38) 39)	20001135283 TYPE: D R - CUSICMER RADE 2,048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17- 4,998,027.60	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	CASH SETTLEMENT CASH SETTLEMENT MEMBER INIT CRUER NUMBER / IEXT TOTAL AMOUNT TOTAL AMOUNT	UNDANL.V YPE: SPC PENDING ORD NET TYP NC N N N N N N N N PER INFC PER CONT	7. 05/15 JT ON LEVEL CLE TRALE MINAL/QUANTI 2,000,00 1,000,000 100,010,00 989,99 RWATION LIST EIN TYPE RACT TYPE	CR 2RRING I 1TY 10.0000- 10.123 10.0000 10.0000 10.0000 123 123 123 123 123 123 123 123 123 123	IGIN 1 VEMBEF SETTI  1 1 38)  40) 	20001135283 TYPE: D R - CUSICMER RADE 2,048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17- 4,998,027.60 4,998,027.60	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	CANT: EE28 E CONTRACT T CASH SETTLEMENT MEMEER INT CREER NUMEER / TEXT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	UNDANL.V "YFE: SPC PENDING ORD NET TYP NC N N N N N N N N N PER INFC FER ORIG FER CONI FER EXCE	7. 05/15 JT CN LEVEL CIE TRADE MINAL/QUANTI 2,000,00 1,000,00 100,010,00 989,99 RMATION LIST EIN TYPE RACT TYPE RACT TYPE RACE MEMBER	CR 2RRING I 1TY 10.0000- 10.123 10.0000 10.0000 10.0000 123 123 123 123 123 123 123 123 123 123	IGIN 1 IF SETTI 1 1 1 38)  1 1  1  1  1  1  1  1  1    	20001135283 TYPE: D R - CUSICMER RADE LEMENT AMOUNT 2,048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17- 4,998,027.60 4,998,027.60	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	
SETTLAME LEARING ACCOUNT INFORMAT IRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	CONTRACT T CONTRACT T CASH SETTLEMENT MEMBER INT CREER NIMBER / TEXT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	UNDANL.V "YFE: SPC PENDING ORD NET TYP NC N N N N N N N N PER INFC PER CONI PER CONI PER CONI PER ACCC	7. 05/15 JT ON LEVEL CLE TRALE MINAL/QUANTI 2,000,00 1,000,000 100,000,00 100,010,00 989,99 RMATION LIST EIN TYPE RACT TYPE RACE MEMBER XNT	CR 27471NG I 177 100000- 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000	IGIN 1 MEMBEF SETTI 1 1 38)  40)  41) 	20001135283 TYPE: D R - CUSTOMER RADE 2.048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17- 4,998,027.60 4,998,027.60 4,998,027.60	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	
SETTLAME CLEARING ACCOUNT INFORMAT TRADE DATE 06-08-06 06-08-06 17-08-06 17-08-06	MEMER: 1 TYPE: A1 ION LISTE DATE 09-08-06 06-09-06 06-09-06	ABCFR D: OFF IRAD LOC  XEUR XEUR XEUR XEUR XEUR	TRD TYP O O O O	CURRI EXCHAN TING FOR TRADE NUMER  9876540 99999996 99999999	ENCY: SE MEN SITION LEG (	EUR INSTR MER: N INFORMATION - PRDER NUMBER / ACCR INTEREST 	UMENT: EE28 E CONTRACT T CASH SETTLEMENT MEMEER INT CREER NUMEER / TEXT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	UNDANL.V "YFE: SPC PENDING ORD NET TYP NC N N N N N N N N PER INFC PER CONI PER CONI PER EXC: PER ACCO PER ISIN	7. 05/15 37 CN LEVEL CLE TRALE MINAL/QUANTI 2,000,00 1,000,00 100,000,00 100,000,00 100,010,00 989,99 RWATION LIST SIN TYPE RACE MEMBER UNT 1	CR 27471NG I 177 10.000- 10.123 10.000- 10.123 10.000- 10.000 10.000- 10.000 10.000- 10.000 10.000- 10.0000- 10.0000- 10.0000- 10.0000- 10.000- 10.000	IGIN 1 MEMBEF SETTI 1 1 1 1 1 1 1 1 1 1 1 1 1	20001135283 TYPE: D R - CUSICMER RADE LEMENT AMOUNT 2,048,512.33 1,024,016.57- 105,569,863.01 100,579,920.00- 1,016,411.17- 4,998,027.60 4,998,027.60 4,998,027.60 4,998,027.60	NO. D/L 15 15 8 8	STATUS CCP-CM/ CM-CUST  CLOS LATE CLOS LATE CLOS LATE CLOS LATE CLOS	

43 but legally fulfilled by receiving the confirmation of the receipt of payment. 44 45 +\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 82 of 188

## 4.4.5 RPTCE265 Pending Delivery Before NTP

#### Report Name:

Pending Delivery Before NTP

#### **Report ID:**

RPTCE265 (Clearing Member).

RPTCE266 (Settlement Institution).

RPTCE267 (Trading Member).

#### **Purpose:**

This report contains all partially or fully pending bond/repo and equity trades, which are pending on the level CCP – CM or on the level CM – Customer. With T2S wave 4 the CORPT version of the report includes also euro equity trades.

Settlement results of the NTP processing are not considered, i.e. trades that are settled on both levels CCP – CM and CM – Customer in the NTP run are still reported as pending in the report. This also applies for trades already settled in the offsetting block during the settlement netting process. Trades settled during the DTP of the current business day are not displayed. Pending trades of a settlement location that is on holiday are reported on the day prior of the holiday.

Trades settled in UK products (CREST) are shown after reconciliation processing. For bond trades in EUR and in foreign currency and equity trades in non EUR currency held in CSC the report takes into account the netting results and shows delivery instructions as "sent" to CSDs.

A new GC Pooling flag indicates whether the instrument is a GC Pooling instrument or not.

The first part of the report contains the Net Delivery Information, which consists of all trades assigned to the surplus within settlement netting. This includes trades resulting in delivery instructions generated for the surplus and sent to the (I)CSDs.

The second and third part of the report contain the offsetting block information, which consists of the Clearing Member's internal deliveries. The trades belonging to the offsetting block are settled cash via the interface to the respective cash settlement location. On the one hand, the trades pending on the level CCP – CM for which the cash settlement is still outstanding will be grouped together. On the other hand, the trades pending on the level CM – Customer due to blocked deliveries (for which the cash settlement has already been performed) are grouped together.

The fourth part of the report contains all due trades, which are marked for gross processing, i.e. the contractual settlement day of these trades is prior or equal to the next business day.

The fifth part of the report contains pending trades (due date after next settlement day). Note: T+0 trades traded and settled on the current business day (e.g. front legs of overnight repos) do not appear in this section. However, the front leg of a repo trade settling on T+1 within the ISI processing appears under the section "Open Trades".

The sixth part contains late ISI trades. These trades are not considered in settlement netting run and are therefore reported on gross basis.

The seventh part contains trades that are entirely blocked, if applicable.

## CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 83 of 188

Note: In contrast to CE260 this report does not contain the NTP results for the next business day.

## Notes on format:

This report is available as raw data file:

RAWCE265 (Clearing Member) in SWIFT format MT536

RAWCE266 (Settlement Institution) in SWIFT format MT536

RAWCE267 (Trading Member) in SWIFT format MT536

Further information can be found in the document "Member File Based & SWIFT Interface".

## Notes on creation:

The creation of this report takes place daily in the end-of-day processing.

This report is available for Clearing Members, Trading Members and Settlement Institution. Trading Members may only receive the report, if the Clearing Member agrees.

## Sorting order:

#	FIELD NAME
1	SETTLEMENT LOCATION (not relevant for group 2 and 3)
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE (of the netted position)
7	EXCHANGE MEMBER
8	CONTRACT TYPE
9	ORIGIN TYPE
10	INFORMATION LISTED
11	DELIVERY ID
12	TRAD LOC
13	TRADE DATE
14	TRADE NUMBER
15	ORDER NUMBER

#### Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location. See chapter 5: field Settlement location.
3	HEAD SETTLEMENT ACCT	Headquarter settlement account.
4	HEAD SETTLEMENT LOC	Headquarter settlement location. See chapter 5: field Settlement location.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 84 of 188

REF	FIELD NAME	DESCRIPTION
5	CLEARING MEMBER	Member ID of Clearing Member.
6	CURRENCY	Settlement currency. See chapter 5.
	INSTRUMENT	The instrument identification of the netted position:
7		Short name of the instrument.
8 9		Long name of the instrument. ISIN of the instrument in the netted position.
10	TYPE	Instrument Type. See chapter 5.
11	ACCOUNT TYP	Account type SNU. See chapter 5.
12	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
13	CONTRACT TYPE	Contract type SNU. See chapter 5.
14	ORIGIN TYPE	Origin TYPE SNU. See chapter 5.
15	GC POOLING	GC Pooling. See chapter 5.
16	INFORMATION LISTED	Defines the type of information listed:
		"NET DELIVERY INFORMATION" "OFF-SETTING POSITION INFORMATION – CASH SETTLEMENT PENDING ON LEVEL CCP – CLEARING MEMBER" "OFF-SETTING POSITION INFORMATION – SETTLEMENT PENDING ON CLEARING MEMBER – CUSTOMER" "DELIVERIES MARKED FOR GROSS PROCESSING" "OPEN TRADES" "LATE ISI TRADES" "ENTIRELY BLOCKED TRADES" (only if applicable)
17	TRADE DATE	Day when the trade has been performed.
18	SETTL DATE	Settlement date. For open and open-variable repos, the settlement date of the term leg is set to 31-12-2099 (31-12-99 displayed)
19	TRAD LOC	Trading location. See chapter 5.
20	TRD TYP	Exchange trade type. See chapter 5.
21	TRADE NUMBER	Trading number provided by trading location.
22	LEG	Leg. See chapter 5.
23	ORDER NUMBER	Provides the order number.
		Eurex Repo will fill it with "External Trade Reference".
24	ACCR INTEREST	Accrued interest belonging to the trade
25	MEMBER INT ORDER NUMBER	Member internal order number.
26	TEXT	Order free format text field for Members' internal use.
27	ORD NET TYP	Order netting type. See chapter 5.
28	TRADE NOMINAL/QUANTITY	Nominal of trade which is open.
29	TRADE SETTLEMENT AMOUNT	Open settlement amount of the trade. For open and open-variable repo term leg trades, the preliminary settlement amount is shown before the final settlement amount can be determined.
30	NO. D/L	Number of days, which the delivery is late.
31	STATUS CCP-CM	CCP – CM status. See chapter 5.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 85 of 188

r the following types of IATION", "DELIVERIES <u>6</u> ", "OPEN TRADES". ted due to a capital n-income event cancellation/rerun utomatically booked out
n-income event cancellation/rerun utomatically booked out
n-income event cancellation/rerun utomatically booked out
cancellation/rerun utomatically booked out
utomatically booked out
n run
n run
tion, remains unchanged
the delivery instruction (if IFORMATION" and the PROCESSING" the value ntained in a delivery T, the delivery ID is shown illed with transaction ID, if
very.
the Counterparty (CCP),
nere trades will settle.

**Description of Reports - Formatted Layout** 

29.01.2018

Page 86 of 188

#### Layout:

1 2 3 7 9 10 13 1 4 5 6 8 11 12 01 | FI IRFX PENDING DELIVERY BEFORE NTP PAGE: 021RPTCE265 AS OF DATE: 16-11-06 031 RUN DATE: 16-11-06 04|SETTLEMENT ACCT: 88800011 (1) SETTLEMENT LOCATION: CBF (2) HEAD SETTLEMENT ACCT: (3) HEAD SETTLEMENT LOC: (4) DE0005810055 (9) TYPE: EQUITY(10) 05 | CLEARING MEMBER: CCCFR (5) CURRENCY: CHF (6) INSTRUMENT: DB1 (7) DEUTSCHE BOERSE NA O.N. (8) 06 ACCOUNT TYP: (11) EXCHANGE MEMBER: (12) CONTRACT TYPE: (13) ORIGIN TYPE: (14) GC POOLING: N(15) 071 08 INFORMATION LISTED: OFF-SETTING POSITION INFORMATION - CASH SETTIEMENT PENDING ON LEVEL CLEARING MEMBER - CUSTOMER (16) 091 MEMBER INT 101 ORD NO. STATUS 11 | TRADE SETTL TRAD TRD TRADE LEG ORDER NUMBER / ORDER NUMBER / NET TRADE TRADE D/L CCP-CM/ C 12 | DATE LCC TYP NUMBER ACCR INTEREST TEXT TYP NOMINAL/QUANTITY SETTLEMENT AMOUNT CM-CUST A DATE 131--(30) (31) (33) (17)(18)(19) (20) (21) (22) (23) (25)(27)(29)(28)(24) (26) (32) 14|20-06-06 02-08-06 XEUR 0 9999997 999999999 Ν 50.000 7,728.50-19 CLOS Ν 0.00 151 LATE 16120-06-06 02-08-06 XEUR O 9999998 99999999999 N 50 000-7,728.50 19 CLOS Ν 171 0.00 LATE 181 19 TOTAL AMOUNT PER INFORMATION LISTED : 0.00 20 21 TOTAL AMOUNT PER ORIGIN TYP 0.00 221 231 TOTAL AMOUNT PER CONTRACT TYPE 0 00 24 251 TOTAL AMOUNT PER EXCHANGE MEMBER 0.00 : 26 271 TOTAL AMOUNT PER ACCOUNT 0.00 281 TOTAL AMOUNT PER ISTN 0.00 291 : PENDING DELIVERY BEFORE NIP 01 | EUREX PAGE: 02|RPICE265 AS OF DATE: 16-11-06 031 RUN DATE: 16-11-06 041SETTLEMENT ACCT. 88800011 SETTLEMENT LOCATION CBF HEAD SETTLEMENT ACCT. HEAD SETTLEMENT LOC. BUNDANL.V. 99/09 TYPE: BOND 05|CLEARING MEMBER: CCCFR CURRENCY: EUR INSTRUMENT: BB11 DE0001135119 06 ACCOUNT TYP: EXCHANGE MEMBER: CONTRACT TYPE: ORIGIN TYPE: T GC POOLING: N 071 08 | INFORMATION LISTED: NET DELIVERY INFORMATION 091 101 MEMBER INT ORD NO. STATUS TRAD TRD TRADE LEG ORDER NUMBER / NET D/L CCP-CM/ C 11 ITRADE SETTL ORDER NUMBER / TRADE TRADE 12 | DATE LOC TYP NUMBER TYP NOMINAL/QUANTITY SETTLEMENT AMOUNT CM-CUST A DATE ACCR INTEREST TEXT 131 14|27-04-06 07-05-06 XEUB O 9999974 9999999999 Ν 10,000,000.000-11,336,342.47 29 T.ATF. N 151 335,342.47 LATE 161 17 TOTAL QTY/AMT OF NET DELIVERY ID: N/A DELIV QTY: (35) -10,000,000.000 DELIV SETTLEM AMT: (36) 11,336,342.47 18 COUNTER CSD: CBF (37) CSD ACCT: 75250000 (38) . 19| 201 211 TOTAL AMOUNT PER INFORMATION LISTED . 11.336.342 47 221 23 TOTAL AMOUNT PER ORIGIN TYP 0.00 24 TOTAL AMOUNT PER CONTRACT TYPE 11,336,342.47 25 261 11,336,342.47 271 TOTAL AMOUNT PER EXCHANGE MEMBER 281 291 TOTAL AMOUNT PER ACCOUNT 11,336,342.47 : 30 31| TOTAL AMOUNT PER ISIN : 11,336,342.47 01 | FI IREX PENDING DELIVERY BEFORE NTP PAGE Δ AS OF DATE: 16-11-06 02|RPICE265 031 RUN DATE: 16-11-06 HEAD SETTLEMENT LCC: 04 SETTLEMENT ACCT: 88800011 SETTLEMENT LOCATION: CBF HEAD SETTLEMENT ACCT: 05|CLEARING MEMBER: CCCFR CURRENCY: EUR INSTRUMENT: BB28 BUNDANL.V. 05/15 DE0001135283 TYPE: BOND EXCHANGE MEMBER: DDDFR 06 ACCOUNT TYP: A1 CONTRACT TYPE: SPOT ORIGIN TYPE: D GC POOLING: N 071 08 INFORMATION LISTED: DELIVERIES MARKED FOR GROSS PROCESSING 091

## CCP 14.5 Release

Description of Reports - Formatted Layout

## PUBLIC

# 29.01.2018

Page 87 of 188

11   TRADE SETTL TRAD TRD TRADE LEG ORDER NUMBER / 12   DATE DATE LOC TYP NUMBER ACCR INTEREST	MEMBER INT ORDER NUMBER / TEXT						STATUS OCP-CM/ CM-CUST	
13               14 20-06-06         02-08-06         XEUR         0         8888887         111111111111           15 DELIVERY         ID:         N/A         (34)         12,465.76		N	5,000,000.000		5,112,465.75	19	LATE LATE	N
16  17	TOTAL AMOUNT	PER	INFORMATION LISTED	: -	5,112,465.75	•		
18  19  20	TOTAL AMOUNT	PER (	ORIGIN TYP	: -	0.00			
201 211 221	TOTAL AMOUNT	PER (	CONTRACT TYPE	: -	5,112,465.75			
23	TOTAL AMOUNT	PER I	EXCHANGE MEMBER	: -				
24  25	TOTAL AMOUNT	PER 2	ACCOUNT	: -	5,112,465.75			
26  27	TOTAL AMOUNT	PER	ISIN	: -	5,112,465.75			
02 RPTCE265 03  04 SETTLEMENT ACCT: 88800011 SETTLEMENT LOCATION: 05 CLEARING MEMBER: CCCER CURRENCY: EUR INSTRUMENT 06 ACCOUNT TYP: A1 EXCHANGE MEMBER: CCCER 07  08 INFORMATION LISTED: DELLVERIES MARKED FOR GROSS PROCESS:	: DEUT.E CONTRACT TYP	TTLEM	EO GC ECB BA.		RUN HEAD SETTLEMEN DE000A0AE077	DAT DAT LOC	BOND	-06
11 TRADE SETTL TRAD TRD TRADE LEG ORDER NUMBER / 12 DATE DATE LOC TYP NUMBER ACCR INTEREST	TEXT	NET	TRADE			D/L	STATUS CCP-CM/ CM-CUST	
14 30-10-06 12-11-06 XERE O 0000003 2 00000000002 15 DELIVERY ID: N/A 0.00		N	5,000.000		5,000.00	2	LATE BIBL	N
16  17	TOTAL AMOUNT	PER :	INFORMATION LISTED	: (	39) 5,000.00			
18  19	TOTAL AMOUNT	PER (	ORIGIN TYP	: (	40) 0.00	•		
20  21	TOTAL AMOUNT	PER (	CONTRACT TYPE	: (	41) 5,000.00	•		
22  23	TOTAL AMOUNT	PER 1	EXCHANGE MEMBER	: (	42) 5,000.00			
24  25	TOTAL AMOUNT	PER 2	ACCOUNT	: (	43) 5,000.00			
261 271	TOTAL AMOUNT	PER 3	ISIN	: (	44) 5,000.00			
28  29	TOTAL AMOUNT	PER (	CLEARING MEMBER	: (	45) 16,453,808.22			
30  31  32  33	TOTAL AMOUNT	PER :	SETTLEMENT ACCT	: (	46) 16,453,808.22	•		
34 *** Transactions which are settled by cash transfer only								

35| but legally fulfil 36| 37|\*\*\* END OF REPORT \*\*\* but legally fulfilled by receiving the confirmation of the receipt of payment.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 88 of 188

# 4.4.6 RPTCE565 EC-IS Pending DIv Before NTP

## Report Name:

EC-IS Pending DIv Before NTP

## **Report ID:**

RPTCE565 (Clearing Member).

RPTCE566 (Settlement Institution).

RPTCE567 (Trading Member).

## Purpose:

The report RPTCE565 is inspired from RPTCE265 Pending Delivery reported but its layout is slightly changed and it reports only EC-IS related trades.

This report contains all partially or fully pending net position trades from the Eurex Clearing – International Service. The creation of this report takes place daily at end of day, after the netting process. Settlement results of the night time batch processing of the local market processing are not considered. For every trade reported, the references of the pending (fully or partially) and confirmed cancelled delivery instructions, their open quantities, open amounts, and status are also reported.

The report takes into account the result of the netting for EC - IS and shows delivery instructions from the Members' point of view.

The delivery id provided in the report RAWCE580 'EC-IS Pending DIv Instructions' is also used as reference in the report RPTCE565 EC-IS Pending DIv Before NTP.

Note: This report does not contain the results of the local market NTP for the next business day.

## Notes on format:

This report is available as raw data file:

RAWCE565 (Clearing Member) in SWIFT format MT536

RAWCE566 (Settlement Institution) in SWIFT format MT536

RAWCE567 (Trading Member) in SWIFT format MT536

Impact of Settlement account length extension to 35 characters:

Modify section header by extending width of Settlement Account in line 4 and moving head quarter Settlement Account and Settlement Location to (new) line 4.

This is applicable for the following reports:

RPTCE565 (Clearing Member)

**RPTCE566 (Settlement Institution)** 

RPTCE567 (Trading Member)

## Notes on creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. Trading Members may only receive the report, if the Clearing Member agrees.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 89 of 188

# Sorting order:

#	FIELD NAME
1	SETTLEMENT LOCATION
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE (of the netted position)
7	EXCHANGE MEMBER
8	MATCHING STATUS
9	TRAD LOC
10	TRADE DATE
11	TRADE NUMBER
12	ORDER NUMBER
13	DELIVERY ID

# Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location.
3	HEAD SETTLEMENT ACCT	Headquarter settlement account
4	HEAD SETTLEMENT LOC	Headquarter settlement location.
5	CLEARING MEMBER	Member ID of Clearing Member.
6	CURRENCY	Settlement currency.
7 8 9	INSTRUMENT	The instrument identification of the netted position: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
10	TYPE	Instrument type
11	ACCOUNT TYPE	Account type SNU. See chapter 5.
12	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
13	CONTRACT TYPE	Contract type SNU.
14	ORIGIN TYPE	Origin type SNU.
15	INFORMATION LISTED	Defines the type of information listed: "DELIVERIES MARKED FOR GROSS PROCESSING"
16	TRADE DATE	Day when the trade has been performed.
17	SETTL DATE	Settlement date.
18	TRAD LOC	Trading location.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 90 of 188

REF	FIELD NAME	DESCRIPTION
19	TRD TYP	Exchange trade.
20	TRADE NUMBER	Trading number provided by CCP after netting
21	LEG	Leg. Not relevant for EC-IS.
22	ORDER NUMBER	Provides the order number.
23	ACCR INTEREST	Zero. Not relevant for EC-IS.
24	MEMBER INT ORDER NUMBER	Member internal order number. Not relevant for EC-IS.
25	TEXT	Order free format text field for Members' internal use.
26	ORD NET TYPE	Order netting type.
27	TRADE NOMINAL/QUANTITY	Quantity of shares from trade that is open.
28	TRADE SETTLEMENT AMOUNT	Open settlement amount of the trade.
29	NO. D/L	Number of days, which the delivery is late.
30	STATUS CCP-CM	CCP – CM status.
31	CM-CUST	CM – Customer status, default N/A. Not relevant for EC-IS.
32	CA	Corporate action indicator. Includes 'Y', if the corporate action event has an impact on the underlying (e.g. ISIN change) based on the settlement updates received from the local CSD (i.e. after CA execution date).
33	DELIVERY ID	Delivery instruction reference identifying the delivery instruction (16 digit reference to be used in CORPT reports)
34	DELIV QTY	Pending Quantity of the net delivery.
35	DELIV SETTLEM AMT	Pending Total settlement amount of the net delivery.
36	COUNTER CSD	Settlement location of the Counterparty (CCP), where trades will settle.
37	CSD ACCT	Account no. of Counterparty (CCP), where trades will settle.
38	MATCHING STATUS	Matching status of the delivery instruction. possible values: M : Matched U : Unmatched If the delivery instruction is cancelled, than populate as C : Confirmed cancelled.
39	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.
40	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.
41	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.
42	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.
43	TOTAL AMOUNT PER ACCOUNT	Total amount per account.
44	TOTAL AMOUNT PER ISIN	Total amount per ISIN.
45	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 91 of 188

REF	FIELD NAME	DESCRIPTION
46	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.

#### Layout:

012245679	-	2	2156	3	15670	4	5	6 7 56789012345678901		8 9		10	11	12		13
012343676 L EUREX	901234367	090123	9400	/0901234	100/02	901234367		-IS PENDING DEL			234307	59012545	0/090123430		2343070 E:	
2 RPICE565	5														E: 16-1	
3  4 SETTLEME 5 HEAD SET				(1)				SETTLEMEN HEAD SETT		ION: APK (2) LOC: (4)			RU	N DAT	E: 16-1	.1-07
5 CLEARING 5 ACCOUNT 7			(5)			: EUR (6) EMBER: AB		MENT: (7-9) CONIRACT					000120271 N TYPE: D (		YPE: EÇ	UITY
3   INFORMAI 9	TON LISTE	D: DEI	LIVE	RIES MAF	RKED I	FOR GROSS	PROCESS									
)  L TRADE 2 DATE 3	DATE		TYP	NUMBER		ORDER NUI ACCR INT	,	MEMBER INT ORDER NUMBER / TEXT	NET	TRADE MINAL/QUANTI		TRAD SETTLEM	e ent amount		STATUS CCP-OM OM-CUS	1/ C
(16)	(17)	(18)	(19)	(20)	(21)			(24)	(26)	(27)		(28)		(29)	(30)	
51	27-02-07	XETI	0	9917631	1	(23) CCPNET99	17631 0.00	(25)	Ν	-	4.000-		4,000.00	36	(31) LATE N/A	N
	ID: ECCL CSD: APK		23456	578 (33)	)			DELIV QIY: (3 CSD ACCT: 123				V SETTLE H STS: M	M AMT: (35) (38)		4,000	.00
 .								TOTAL AMOUN	T PER IN	FORMATION LI	STED :		4,000.	_ 00		
								TOTAL AMOUN	VI PER OF	RIGIN TYPE	:		4,000.	00		
1								TOTAL AMOUN	NT PER CC	NIRACT TYPE	:		4,000.	- 00		
1								TOTAL AMOUN	NT PER EX	KCHANGE MEMBE	r:		4,000.	00		
3							EC-IS	S PENDING DELIVER						F DAT	E: E: 16-1 E: 16-1	.1-07
3   SETTLEME 5 HEAD SEI 5 CLEARING 5 ACCOUNT 7	NT ACCT: TIEMENT A G MEMBER: . TYPE: PP	ABCFR (11)	(3) (5)	CURF	IGE M	EMBER: AB	INSTRI CFR (12)	SETTLEMEN HEAD SETT MENT: (7-9) T CONIRACT	T LOCATI IEMENT I OTAL SP	ION: APK (2) LOC: (4) A				F DAT N DAT (10) T	E: 16-1 E: 16-1	.1-07 .1-07
3 4   SETTLEME 5   HEAD SET 5   CLEARING 6   ACCOUNT 7   3   INFORMAT 9   0	NT ACCT: TLEMENT A G MEMBER: TYPE: PP TION LISTE	OCT: ABCFR (11) D: DEI	(3) (5) IVE	CURF EXCHAN RIES MAF	NGE MI	EMBER: AB	INSTRU CFR (12) PROCESS	SETTLEMEN HEAD SETT MENT: (7-9) T CONIRACT	TI LOCATI LEMENT I TOTAL SA TYPE: SE ORD	ION: APK (2) LOC: (4) A			RU 000120271 N TYPE: D (	F DAT N DAT (10) T 14) NO.	E: 16-1 E: 16-1	1-07 1-07 UITY
3 SETTLEME SET	NT ACCT: TLEMENT A G MEMBER: TYPE: PP TON LISTE SETTL	CCT: ABCFR (11) D: DEI TRAD	(3) (5) LIVEF	CURF EXCHAN RIES MAF TRADE	NGE MI RKED I LEG	EMBER: AB	INSTRI CFR (12) PROCESS MBER /	SETTLEME HEAD SET MENT: (7-9) ? CONTRACT SING MEMEER INT	TI LOCATI LEMENT I TOTAL SA TYPE: SE ORD NET	CON: APK (2) LOC: (4) A ROT (13)		ORIGI	RU 000120271 N TYPE: D (	F DAT N DAT (10) T 14) NO.	E: 16-1 E: 16-1 YPE: EQ STATUS	.1-07 .1-07 UITY
3 4 5 5 5 6 6 6 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	NT ACCT: TLEMENT A G MEMBER: TYPE: PP TION LISTE SETTL DATE	CCT: ABCFR (11) D: DEI TRAD LOC	(3) (5) LIVEF TRD TYP -	CURF EXCHAN RIES MAF TRADE NUMBER	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST	SETTLEMER HEAD SETT MENT: (7-9) ? CONTRACT SING MEMEER INT ORDER NUMEER /	TI LOCATI LEMENT I TOTAL SA TYPE: SE ORD NET	ION: AFK (2) LOC: (4) A ROT (13) TRADE MINAL/QUANTI		ORIGI TRAD SETTLEM	RU 000120271 N TYPE: D (	F DAT N DAT (10) T 14) NO. D/L	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CN CM-CUS	.1-07 .1-07 JUITY JUITY
  SETTLEME  HEAD SET  CLEARING  ACCOUNT    INFORMAT    TRADE  DATE  DATE  DATE  LELIVERY  COUNTER	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMER HEAD SETT MENT: (7-9) ? CONTRACT SING MEMEER INT ORDER NUMEER /	TI LOCATTI LEMENTI I COTAL SP TYPE: SE ORD NET TYP NC N	ION: AFK (2) LOC: (4) A ROT (13) TRADE MINAL/QUANTI	IY 2,000. DELI	ORIGI TRAD SETTLEM	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 M AMT:	F DAT N DAT (10) T 14) NO. D/L	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-ON CM-OUS IATE	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
  SETTLEME  HEAD SET  ACCOUNT    INFORMAT   INFOR	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SET MENT: (7-9) T CONTRACT SING MEMBER INT ORDER NUMBER / TEXT DELIV QTY:	TI LOCATI LEMENT L CTAL SP TYPE: SF ORD NET TYP NC N N N N N N N N N N	CON: AFK (2) LOC: (4) A XOT (13) TRADE MINAL/QUANTI -2,000.00	IY 2,000. DELI MAIC	ORIGI TRAD SETTLEM 00 V SETTLE H STS: M	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 M AMT:	(10) T (10) T (10) T (14) NO. D/L  36	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
)   SETTLEME   SETTLEME   LEAD SET   LEAD SET   LEATS   ACCOUNT     INFORMAT     IN	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SET MENT: (7-9) 7 CONTRACT SING MEMEER INT ORDER NUMBER / TEXT DELIV QTY: CSD ACCT: 123	IT LOCATT LEMENT I OTAL SA TYPE: SE ORD NET TYP NC N N M 3456 PER INFO	ION: AFK (2) LOC: (4) A TRADE MINAL/QUANTI -2,000.00	IY 2,000. DELI MAIC ED : (	ORIGI TRAD SETTLEM 00 V SETTLE H STS: M 39)	RU 000120271 N TYPE: D ( ENT ANOUNT 2,000.00 M AMT:	(10) T (10) T (10) T (14) NO. D/L 36	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
  SETTLEME  HEAD SET  CLEARING  ACCOUNT    INFORMAT     TRADE  DATE  DATE  DATE  DATE  DATE  DATE  DATE    LELIVERY  COUNTER     	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SETT HEAD SETT MENT: (7-9) 7 CONTRACT SENG MEMEER INT ORDER NUMBER / TEXT DELIV QTY: CSD ACCT: 123 TOTAL AMOUNT	II LOCATI LEMENT I IOTAL SP TYPE: SE ORD NET TYP NC N N 8456 PER INFO PER ORIG	ICN: AFK (2) LOC: (4) A XOT (13) TRADE MINAL/QUANTI -2,000.00 RWATION LIST SIN TYPE	IY 2,000. DELI MATC ED : ( : (	ORIGI TRAD SETTLEM 00 V SETTLE H STS: M 39) 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 M AMT: -2,000.00	F DAT N DAT (10) T 14) NO. D/L 36	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
)   SETTLEME   FEAD SET   ACCOUNT     INFORMAT     INFORM	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SET HENT: (7-9) 7 CONTRACT SING MEMBER INT ORDER NUMBER / TEXT DELIV QTY: CSD ACCT: 123 TOTAL AMOUNT TOTAL AMOUNT	IT LOCATI LEMENT I CITAL SP TYPE: SF ORD NET TYP NC N 456 PER INFO PER CONT	CON: AFK (2) COC: (4) A COT (13) TRADE MINAL/QUANTI -2,000.00 FWATION LIST SIN TYPE FRACT TYPE	IY 2,000. DELI MATC ED : ( : ( : (	ORIGI TRAD SETTLEM 00 V SETTLE H STS: M 39)  40) 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 M AMT: -2,000.00 -2,000.00	F DAT N DAT (10) T 14) NO. D/L  36	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
  SETTLEME  HEAD SET  CLEARING  ACCOUNT    INFORMAT     TRADE  DATE  DA	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SETT HENT: (7-9) ; CONIRACT SING MEMEER INT ORDER NUMEER / TEXT DELIV QTY: CSD ACCT: 12: TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	II LOCATI LEMENT I OTAL SP TYPE: SE ORD NET TYP NC N M 456 PER INFC PER CONI PER EXCP	ION: AFK (2) LOC: (4) A NOT (13) TRADE MINAL/QUANTI -2,000.00 RWATION LIST SIN TYPE BRACT TYPE BRACT TYPE BRACE MEMBER	TY 	ORIGI TRAD SETTLEM 00 V SETTLEM 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 M AMT: -2,000.00 -2,000.00	F DAT N DAT (10) T 14) NO. D/L  36	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
  SETTLEME  HEAD SET  ACCOUNT    INFORMAT    TRADE  DATE    DATE    DATE      DATE        DATE   	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SET HENT: (7-9) 7 CONTRACT SING MEMBER INT ORDER NUMBER / TEXT DELIV QTY: CSD ACCT: 123 TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	IT LOCATI LEMENT I COTAL SP TYPE: SE NET TYP NC N M456 PER INFC PER CONI PER CONI PER CONI PER ACCO	ICN: AFK (2) LOC: (4) A ROT (13) TRADE MINAL/QUANTI -2,000.00 RMATION LIST EIN TYPE FRACT TYPE FRACE MEMBER JUNT	IY  DEL1 MATC ED : ( : ( : ( : (	ORIGI TRAD SETTLEM 00 V SETTLEM 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00	F DAT N DAT (10) T 14) NO. D/L 36 - - - - - -	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
)   SETTLEME   SETTLEME   SETTLEME   CEARING  ACCOUNT      INFORMAT      INFORMAT      INFORMAT                            	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SETT HENT: (7-9) T CONTRACT SING MEMEER INT GREER NUMEER / TEXT DELIV QTY: CSD ACT: 123 TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	IT LOCATI LEMENT I CITAL SP TYPE: SE NET TYP NC N HET N 456 PER INFC PER CONI PER CONI PER CONI PER CONI PER ACCO PER ISIN	CON: APK (2) COC: (4) A TRADE MINAL/QUANTI -2,000.00 RWATION LIST SIN TYPE RACT TYPE RACT TYPE RACE MEMBER JUNT 4	TY  DELLI MATCC ED : ( : ( : ( : ( : (	ORIGI TRAD SETTLEM 00 V SEITLEM 4 STS: M 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00	F DAT N DAT (10) T 14) NO. D/L - - - - - - - - - -	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 JUITY JUITY 3 J/ C ST A N N
5 ACCOUNT 7 8 INFORMAT 9 0 1 1 INFORMAT 9 1 1 INFORMAT 8 1 INFORMAT 8 1 1 INFORMAT 9 1 1 INFORMAT 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SET HEAD SET MENT: (7-9) CONTRACT SENG MEMEER INT ORDER NUMER / TEXT DELLIV QTY: CSD ACCT: 123 TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	IT LOCATI LEMENT I OTAL SP TYPE: SE ORD NET TYP NC N 456 PER INFC PER CIEP PER ACCO PER ACCO PER CIEP	ION: AFK (2) LOC: (4) A TRADE MINAL/QUANTI -2,000.00 RMATION LIST GIN TYPE FRACE MEMBER JUNT 4 RING MEMBER	IY DELL MATC ED : ( : ( : ( : ( : ( . : (	ORIGI TRAD SETTLEM 00 V SEITLEM 4 STS: M 	FU 000120271 N TYPE: D ( E ENT AMOUNT 2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00	F DAT (10) T (10) T (10) T (10) T 14) NO. D/L - - - - - - - - - - - - -	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 1-07 00TTY 3 1/ C ST A N
3) 4) SETTLEME 5) HEAD SET 5) HEAD SET 5) LEARING 5) LOCANIT 7) 3) INFORMAT 9) 1) 1) LITRADE 2) DATE 2) DATE 3) INFORMAT 3) INFORMAT 3) INFORMAT 4) INFORMAT 5) INFORMAT	NT ACCT: TILEMENT A 3 MEMBER: . TYPE: PP TON LISTE SETTL DATE	ABCFR (11) D: DEI TRAD LOC XETI 602D12	(3) (5) .IVEF TRD TYP - 0	CURF EXCHAN RIES MAF TRADE NUMBER  9917635	KED 1 KED 1 LEG	EMBER: AB FOR GROSS ORDER NU ACCR INII	INSTRI CFR (12) PROCESS WEER / EREST 17635	SETTLEMEN HEAD SETT HEAD SETT HENT: (7-9) T CONTRACT SING MEMEER INT ORDER NUMEER / TEXT DELIV QTY: CSD ACCT: 123 TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT TOTAL AMOUNT	IT LOCATI LEMENT I OTAL SP TYPE: SE ORD NET TYP NC N 456 PER INFC PER CIEP PER ACCO PER ACCO PER CIEP	ION: AFK (2) LOC: (4) A TRADE MINAL/QUANTI -2,000.00 RMATION LIST GIN TYPE FRACE MEMBER JUNT 4 RING MEMBER	IY DELL MATC ED : ( : ( : ( : ( : ( . : (	ORIGI TRAD SETTLEM 	FU 000120271 N TYPE: D ( E ENT ANCUNT 2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00 -2,000.00	F DAT (10) T (10) T (10) T (10) T 14) NO. D/L - - - - - - - - - - - - -	E: 16-1 E: 16-1 YPE: EQ STATUS CCP-CV CM-CUS  LATE N/A	1-07 UITY 4/ C 5T A 5T A N

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 92 of 188

39|\*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 93 of 188

# 4.4.7 RPTCE270 Settled Delivery

Report Name: Settled Delivery Report ID: RPTCE270 (Clearing Member). RPTCE271 (Settlement Institution). RPTCE272 (Trading Member).

## Purpose:

This report contains all partially or fully settled deliveries of the current settlement cycle/phase at CSDs/T2S on the level CCP – CM (net delivery information part of the report), as well as the Clearing Member's internal deliveries (offsetting block information part of the report) that are settled after Night Time Processing (NTP) and during the day time processing (DTP). With T2S wave 4 the CORPT version of the report includes also euro equity trades.

Cash and buy-in settlement performed by Clearing Supervision will be listed in the report which is generated in the first settlement run after the Clearing Supervision action.

The first part of the report contains the net deliveries with corresponding underlying trades. With T2S wave 2 the first part also contains fractions that occur in the gross/surplus parts and for which cash compensation is performed. Thereby it is differentiated whether the nominal/quantity of the trade is greater or equal zero after round down of the fractional part.

If the nominal/quantity of the trade is greater zero<sup>11</sup> after round down of the fractional part only the following record is reported on level CCP-CM and CM-Customer:

 One record with the fraction quantity<sup>12</sup> compensated in cash and settlement amount zero with status "FRCCASH/FRCCASH" (related to new cash transactions 494 FRACTION CASH SETTLE RCV and 495 FRACTION CASH SETTLE PAID reported on report CD250).

If the nominal/quantity of the trade is equal to zero<sup>13</sup> after round down ("round down to zero") the following record is reported in addition:

• One record with nominal/quantity zero and settlement amount of the trade with status "SETTLED/SETTLED" (related to new cash transactions 492 RETURN SETTLEMENT AMT RCV and 493 RETURN SETTLEMENT AMT PAID reported on report CD250).

In both cases the Delivery ID is reported empty.

The second, third and fourth part of the report contains the offsetting block information, which consists of the Clearing Member's internal deliveries. In the section 'Off-Setting position information – settlement on level Clearing Member – Customer only' non cash relevant settlements on level CM-Customer of a formerly closed trade are reported (e.g. automatic settlements). In the section 'Off-Setting position information – settlement on level CCP – Clearing Member and Clearing Member – Customer' cash relevant trades settled on both sides (CCP-CM and CM-Customer) are reported.

<sup>&</sup>lt;sup>11</sup> Trade partially settled

<sup>&</sup>lt;sup>12</sup> Fraction quantity reported in column "Nominal / Quantity".

<sup>&</sup>lt;sup>13</sup> Trade fully settled

## CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 94 of 188

With T2S wave 2 also fractions in the offsetting block for which cash compensation does not take place are reported with status "SETTLED/SETTLED" (closed trade).

Finally the section 'Off-Setting position information – settlement on level CCP – Clearing Member only' contains cash relevant trades that are settled on level CCP-CM but not on level CM-Customer.

If a trade is assigned to an offsetting block and in the same settlement cycle a part of the trade is settled on both levels and another part of the trade is settled on CM – Customer, then each of these parts is shown separately in the appropriate section of RPTCE270 Settled Delivery. The part of the trade which is settled on both levels is reported as cash relevant, the part of the trade, which is settled on CM – Customer, is reported as not cash relevant.

In case of closed trades with automatic settlement for a buy trade all related single sell trades are reported as one aggregated sell trade.

The fifth part of the report contains gross deliveries.

Note: In case of a partial settlement the original trade settlement amount (pro-rata) is displayed in this report. Deviating settlement amounts between CCP and CSD/T2S which can occur while partial settlement, are shown in the report CE250, see chapter 4.4.3.

## Notes on format:

This report is also available as raw data file:

RAWCE270 (Clearing Member) in SWIFT format MT536

RAWCE271 (Settlement Institution) in SWIFT format MT536

RAWCE272 (Trading Member) in SWIFT format MT536

Further information can be found in the document "Member File Based & SWIFT Interface".

#### Notes on creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. Trading Members may only receive the report, if the Clearing Member agrees. Report generation takes place nine times a day.

#### Sorting order:

#	FIELD NAME
1	SETTLEMENT LOCATION (not relevant for group 2 and 3)
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE (of the netted position)
7	EXCHANGE MEMBER
8	CONTRACT TYPE
9	ORIGIN TYPE

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 95 of 188

#	FIELD NAME
10	INFORMATION LISTED
11	DELIVERY ID
12	TRADE LOC
13	TRADE DATE
14	TRADE NUMBER
15	ORDER NUMBER

# Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account. In case of Financing Loans '00000000' is shown.
2	SETTLEMENT LOCATION	Branch settlement location. See chapter 5: field Settlement location.
3	SETTLEMENT CYCLE	Settlement cycle, the report data was extracted. CORPT report run (001011).
4	HEAD SETTLEMENT ACCT	Headquarter settlement account.
5	HEAD SETTLEMENT LOC	Headquarter settlement location. See chapter 5: field Settlement location.
6	CLEARING MEMBER	Member ID of Clearing Member.
7	CURRENCY	Settlement currency. See chapter 5.
8 9 10	INSTRUMENT	The instrument identification of the netted position, containing: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
11	TYPE	Instrument Type. See chapter 5.
12	ACCOUNT TYPE	Account type SNU. See chapter 5.
13	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
14	CONT TYPE	Contract type SNU. See chapter 5 for the old and the new contract types
15	ORIGIN TYPE	Origin type SNU. See chapter 5.
16	INFORMATION LISTED	Defines the type of information listed: "NET DELIVERY INFORMATION". "OFF-SETTING POSITION INFORMATION - SETTLEMENT ON LEVEL CLEARING MEMBER - CUSTOMER ONLY" "OFF-SETTING POSITION INFORMATION - SETTLEMENT ON LEVEL CCP - CLEARING MEMBER AND CLEARING MEMBER – CUSTOMER" "OFF-SETTING POSITION INFORMATION - SETTLEMENT ON LEVEL CCP - CLEARING MEMBER ONLY" "DELIVERIES MARKED FOR GROSS PROCESSING".
17	TRAD LOC	Trading location. See chapter 5.
18	TRD TYP	Exchange trade type. See chapter 5.
19	TRADE DATE	Day when the trade has been performed.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 96 of 188

REF	FIELD NAME	DESCRIPTION
20	SETTLEMEN DATE	
20	SETTLEMEN DATE	Settlement date. Please note that for loans resulting from a securities lending transaction, the SETTLEMEN DATE represents the contractual settlement date of the corresponding return request.
21	TRADE NUMBER	Trading number provided by trading location.
22	LEG	Leg. See chapter 5.
23	ORDER NUMBER	Provides the order number. Eurex Repo will fill it with "External Trade Reference".
24	ACCR INTEREST	Accrued Interest of the trade or empty.
25	MEMBER INT ORDER NUMBER	Member internal order number. For Securities Lending Service the unique request reference generated by CCP is shown.
26	TEXT	Order free format text field for Members' internal use.
27	ORD NET TYP	Order netting type. See chapter 5.
28	NOMINAL/QUANTITY	Quantity of shares from trade that is open. Please note that in case of Financing Loans this field is empty.
29	SETTLEMENT AMOUNT	Trade settlement amount. The settlement amount is always EUR 0.00 for the contract type values LNCSH, LNBIP, LNBIC and LNCSP except for Financing Loans. For Financing Loans which can be of contract type LNBIP or LNBIC this field shows the cash value of the loan.
30	STATUS CCP-CM	CCP – CM status. See chapter 5.
31	CM-CUST	CM – Customer status. See chapter 5.
32	DELIVERY ID	Delivery instruction number identifying the delivery instruction.
33	DELIV QTY	Quantity of the net position.
34	DELIV SETTLEM AMT	Total settlement amount of the net position.
35	Cash Reference	Filled with the cash transaction reference number of the corresponding cash transaction for the offsetting block (reference is identical to cash transaction REF as listed in CD250 Settled Cash Transaction report). It is only displayed for the sections "OFF-SETTING POSITION INFORMATION - SETTLEMENT ON LEVEL CCP - CLEARING MEMBER AND CLEARING MEMBER – CUSTOMER" and "OFF-SETTING POSITION INFORMATION - SETTLEMENT ON LEVEL CCP - CLEARING ON LEVEL CCP - CLEARING MEMBER ONLY"
36	COUNTER CSD	Settlement location (See chapter 5) of the Counterparty (CCP), where trades have been settled.
37	CSD ACCT	Account no. of Counterparty (CCP), where trades have been settled.
38	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.
39	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.
40	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.
41	TOTAL CASH RELEVANT AMOUNT	Total cash relevant amount.
42	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 97 of 188

REF	FIELD NAME	DESCRIPTION
43	TOTAL AMOUNT PER ACCOUNT	Total amount per account.
44	TOTAL AMOUNT PER ISIN	Total amount per ISIN.
45	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.
46	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.

#### Layout:

01 | EUREX SETTLED DELIVERY PAGE: 02|RPICE270 AS OF DATE: 29-11-06 031 RUN DATE: 29-11-06 04|SETTLEMENT ACCT: 71230000 (1) SETTLEMENT LOCATION: CBF (2) SETTLEMENT CYCLE: 001 (3) 05|HEAD SETTLEMENT ACCT: (4) 06|CLEARING MEMBER: XYZFR (7) HEAD SETTLEMENT LOC: (5) CASH REFERENCE: 229234839 (8) CURRENCY: EUR (6) TYPE: EQU (9) 07|INSTRUMENT: KAR(10) KARSTADT QUELLE AG O.N. (11) DE0006275001 (12) CONT TYPE: (13) XYZFR (15) 08 ACCOUNT TYPE: A1 (14) EXCHANGE MEMBER: ORIGIN TYPE: (16) 091 10 INFORMATION LISTED: OFF-SETTING FOSITION INFORMATION - SETTIEMENT ON LEVEL CCP - CLEARING MEMBER AND CLEARING MEMBER - CUSTOMER (17) 11| 12| MEMBER INT ORD STATUS 131TRAD TRD TRADE SETTLEM TRADE LEG ORDER NUMBER / ORDER NUMBER / NET CCP-CM/ 14|LOC TYP DATE NUMBER TEXT TYP NOMINAL/QUANTITY SETTLEMENT AMOUNT CM-CUST DATE ACCR INTEREST 15 ----(18) (19) (20) (22) (21)(23) (24) (26)(31) (28)(2.9)(30)(25) (27) (32) 16|XEUR 0 16-11-06 06-12-06 0004879 Ν 100,000.000 1,100,000.00- SETTLED 0.00 SETTLED 18 XEUR 0 16-11-06 06-12-06 0004880 Ν 100,000.000-1,100,000.00 SETTLED 191 0 00 SETTLED 20 XEUR O 16-11-06 06-12-06 0004881 N 0.333 10.00- SETTLED 21 0.00 SETTLED 22 XEUR 0 16-11-06 06-12-06 0004882 10.00 SETTLED 0.333-Ν 0.00 23| SETTLED 24 25 TOTAL AMOUNT PER INFORMATION LISTED : 0.00 261 27 TOTAL AMOUNT PER ORIGIN TYPE 0.00 28| 291 0.00 TOTAL AMOUNT PER CONTRACT TYPE : 30 31 | 32 | TOTAL CASH RELEVANT AMOUNT : (41) 0.00 33| TOTAL AMOUNT PER EXCHANGE MEMBER 0.00 : 341 351 TOTAL AMOUNT PER ACCOUNT 0.00 : 36| 371 TOTAL AMOUNT PER ISIN : 0.00 01 EUREX SETTLED DELIVERY PAGE: 02|RPTCE270 AS OF DATE: 29-11-06 031 RUN DATE: 29-11-06 04|SETTLEMENT ACCT: SETTLEMENT CYCLE: 001 71230000 SETTLEMENT LOCATION: CBF 05 HEAD SETTLEMENT ACCT: HEAD SETTLEMENT LCC: CURRENCY: EUR 06 | CLEARING MEMBER: XYZFR TYPE: EQU DE0007500001 07 | INSTRUMENT: TKA CONT TYPE: THYSSENKRUPP AG O.N. A1 08 ACCOUNT TYPE: EXCHANGE MEMBER: XYZFR ORIGIN TYPE: 091 10 INFORMATION LISTED: NET DELIVERY INFORMATION 11 121 MEMBER INT ORD STATUS 13|TRAD TRD TRADE SETTLEM TRADE LEG ORDER NUMBER / ORDER NUMBER / NET CCP-CM/ 14|LOC TYP DATE DATE NUMBER ACCR INTEREST TEXT TYP NOMINAL/QUANTITY SETTLEMENT AMOUNT CM-CUST 151 -16 XEUR 0 16-11-06 06-12-06 0004958 Ν 0.333-0.00 FRCCASH 0.00 171 FRCCASH 18 0.0 DELIV SETTLEM AMT: 19|TOTAL QIY/AMT OF NET DELIVERY ID: (33) DELIV OTY: 0.00 21 XEUR 0 16-11-06 06-12-06 0004958 Ν 0.000 250.00 SETTLED

# CCP 14.5 Release

Description of Reports - Formatted Layout

# PUBLIC

# 29.01.2018

Page 98 of 188

221	0.00		
23			
248   TOTAL QTY/AMI OF NET DELIVERY ID:	(33) DELIV QIY:	0.0 DELIV SETTI	EM AMT:
391			
48			
49			
50	TOTAL AMOUNT PER 1	INFORMATION LISTED : (38)	250.00
51			
52	TOTAL AMOUNT PER (	ORIGIN TYPE : (39)	250.00
53			
54	TOTAL AMOUNT PER (	CONTRACT TYPE : (40)	250.00
551			050.00
56) 57)	TOTAL AMOUNT PER H	EXCHANGE MEMBER : (42)	250.00
58	TOTAL AMOUNT PER A	ACCOUNT : (43)	250.00
59	IOIAL ADDNI TEKA	. (45)	230.00
60	TOTAL AMOUNT PER 1	ISIN : (44)	250.00
61			
62	TOTAL AMOUNT PER (	CLEARING MEMBER : (45)	250.00
63			
64	TOTAL AMOUNT PER S	SETTLEMENT ACCT : (46)	250.00
65			
661			
67 *** Transactions which are settled by ca			time this report i
68  but legally fulfilled by receiving t	the confirmation of the receipt	t of payment.	

69| 70|\*\*\* END OF REPORT \*\*\*

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 99 of 188

## 4.4.8 RPTCE570 EC-IS Settled Delivery

Report Name: EC–IS Settled Delivery

## **Report ID:**

RPTCE570 (Clearing Member). RPTCE571 (Settlement Institution). RPTCE572 (Trading Member).

#### Purpose:

The report RPTCE570 is inspired from RPTCE270 Settled Delivery reported but its layout is new.

This report contains all partially or fully settled net position trades and the references, quantities and amounts of the corresponding settled delivery instructions of the current settlement cycle that are settled after Night Time Processing (NTP) and during the day time processing (DTP).

A settlement confirmation can be only once reported – in case of multiple partial settlements within one reporting run, partial settlements of respective instruction are aggregated (quantities settled and amounts settled are added).

The delivery id provided in the report RAWCE580 'EC-IS Pending DIv Instructions' is also used as reference in the report RPTCE570 'EC-IS Settled Delivery'.

#### Notes on format:

This report is also available as raw data file: RAWCE570 (Clearing Member) in SWIFT format MT536 RAWCE571 (Settlement Institution) in SWIFT format MT536 RAWCE572 (Trading Member) in SWIFT format MT536

#### Notes on creation:

This report is available for Clearing Members, Trading Members and Settlement Institutions. Trading Members may only receive the report, if the Clearing Member agrees. Report generation takes place 9 times a day.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 100 of 188

# Sorting order:

#	FIELD NAME
1	SETTLEMENT LOCATION
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE
7	EXCHANGE MEMBER
8	CONTRACT TYPE
9	ORIGIN TYPE
10	INFORMATION LISTED
11	TRADE LOC
12	TRADE DATE
13	TRADE NUMBER
14	ORDER NUMBER
15	DELIVERY ID

## Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location
3	SETTLEMENT CYCLE	Settlement cycle, the report data was extracted.
4	HEAD SETTLEMENT ACCT	Headquarter settlement account.
5	HEAD SETTLEMENT LOC	Headquarter settlement location
6	CURRENCY	Settlement currency.
7	CLEARING MEMBER	Member ID of Clearing Member.
8	CASH REFERENCE	Not relevant for EC-IS.
9	TYPE	Instrument Type.
10 11 12	INSTRUMENT	The instrument identification of the netted position, containing: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
13	CONT TYPE	Contract type SNU.
14	ACCOUNT TYPE	Account type SNU. See chapter 5.
15	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
16	ORIGIN TYPE	Origin type SNU.
17	INFORMATION LISTED	Defines the type of information listed: "DELIVERIES MARKED FOR GROSS PROCESSING".
18	TRAD LOC	Trading location.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 101 of 188

REF	FIELD NAME	DESCRIPTION			
19	TRD TYP	Exchange trade type.			
20	TRADE DATE	Day when the trade has been performed.			
21	SETTLEMEN DATE	Settlement date.			
22	TRADE NUMBER	Trading number.			
23	LEG	Leg. Not relevant for EC-IS.			
24	ORDER NUMBER	Provides the order number.			
25	ACCR INTEREST	Blank. Not relevant for EC-IS.			
26	MEMBER INT ORDER NUMBER	Member internal order number. Not relevant for EC-IS.			
27	ТЕХТ	Order free format text field for Members' internal use. Not relevant for EC-IS.			
28	ORD NET TYP	Order netting type.			
29	NOMINAL/QUANTITY	Quantity of shares from trade that has settled in that run.			
30	SETTLEMENT AMOUNT	Amount of the net position which has settled in that run.			
31	STATUS CCP-CM	CCP – CM status.			
32	CM-CUST	CM – Customer Status, default N/A. Not relevant for EC-IS.			
33	CA	Corporate action indicator. Includes 'Y', if the corporate action event has an impact on the underlying (e.g. ISIN change) based on the settlement updates received from the local CSD (i.e. after CA execution date).			
34	DELIVERY ID	Delivery instruction number identifying the delivery instruction.			
35	DLV QUANTITY	Quantity of the delivery instruction which has settled in that run.			
36	DLV AMNT	Amount of the delivery instruction which has settled in that run.			
37	COUNTER CSD	Settlement location where trades have been settled.			
38	CSD ACCT	Account no. of Counterparty (CCP), where trades have been settled.			
39	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.			
40	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.			
41	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.			
42	TOTAL CASH RELEVANT AMOUNT	Total cash relevant amount.			
43	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.			
44	TOTAL AMOUNT PER ACCOUNT	Total amount per account.			
45	TOTAL AMOUNT PER ISIN	N Total amount per ISIN.			
46	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.			
47	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.			

Description of Reports - Formatted Layout

# PUBLIC

29.01.2018

Page 102 of 188

# Layout:

	HEAD SETTLEMENT LOC: (5) CASH REFERENCE: (8) FI0009000681 (12) EVCHANCE MEMBER: XYZFR (15)	PAGE: 2 AS OF DATE: 06-01-03 FIN DATE: 06-01-03
11		
14 LOC TYP DATE DATE NUMBER	MEMBER INT ORD G ORDER NUMBER / ORDER NUMBER / NET ACCR INTEREST TEXT TYP NOMINAL/QUANTITY	STATUS CCP-CM/ C SETTLEMENT AMOUNT CM-CUST A
15		
16 XEUR 0 17-11-08 20-11-08 0004879	) (24) (26) (28) (29) (25) (27) CCFNET91234567 N 100,000.000-	(32) (33) 1,100,000.00 SETTLED Y
17  19 DELIVERY ID: ECC1602D12345678 (34) 20 CCUNIER CSD: APK (37)	0.00	N/A M AMT: (36) 1,100,000.00
16 XEUR 0 17-11-08 20-11-08 0004879		1,100,000.00 SETTLED Y
17	0.00 DELIV QTY: -100,000.000 DELIV SETTLEM	N/A
19 DELIVERY ID: ECC1602D1234568 20 CCUNIER CSD: APK 23	CSD ACCT: 75250000	AME: 1,100,000.00
24  25	 TOTAL AMOUNT PER INFORMATION LISTED : (39)	2,000,000.00
26  27	TOTAL AMOUNT PER ORIGIN TYPE : (40)	2,000,000.00
28  29	TOTAL AMOUNT PER CONTRACT TYPE : (41)	2,000,000.00
30  31	TOTAL CASH RELEVANT AMOUNT : (42)	
32  33	TOTAL AMOUNT PER EXCHANCE MEMBER : (43)	2,000,000.00
34  35	TOTAL AMOUNT PER ACCOUNT : (44)	2,000,000.00
36  37	TOTAL AMOUNT PER ISIN : (45)	
01  EUREX 02  RPTCE570 03	EC_IS SETTLED DELIVERY SETTLEMENT LOCATION: AFK HEAD SETTLEMENT LOC:	EAGE: 2 AS OF DATE: 29-11-08 FUN DATE: 29-11-08
04 SETTLEMENT ACCT: 71230000 05 HEAD SETTLEMENT ACCT: 06 CLEARING MEMBER: XYZER 07 INSTRUMENT: NES NESTE OIL 08 ACCOUNT TYPE: A1 09	CASH REFERENCE: FI0009013296	SETTLEMENT CYCLE: 001 CURRENCY: EUR TYPE: EQU CONT TYPE: CRIGIN TYPE:
10 INFORMATION LISTED: DELIEVRIES MARKET	FOR GROSS PROCESSING	
11  12	MEMBER INT ORD	STATUS
13 TRAD TRD TRADE SETTLEM TRADE LE 14 LOC TYP DATE DATE NUMBER		CCP-CM/ C SETTLEMENT AMOUNT CM-CUST A
15		605,000.00- SETTLED Y
17  19 DELIVERY ID: ECC1602D12345678 20 CCUNIER CSD: APK	0.00 DELIV QIY: -50,000.000 DELIV SEITLEM CSD ACCT: 75250000	N/A AMI: 605,000.00
20  21	TOTAL AMOUNT PER INFORMATION LISTED :	605,000.00
22  23	TOTAL AMOUNT PER ORIGIN TYPE :	605,000.00
24  25	TOTAL AMOUNT PER CONTRACT TYPE :	605,000.00
26  27	TOTAL AMOUNT PER EXCHANGE MEMBER :	605,000.00
28  29	TOTAL AMOUNT PER ACCOUNT :	605,000.00
30  31	TOTAL AMOUNT PER ISIN :	605,000.00
32  33	TOTAL AMOUNT PER CLEARING MEMBER : (46)	
34  35	TOTAL AMOUNT PER SETTLEMENT ACCT : (47)	
36	• • • • • • • • • • • • • •	

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018 Page 103 of 188

PUBLIC

37| 38| 39| 40| 41|\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 104 of 188

# 4.4.9 RPTCE280 Pending Delivery Instructions

## Report Name:

Pending Delivery Instructions

## **Report ID:**

RPTCE280 (Clearing Member).

RPTCE281 (Settlement Institution).

## **Purpose:**

This report gets generated for delivery instructions resulting out of Single Instruction Netting (SIN<sup>14</sup>) and Dual Instruction Netting (DIN) process.

## Notes on format:

This report is also available as raw data:

RAWCE280 (Clearing Member) in SWIFT format MT536

RAWCE281 (Settlement Institution) in SWIFT format MT536

Further information can be found in the document "Member File Based & SWIFT Interface".

#### Notes on creation:

This report is available for Clearing Members and Settlement Institutions. The creation of this report takes place daily during end-of-day processing and is generated primarily for Members choosing the Single Instruction Netting method (i.e. only for EUR bonds). Entries from UK products (CREST) are not shown on the report.

#### Sorting order:

#	FIELD NAME					
1	SETTLEMENT LOCATION					
2	SETTLEMENT ACCT					
3	CLEARING MEMBER					
4	CURRENCY					
5	INSTRUMENT					
6	DELIVERY ID					

<sup>&</sup>lt;sup>14</sup> The Single Instruction Netting method results in delivery instructions only, while for the Dual Instruction Netting delivery instructions as well as cash instructions are created.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 105 of 188

## Fields

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Settlement account to be credited/ debited.
2	SETTLEMENT LOCATION	Settlement location. See chapter 5.
3	CLEARING MEMBER	Member ID of Clearing Member.
4	CURRENCY	Settlement currency. See chapter 5.
5 6 7	INSTRUMENT	The instrument identification of the netted position: Short name of the instrument. Long name of the instrument (25 char are shown). ISIN of the instrument in the position.
8	SETT.DATE	Settlement date.
9	DELIVERY ID	Delivery instruction number identifying the delivery instruction.
10	QUANTITY	Quantity of the delivery.
11	SETTLEMENT AMOUNT	Total settlement amount of the delivery.
12	CT.CSD	Counter CSD, settlement location (See chapter 5) of the Counterparty (CCP), where the instruction will settle.
13	CSD ACCT	Account no. of Counterparty (CCP), where the instruction will settle.

# Layout:

1 2 3 4 01234567890123456789012345678901234567890 01 ELREX 02  RPTCE280 03	12345678901234 PENDING	DELIVERY INSTRUC	234567890123456789012 TIONS		23456789 E AS OF I RUN I	PAGE: 2 DATE: 30-10-06 DATE: 30-10-06
04 SETTLEMENT ACCT: 33330000 (1) SETTLEMEN 05				EARING MEMBER: CCCM		
06 INSTRUMENT 07	SETT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSI	) CSD ACCT 
(5) (6) (7)	(8)	(9)	(10)	(11)	(12)	(13)
09 B041 BUNDESOBL.V.02/08 S.141 DE000114	1414 12-11-06	POA1211R491167	114,000,000.000	114,001,414.000-	CBF	75250000
01  ELREX 02  RPTCE280 03   04  SETTLEMENT ACCT: 77770000 SETTLEMEN 55		DELIVERY INSTRUC		EARING MEMBER: ABCFI	AS OF I RUN I	PACE: 3 DATE: 30-10-06 DATE: 30-10-06 CURRENCY: EUR
05  06 INSTRUMENT	SETT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSI	) CSD ACCT
071 081 091 DEUT.BOERSE EO GC ECB BA. DE000A02 101 DEUT.BOERSE EO GC ECB BA. DE000A02			.,	.,		
01  EUREX 02  RPTCE280 03   04  SETTLEMENT ACCT: 74440000 SETTLEMET 05		DELIVERY INSTRUC		EARING MEMBER: COOM	AS OF I RUN I	PAGE: 4 DATE: 30-10-06 DATE: 30-10-06 CURRENCY: EUR
05  06 INSTRUMENT 07	SETT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSI	) CSD ACCT
081	35077 12-11-06	POA1211D491161	339,000,000.000-	339,090,000.000	CBF	75250000
01 EJREX 02 RPTCE280 03  04 SETTLEMENT ACCT: 71110000 SETTLEMEN		DELIVERY INSTRUC		EARING MEMBER: ABCFI	AS OF I RUN I	PAGE: 5 DATE: 30-10-06 DATE: 30-10-06 CURRENCY: EUR
05  06 INSTRUMENT 07	SEIT.DAT	DELIVERY ID	QUANFITY 	SETTLEMENT AMOUNT	CT.CSI	) CSD ACCT
08  09 BO41 EUNDESOBL.V.02/08 S.141 DE000114	1414 12-11-06	POA1211D491168	114,000,000.000-	114,001,414.000	CBF	75250000
01  EUREX 02  RPICE280 03	PENDING	DELIVERY INSTRUC	TIONS		AS OF I	PAGE: 6 DATE: 30-10-06 DATE: 30-10-06

## CCP 14.5 Release

Description of Reports - Formatted Layout

## PUBLIC

29.01.2018

Page 106 of 188

04 SETTLEMENT ACCT: 73330000	SETTLEMENT LOC	ATION: CBF	,	CL	EARING MEMBER: ABCFF	٤ (	CURRENCY: EUR
05  06 INSIRUMENT		SETT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSD	CSD ACCT
07  08  09 BO41 EUNDESOBL.V.02/08 S.141 10 BO41 EUNDESOBL.V.02/08 S.141				114,000,000.000- 114,000,000.000	114,011,414.000 114,011,414.000-		75250000 75250000
01 ELREX 02 RPTCE280 03  04 SETTLEMENT ACCT: 72220000 05	SETTLEMENT LOC		DELIVERY INSTRUC		EARING MEMBER: COOM	AS OF D RUN D	AGE: 7 AIE: 30-10-06 AIE: 30-10-06 CURRENCY: EUR
06   INSTRUMENT		SEIT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSD	CSD ACCT
07  08  09 EB07 EUNDANL.V. 98/08 10 EB07 EUNDANL.V. 98/08 11 EB07 EUNDANL.V. 98/08	DE0001135077	12-11-06	POA1211R491162 POA1211R491163 POA1211R491164	113,000,000.000 113,000,000.000 113,000,000.000	113,050,000.000-	CBF	75250000 75250000 75250000
01  EUREX 02  RPICE280 03   04  SETTLEMENT ACCT: 77870000	SETTI <i>EMENT</i> LOO		DELIVERY INSTRUC		EARING MEMBER: SOGCY	AS OF D RUN D	AGE: 8 ATE: 30-10-06 ATE: 30-10-06 CURRENCY: EUR
05  06 INSTRUMENT 07		SEIT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSD	CSD ACCT
08  09 EB07 EUNDANL.V. 98/08	DE0001135077	12-11-06	POA1211R491165	113,000,000.000	113,030,000.000-	CBF	75250000
01  EUREX 02  RFICE280 03		PENDING	DELIVERY INSTRUC	TIONS		AS OF D	AGE: 9 ATE: 30-10-06 ATE: 30-10-06
	SETTLEMENT LOC	ATION: CBI		CL	EARING MEMBER: DRBFF		CURRENCY: EUR
06   INSTRUMENT		SETT.DAT	DELIVERY ID	QUANTITY	SETTLEMENT AMOUNT	CT.CSD	CSD ACCT
07  08  09 EB07 EUNDANL.V. 98/08 10  11	DE0001135077	12-11-06	POA1211R491166	113,000,000.000	113,030,000.000-	CBL	67525

11| 12|\*\*\* Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 13| but legally fulfilled by receiving the confirmation of the receipt of payment. 14| 15|\*\*\* END OF REPORT \*\*\*

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 107 of 188

# 4.4.10 RPTRS810 GCPSEL SRLH Pending Delivery

## Report Name:

GCPSEL SRLH Pending Delivery

## **Report ID:**

RPTRS810 (Clearing Member).

## Purpose:

Report RPTRS810 is specifically for SRLHs that use the GC Pooling Select service.

This report contains all trades that are partially or fully pending trades at this point of time. These trades are pending on the level CCP - CM or on the level CM – Customer.

The creation of this report takes place early in the morning after considering result of NTP. It reflects the status of open trades with the delivery status as at the creation time. In order to ensure consistency the creation of this report is synchronized with the creation of the first RS815 report of the current business day.

The first part of the report contains all due trades, which are marked for gross processing, i.e. the contractual settlement day of these trades is prior or equal to the next business day.

The second part contains late ISI trades. These trades are not considered in settlement netting run and are therefore reported on gross basis.

The third part contains trades that are entirely blocked, if applicable.

## Notes on format:

This report is also available as raw data file:

RAWRS810 (Clearing Member) in SWIFT format MT536.

Further information can be found in the document "Member File Based & SWIFT Interface".

Additionally the report is also available in CSV and XML format for all Members which have subscribed the text formatted file.

#### Notes on creation:

This report is available for Clearing Members.

The report is created begin-of-day.

#### Sorting order:

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 108 of 188

#	FIELD NAME
1	SETTLEMENT LOCATION (not relevant for group 2 and 3)
2	SETTLEMENT ACCT
3	CLEARING MEMBER
4	CURRENCY
5	INSTRUMENT
6	ACCOUNT TYPE (of the netted position)
7	EXCHANGE MEMBER
8	CONTRACT TYPE
9	ORIGIN TYPE
10	INFORMATION LISTED
11	DELIVERY ID
12	TRAD LOC
13	TRADE DATE
14	TRADE NUMBER
15	ORDER NUMBER

# Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location. See chapter 5 field Settlement location.
3	HEAD SETTLEMENT ACCT	Headquarter settlement account.
4	HEAD SETTLEMENT LOC	Headquarter settlement location. See chapter 5 field Settlement location.
5	CLEARING MEMBER	Member ID of Clearing Member.
6	CURRENCY	Settlement currency. See chapter 5.
7 8 9	INSTRUMENT	The instrument identification of the netted position: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
10	TYPE	Instrument type. See chapter 5.
11	ACCOUNT TYPE	Account type SNU. See chapter 5.
12	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
13	CONTRACT TYPE	Contract type SNU. See chapter 5.
14	ORIGIN TYPE	Origin type SNU. See chapter 5.
15	INFORMATION LISTED	Defines the type of information listed: "DELIVERIES MARKED FOR GROSS PROCESSING" "LATE ISI TRADES" "ENTIRELY BLOCKED TRADES" (only if applicable)
16	TRADE DATE	Day when the trade has been performed.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 109 of 188

REF	FIELD NAME	DESCRIPTION
17	SETTL DATE	Settlement date.
18	TRAD LOC	Trading location. See chapter 5.
19	TRD TYP	Exchange trade type. See chapter 5.
20	TRADE NUMBER	Trading number provided by trading location.
21	LEG	Leg. See chapter 5.
22	ORDER NUMBER	Provides the order number. Eurex Repo will fill it with "External Trade Reference"
23	ACCR INTEREST	Accrued interest belonging to the trade
24	MEMBER INT ORDER NUMBER	Member internal order number.
25	TEXT	Order free format text field for Members' internal use.
26	ORD NET TYP	Order netting type. See chapter 5.
27	TRADE NOMINAL/QUANTITY	Quantity of shares from trade that is open.
28	TRADE SETTLEMENT AMOUNT	Open settlement amount of the trade.
29	NO. D/L	Number of days, which the delivery is late.
30	STATUS CCP-CM	CCP – CM status. See chapter 5. ("IBL" and "TIBL" are only displayed for the following types of information: "DELIVERIES MARKED FOR GROSS PROCESSING".
31	CM-CUST	CM – Customer status. See chapter 5.
32	CA	N – Trade not affected by corporate action, remains unchanged
33	DELIVERY ID	Delivery instruction number identifying the delivery instruction (if applicable); for the "DELIVERIES MARKED FOR GROSS PROCESSING" the value "N/A" is displayed if the trade is not contained in a delivery instruction.
34	DELIV QTY	Quantity of the net delivery.
35	DELIV SETTLEM AMT	Total settlement amount of the net delivery.
36	COUNTER CSD	Settlement location (See chapter 5) of the Counterparty (CCP), where trades will settle.
37	CSD ACCT	Account no. of Counterparty (CCP), where trades will settle.
38	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.
39	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.
40	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.
41	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.
42	TOTAL AMOUNT PER ACCOUNT	Total amount per account.
43	TOTAL AMOUNT PER ISIN	Total amount per ISIN.
44	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018 Page 110 of 188

REF	FIELD NAME	DESCRIPTION
45	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.

Description of Reports - Formatted Layout

PUBLIC

# 29.01.2018

Page 111 of 188

#### Layout Formatted:

1	1	2	3		4 5	6 7		8	9	10	11	12		13
1	1	2	Ų			•	100450	-	-	10			0045650	
	/890123456	/890123456	/8901234	156/8	90123456789012345			/89012:	4567890123456	/890123456	/890123456			
01   EUREX					GCPSEL SRI	H PENDING DEL	IVERY					PAGE		2
02 RPIRS8	10										AS OF	F DAT	E: 16-1	1–06
031											RUN	I DATI	E: 16-1	1–06
04 SETTLE	MENT ACCT:	88800022	(1)		SETTLEMENT LOCA	ATION: CBF (2)	HEAD SI	ETTLEME	NT ACCT: (3)	H	EAD SETTLEN	ENT 1	LOC: (4	)
05 CLEARI	NG MEMBER:	ABCFR (5)	CURF	ENCY	: EUR (6) INSTRU	MENT: (7-9)	EUT.B	OERSE E	10 GC ECB BA.	E	E000A0AE07	7 (1	0) TYPE:	BOND
06   ACCOUN	T TYPE: Al	(11)	EXCHAN	IGE M	EMBER: DDDFR (12)	CONTRACT	TYPE:	REPO	(13)	ORIGIN	I TYPE: T (1	L4)		
071														
08 INFORM	ATION LISI	ED: DELIVE	RIES MAF	KED I	FOR GROSS PROCESS	SING (15)								
091														
101						MEMBER INT	ORD					NO.	STATUS	
11   TRADE	SETTL	TRAD TRD	TRADE	IEG	ORDER NUMBER /	ORDER NUMBER /	NET		TRADE	TRADE			CCP-CM	/ C
12   DATE	DATE	LOC TYP	NIMBER		ACCR INTEREST	TFXT	TYP	NOMINE	L/OUANTITY	SETTI EME	NT AMOUNT	_,	an-aus	
131														
(16)	(17)	(18) (19)	(20)	(21)	(22)	(24)	(26)		(27)	(28)		(29)	(30)	(32)
(10)	(± /)	(10) (10)	(20)	(21)	(23)	(25)	(20)		(27)	(20)		(2)	(31)	(32)
14116-02-	06 27-02-0	6 XERE O	0000070	, ,	9999960	(23)	N		25,000.000	<u> </u>	2,500.00	10	LATE	N
15 DELIVE			5555570	,	1.00		IN		23,000.000	)-	2,300.00	10	LATE	IN
- 1	RI ID; N/A	(33)			1.00								LAIL	
16														
						000 3000 750	-0000							
17 COUNTE 18	R CSD					CSD ACCT: 752	50000							

Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed 191\* but legally fulfilled by receiving the confirmation of the receipt of payment. 201

22 | \*\*\* END OF REPORT \*\*\*

## Layout as CSV:

AS\_OF\_DATE/RUN\_DATE/SETTL\_ACCT/SETTL\_LOC/HEAD\_SETTL\_ACCT/HEAD\_SETTL\_LOC/CLEARING\_MEMBER/CURRENCY/INSTRUMENT/INST\_TYPE/ACCT\_TYPE/EXCHANCE\_MEMBER/CONTRA CT\_TYFE/ORGIN\_TYFE/INFORMATION\_LISTED/IFADE\_DATE/SETTL\_DATE/IFADE\_ICC/IFADE\_TYFE/IFADE\_NMEER/LES\_NMEER/ORDER\_NMEER/ACCT\_INTEREST/MEMBER\_INT\_ORDER\_ NMEER/TEXT/ORDER\_NET\_TYPE/IFADE\_NOMINAL\_QUANTITY/IFADE\_SETTL\_MOUNT/DAYS\_LATE/STATUS\_CCP\_OM/STATUS\_OM\_CUST/CA/DELIVERY\_ID/ DELIV\_QTY/DELIV\_SETTL\_AWNT/COUNTER\_CSD/CSD\_ACCT/

28-10-13|28-10-13|10000000|CBF|||AAAAA|EUR| EUREX REPO EO GC ECB EAD DE000A0AE077|BCND|PP|AAAAA|REPO|T|NET DELIVERY INFORMATION|24-10-13|28-10-13|XERE|0|1289456|2|0301000728922|0.00||N|150,000,000.000|-150,000,875.00|0|FEND|PEND|PEND|NPCA2810F252465|200,000,000.000|-200,001,208.33 |CBF|77770000|

 
 28-10-13|28-10-13|10000000|CBF|||AAAAA|EUR|
 EUREX REPO EO GC ECB EAD
 DE000A0AE077|BOND|PP|AAAAA|REPO|T|NET DELIVE

 13|28-10-13|XERE|0|1290270|2|0301000729305|0.00|||N|50,000,000.000|-50,000,333.33|0|PEND|PEND|N|FOA2810R252465|200,000,000.000| State of the sta DE000A0AE077 | BOND | PP | AAAAA | REPO | T | NET DELIVERY INFORMATION | 25-10-200,001,208.33 |CBF|77770000|

28-10-13/28-10-13/10000000/CBF///AAAAA/EUR/ EUREX REPO EO GC ECB EAD DE000A0AE077 | BOND | PP | AAAAA | REPO | T | NET DELIVERY INFORMATION | 25-10-13|28-10-13|XERE|0|1290270|2|0301000729305|0.00||1|0|60,000,000.000|60,000,400.00-|0|FEND|FEND|FEND|N|POA2810R252466|60,000,000.000|-

60,000,400.00|CBF|77770000| 28-10-13|28-10-13|1000000|CBF|||AAAAA|EUR| EUREX REPO EO GC ECB EAD DE000A0AE077 | BOND | PP | AAAAA | REFO | T | OPEN TRADES | 22-08-13 | 26-11-13 | XERE | 0 | 1239732 | 2 | 0301000706668 | 0.00 | | N | 100,000,000.000 | -100,025,555.56 | 0 | PEND | PEND | N | | | | |

28-10-13/28-10-13/10000000/CBF///AAAAA/EUR/ EUREX REPO EO GC ECB EAD DE000A0AE077 | BOND | PP | AAAAA | REPO | T | OPEN TRADES | 09-10-13 | 11-11-13|XERE|0|1278538|2|0301000723743|0.00||N|175,000,000.000|-175,015,069.44|0|FEND|FEND|N|||||

28-10-13|28-10-13|10000000|CEF|||AAAAA|EUR| EUREX REPO EO GC ECB EAD DE000AI 13|XERE|0|1278698|2|0301000723823|0.00|||N|25,000,000.000|-25,002,152.78|0|FEND|FEND|N|||| DE000A0AE077 | BOND | PP | AAAAA | REPO | T | OPEN TRADES | 09-10-13 | 11-11-

28-10-13|28-10-13|10000000|CBF|||AAAAA|EUR| EUREX REPO EO GC ECB EAD DE000A0AE077 | BOND | PP | AAAAA | REPO | T | OPEN TRADES | 24-10-13 | 28-04-14 |XERE |0|1289268 |2|0301000728844 |0.00| |N|40,000,000.000 | -40,038,422.22 |0 | FEND | FEND |N | | | | | ENDRS810

#### Layout as XML:

<RPTRS810> <RECORD 1> <as of date>28-10-13</as of date> <RUN DATE>28-10-13</RUN DATE> <SETTL ACCT>1000000</SETTL ACCT> <SETTL\_LOC>CBF</SETTL\_LOC> <HEAD\_SETTL\_ACCI></HEAD\_SETTL\_ACCI> <HEAD SETTL LOC>/HEAD SETTL\_LOC> <CLEARING MEMBER>AAAAAA</CLEARING MEMBER> <CURRENCY>EUR</CURRENCY> EUREX REPO EO GC ECB EAD <INSTRUMENT> DE000A0AE077</INSTRUMENT> <INST\_TYPE>BOND</INST\_TYPE> <ACCT TYPE>PP</ACCT TYPE> < EXCHANGE MEMBER>AAAAA</ EXCHANGE MEMBER> <CONTRACT\_TYPE>REPO</CONTRACT\_TYPE> <ORIGIN TYPE>I</ORIGIN TYPE> <INFORMATION LISTED>NET DELIVERY INFORMATION</INFORMATION LISTED> <TRADE\_DATE>24-10-13</TRADE\_DATE> <SETTL DATE>28-10-13</SETTL DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE TYPE>O</TRADE TYPE> <TRADE NUMBER>1289456</TRADE NUMBER> <LEG\_NUMBER>2</LEG\_NUMBER>

#### CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 112 of 188

<ORDER NUMBER>0301000728922</ORDER NUMBER> <ACCR INTEREST>0.00</ACCR INTEREST <MEMBER INI ORDER NUMBER>/MEMBER\_INI\_ORDER NUMBER> <TEXT></TEXT> <ORDER\_NET\_TYPE>N</ORDER\_NET\_TYPE> <TRADE\_NOMINAL\_QUANTITY>150,000,000.000</TRADE\_NOMINAL\_QUANTITY> <TRADE\_SETTL\_AMOUNI>-150,000,875.00</TRADE\_SETTL\_AMOUNI> <DAYS LATE>0</DAYS LATE> <STATUS CCP OM>PEND</STATUS CCP OM> <STATUS\_OM\_CUST>PEND</STATUS\_OM\_CUST> <CA>N</CA> <DELIVERY\_ID>POA2810R252465</DELIVERY\_ID> <DELIV\_QTY>200,000,000.000</DELIV\_QTY>
<DELIV\_SETTL\_AMMT>-200,001,208.33</DELIV\_SETTL\_AMMT> <COUNTER CSD>CBF</COUNTER CSD> <CSD ACCT>77770000</CSD ACCT> </RECORD 1> <RECORD\_2> <AS\_OF\_DATE>28-10-13</AS\_OF\_DATE>
<RUN\_DATE>28-10-13</RUN\_DATE> <SETTL ACCT>10000000</SETTL ACCT> <SETTL\_LOC>CBF</SETTL\_LOC> <HEAD\_SETTL\_ACCI></HEAD\_SETTL\_ACCI> <head settl loc></head settl loc></learing\_member>aaaaa</learing\_member> <CURRENCY>EUR</CURRENCY> <INSTRUMENT> EUREX REPO EO GC ECB EAD DE000A0AE077</INSTRUMENT> <INST TYPE>BOND</INST TYPE> <ACCT\_TYPE>PP</ACCT\_TYPE> <EXCHANGE MEMBER>AAAAA</EXCHANGE MEMBER></EXCHANGE TYPE>REPO</CONTRACT\_TYPE> <ORIGIN TYPE>I</ORIGIN TYPE> <INFORMATION LISTED>NET DELIVERY INFORMATION</INFORMATION LISTED> <TRADE\_DATE>25-10-13</TRADE\_DATE> <SETTL DATE>28-10-13</SETTL DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_NUMBER>1290270</TRADE\_NUMBER> <LEG NUMBER>2</LEG NUMBER> <ORDER\_NUMBER>0301000729305/ORDER\_NUMBER> <ACCR\_INTEREST>0.00</ACCR\_INTEREST> <ORDER NET TYPE>N</ORDER NET TYPE> <TRADE\_NOMINAL\_QUANTITY>50,000,000.000</TRADE\_NOMINAL\_QUANTITY> <TRADE\_SETTL\_AMOUNI>-50,000,333.33</TRADE\_SETTL\_AMOUNI> <DAYS\_IATE>O</DAYS\_IATE> <STATUS\_CCP\_CM>PEND</STATUS\_CCP\_CM> <STATUS OM CUST>PEND</STATUS OM CUST> <CA>N</CA> <DELIVERY\_ID>POA2810R252465</DELIVERY\_ID> <DELLV\_QTY>200,000,000.000</DELLV\_QTY><DELLV\_SETTL\_AMVI>-200,001,208.33/DELLV\_SETTL\_AMVI> <COUNTER CSD>CBF</COUNTER CSD> <CSD ACCT>77770000</CSD\_ACCT> </RECORD 2> <RECORD 3> <as\_of\_date>28-10-13</as\_of\_date> <RUN DATE>28-10-13</RUN DATE> <SETTL\_ACCT>10000000</SETTL\_ACCT> <SETTL LOC>CBF</SETTL LOC> <HEAD\_SETTL\_ACCT></HEAD\_SETTL\_ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CLEARING\_MEMBER>AAAAA</CLEARING\_MEMBER> <CURRENCY>EUR</CURRENCY> <INSTRUMENT> EUREX REPO EO GC ECB EAD DE000A0AE077</INSTRUMENT> <INST TYPE>BOND</INST TYPE> <ACCT TYPE>PP</ACCT TYPE> < EXCHANGE\_MEMBER>AAAAA</ EXCHANGE\_MEMBER> <CONTRACT\_TYPE>REPO</CONTRACT\_TYPE> <ORIGIN\_TYPE>T</ORIGIN\_TYPE> <INFORMATION LISTED>NET DELIVERY INFORMATION</INFORMATION LISTED> <TRADE DATE>25-10-13</TRADE DATE> <SETTL\_DATE>28-10-13</SETTL\_DATE> <TRADE LOC>XERE</TRADE LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_NUMBER>1290270</TRADE\_NUMBER> <LEG NUMBER>2</LEG NUMBER> <ORDER NUMBER>0301000729305</order NUMBER>

#### CCP 14.5 Release

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 113 of 188

<ACCR INTEREST>0.00</ACCR\_INTEREST> MEMBER INT ORDER NUMBER>/MEMBER INT ORDER NUMBER> <TEXT>/TEXT> <ORDER NET TYPE>N</ORDER NET TYPE> <TRADE\_NOMINAL\_QUANTITY>60,000,000.000</TRADE\_NOMINAL\_QUANTITY> <TRADE SETTL AMOUNT>-60,000,400.00</TRADE SETTL AMOUNT> <DAYS\_LATE>O</DAYS\_LATE> <status\_ccp\_dv>pend</status\_ccp\_dv> <status\_ccp\_dv>pend</status\_ccp\_dv> <status\_dv\_cust>pend</status\_dv\_cust> <CA>N</CA> <DELIVERY ID>POA2810R252466</DELIVERY ID> <DELIV\_QTY>60,000,000.000</DELIV\_QTY> <DELIV SETTL AMNI>-60,000,400.00</DELIV SETTL AMNI> <COUNTER CSD>CBF</COUNTER CSD> <CSD ACCT>77770000</CSD\_ACCT> </RECORD 3> <RECORD 4> <AS\_OF\_DATE>28-10-13</AS\_OF\_DATE>
<RUN\_DATE>28-10-13</RUN\_DATE> <SETTL\_ACCT>10000000</SETTL\_ACCT> <SETTL LOC>CBF</SETTL LOC> <HEAD\_SETTL\_ACCT></HEAD\_SETTL\_ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CLEARING\_MEMBER>AAAAA</CLEARING\_MEMBER> <CURRENCY>EUR</CURRENCY> <INSTRUMENT> EUREX REPO EO GC ECB EAD DE000A0AE077</INSTRUMENT> <INST TYPE>BOND</INST TYPE> <ACCT TYPE>PP</ACCT TYPE> < EXCHANGE\_MEMBER>AAAAA</ EXCHANGE\_MEMBER> <CONTRACT\_TYPE>REPOX/CONTRACT\_TYPE> <ORIGIN\_TYPE>TX/ORIGIN\_TYPE> <INFORMATION LISTED>OPEN TRADES</INFORMATION LISTED> <TRADE DATE>22-08-13</TRADE DATE> <SETTL\_DATE>26-11-13</SETTL\_DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE NUMBER>1239732</TRADE NUMBER> <LEG NUMBER>2</LEG NUMBER> <ORDER NUMBER>0301000706668</ORDER NUMBER> <accr\_inierest>0.00</accr\_inierest> <MEMBER\_INT\_ORDER\_NUMBER>/MEMBER\_INT\_ORDER\_NUMBER> < <TRADE\_SETTL\_AMOUNT>-100,025,555.56</TRADE\_SETTL\_AMOUNT> <DAYS\_LATE>O</DAYS\_LATE> <STATUS\_CCP\_CM>PEND</STATUS\_CCP\_CM> <STATUS\_CM\_CUST>PEND</STATUS\_CM\_CUST> <CA>N</CA> <DELIVERY ID>>/DELIVERY ID> <DELIV\_QTY></DELIV\_QTY> <DELIV\_SETTL\_AMNI></DELIV\_SETTL\_AMNI> <COUNTER CSD×/COUNTER\_CSD> <CSD ACCT×/CSD ACCT> </RECORD 4> <RECORD\_5> <as\_of\_date>28-10-13</as\_of\_date></as\_of\_date></as\_of\_date>28-10-13</as\_of\_date> <SETTL ACCT>10000000</SETTL ACCT> <SETTL LOC>CBF</SETTL LOC> <HEAD SETTL ACCT></HEAD SETTL ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CLEARING\_MEMBER>AAAAA</CLEARING\_MEMBER> <CURRENCY>EUR</CURRENCY> EUREX REPO EO GC ECB EAD DE000A0AE077</INSTRUMENT> <INSTRUMENT> <INST TYPE>BOND</INST TYPE> <ACCT TYPE>PP</ACCT TYPE> <EXCHANGE MEMBER>AAAAA</EXCHANGE MEMBER> <CONTRACT\_TYPE>REPO</CONTRACT\_TYPE> <ORIGIN TYPE>T</ORIGIN TYPE> <INFORMATION LISTED>OPEN TRADES</INFORMATION LISTED> <TRADE\_DATE>09-10-13</TRADE\_DATE> <SETTL DATE>11-11-13</SETTL DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_NUMBER>1278538</TRADE\_NUMBER> <LEG NUMBER>2</LEG NUMBER> <ORDER NUMBER>0301000723743 NUMBER> <ACCR INTEREST>0.00</ACCR INTEREST>

#### CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 114 of 188

<MEMBER INT ORDER NUMBER></MEMBER INT ORDER NUMBER> <TX:TY // X:TY <ORDER NET TYPE>N</ORDER NET TYPE> <TRADE NOMINAL QUANTITY>175,000,000.000</TRADE NOMINAL QUANTITY> <TRADE\_SETTL\_AMOUNT>-175,015,069.44</TRADE\_SETTL\_AMOUNT> <DAYS\_LATE>O</DAYS\_LATE> <STATUS\_CCP\_CM>PEND</STATUS\_CCP\_CM> <STATUS\_CM\_CUST>PEND</STATUS\_CM\_CUST> <CA>N</CA> <DELIVERY\_ID></DELIVERY\_ID> <DELIV\_QTY></DELIV\_QTY> <DELIV\_SETTL\_AMNI></DELIV\_SETTL\_AMNI> <COUNTER CSD×/COUNTER\_CSD> <CSD ACCT×/CSD\_ACCT> </RECORD 5> <RECORD 6> <as\_of\_date>28-10-13</as\_of\_date> <RUN\_DATE>28-10-13</RUN\_DATE>
<SETTL\_ACCT>10000000</SETTL\_ACCT> <SETTL LOC>CBF</SETTL LOC> <HEAD SETTL ACCT></HEAD SETTL ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CLEARING MEMBER>AAAAAA</CLEARING MEMBER> <CURRENCY>EUR</CURRENCY> EUREX REPO EO GC ECB EAD DE000A0AE077</INSTRUMENT> <INSTRUMENT> <INST TYPE>BOND</INST TYPE> <ACCT TYPE>PP</ACCT TYPE> < EXCHANGE MEMBER>AAAAA</ EXCHANGE MEMBER> <CONTRACT\_TYPE>REPO</CONTRACT\_TYPE> <crigin Type>T</origin Type> 
<INFORMATION LISTED>OPEN TRADES</INFORMATION LISTED> <TRADE DATE>09-10-13</TRADE DATE> <SETTL DATE>11-11-13</SETTL DATE> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_NUMBER>1278698</TRADE\_NUMBER> <LEG NUMBER>2</LEG NUMBER> <ORDER NUMBER>0301000723823</order NUMBER> <ACCR INTEREST>0.00</ACCR INTEREST MEMBER\_INI\_ORDER\_NUMBER>/MEMBER\_INI\_ORDER\_NUMBER> <TEXT></TEXT> <ORDER NET TYPE>N</ORDER NET TYPE> <TRADE\_NOMINAL\_QUANTITY>25,000,000.000</TRADE\_NOMINAL\_QUANTITY> <TRADE SETTL AMOUNT>-25,002,152.78</TRADE SETTL AMOUNT <DAYS\_LATE>0</DAYS\_LATE> <STATUS\_CCP\_CM>PEND</STATUS\_CCP\_CM> <STATUS\_OM\_CUST>PEND</STATUS\_OM\_CUST> <CA>N</CA> <DELIVERY ID></DELIVERY ID> <DELIV\_QIY></DELIV\_QIY> <DELIV\_SETTL\_AMNI></DELIV\_SETTL\_AMNI> <COUNTER\_CSD></COUNTER\_CSD> <CSD\_ACCT>/CSD\_ACCT> </RECORD 6> <RECORD 7> <as of date>28-10-13</as of date> <RUN\_DATE>28-10-13</RUN\_DATE> <SETTL\_ACCT>10000000</SETTL\_ACCT> <SETTL\_LOC>CBF</SETTL\_LOC> <HEAD\_SETTL\_ACCI></HEAD\_SETTL\_ACCI></HEAD\_SETTL\_LOC> <CLEARING\_MEMBER>AAAAAA</CLEARING\_MEMBER> <CURRENCY>EUR</CURRENCY> <INSTRUMENI> EUREX REPO EO GC ECB EAD <INST\_TYPE>BOND</INST\_TYPE> DE000A0AE077</TNSTRUMENT> <ACCT TYPE>PP</ACCT TYPE> <EXCHANGE MEMBER>AAAAA</EXCHANGE MEMBER> <CONTRACT TYPE>REPO</CONTRACT TYPE> <ORIGIN\_TYPE>T</ORIGIN\_TYPE> <INFORMATION LISTED>OPEN TRADES</INFORMATION LISTED> <TRADE DATE>24-10-13</TRADE DATE> <settl Date>28-04-14</settl Date> <TRADE LOC>XERE</TRADE LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE NUMBER>1289268</TRADE NUMBER> <LEG\_NUMBER>2</LEG\_NUMBER> <ORDER\_NUMBER>0301000728844</ORDER\_NUMBER> <ACCR INTEREST>0.00</ACCR INTEREST

<member int order number //member int order number>

## CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 115 of 188

<TEXT>/TEXT> <REXT>/TEXT> <RADE\_NOTINAL\_QUANTITY>40,000,000.000</RADE\_NOMINAL\_QUANTITY> <RADE\_SETTL\_ANONT>=40,038,422.22</TRADE\_SETTL\_ANONT> <PAYS\_IATE>0</PAYS\_IATE> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>EDBN</STARUS\_CCP\_OM> <STARUS\_CCP\_OM>COUNT> <

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 116 of 188

# 4.4.11 RPTRS815 GCPSEL SRLH Settled Delivery

Report Name: GCPSEL SRLH Settled Delivery Report ID: RPTRS815 (Clearing Member).

## Purpose:

Report RPTRS815 is specifically for SRLHs that use the GC Pooling Select service.

This report contains all partially or fully settled deliveries of the current settlement cycle at CSDs on the level CCP – CM that are settled after Night Time Processing (NTP) and during the day time processing (DTP).

Cash and buy-in settlement performed by Clearing Supervision will be listed in the report which is generated in the first settlement run after the Clearing Supervision action.

The report contains gross deliveries.

#### Notes on format:

This report is also available as raw data file:

RAWRS815 (Clearing Member) in SWIFT format MT536

Further information can be found in the document "Member File Based & SWIFT Interface".

Additionally, the report is also available in CSV and XML format for all Members which have subscribed to the text formatted file.

#### Notes on format:

This report is available for Clearing Members.

Report generation takes place 9 times a day.

#### Sorting order:

#	FIELD NAME					
1	SETTLEMENT LOCATION (not relevant for group 2 and 3)					
2	SETTLEMENT ACCT					
3	CLEARING MEMBER					
4	CURRENCY					
5	INSTRUMENT					
6	ACCOUNT TYPE (of the netted position)					
7	EXCHANGE MEMBER					
8	CONTRACT TYPE					
9	ORIGIN TYPE					
10	INFORMATION LISTED					
11	DELIVERY ID					

# CCP 14.5 Release

Description of Reports - Formatted Layout

# PUBLIC

# 29.01.2018 Page 117 of 188

#	FIELD NAME
12	TRADE LOC
13	TRADE DATE
14	TRADE NUMBER
15	ORDER NUMBER

## Fields:

REF	FIELD NAME	DESCRIPTION
1	SETTLEMENT ACCT	Branch settlement account.
2	SETTLEMENT LOCATION	Branch settlement location. See chapter 5: field Settlement location.
3	SETTLEMENT CYCLE	Settlement cycle, the report data was extracted. Report run (001011).
4	HEAD SETTLEMENT ACCT	Headquarter settlement account.
5	HEAD SETTLEMENT LOC	Headquarter settlement location. See chapter 5: field Settlement location.
6	CLEARING MEMBER	Member ID of Clearing Member.
7	CURRENCY	Settlement currency. See chapter 5.
8 9 10	INSTRUMENT	The instrument identification of the netted position, containing: Short name of the instrument. Long name of the instrument. ISIN of the instrument in the netted position.
11	TYPE	Instrument Type. See chapter 5.
12	ACCOUNT TYPE	Account type SNU. See chapter 5.
13	EXCHANGE MEMBER	Member ID of Exchange Member, if applicable (depending on SNU).
14	CONT TYPE	Contract type SNU. See chapter 5.
15	ORIGIN TYPE	Origin type SNU. See chapter 5.
16	INFORMATION LISTED	Defines the type of information listed: "DELIVERIES MARKED FOR GROSS PROCESSING".
17	TRAD LOC	Trading location. See chapter 5.
18	TRD TYP	Exchange trade type. See chapter 5.
19	TRADE DATE	Day when the trade has been performed.
20	SETTLEMEN DATE	Settlement date.
21	TRADE NUMBER	Trading number provided by trading location.
22	LEG	Leg. See chapter 5.
23	ORDER NUMBER	Provides the order number. Eurex Repo will fill it with "External Trade Reference".
24	ACCR INTEREST	Accrued Interest of the trade.
25	MEMBER INT ORDER NUMBER	Member internal order number.
26	TEXT	Order free format text field for Members' internal use.
27	ORD NET TYP	Order netting type. See chapter 5.

Description of Reports - Formatted Layout

29.01.2018 Page 118 of 188

REF	FIELD NAME	DESCRIPTION
28	NOMINAL/QUANTITY	Quantity of shares from trade that is open.
29	SETTLEMENT AMOUNT	Trade settlement amount.
30	STATUS CCP-CM	CCP – CM status. See chapter 5.
31	CM-CUST	CM – Customer status. See chapter 5.
32	DELIVERY ID	Delivery instruction number identifying the delivery instruction.
33	DELIV QTY	Quantity of the net position.
34	DELIV SETTLEM AMT	Total settlement amount of the net position.
35	Cash Reference	empty
36	COUNTER CSD	Settlement location (See chapter 5) of the Counterparty (CCP), where trades have been settled.
37	CSD ACCT	Account no. of Counterparty (CCP), where trades have been settled.
38	TOTAL AMOUNT PER INFORMATION LISTED	Total amount for the information listed.
39	TOTAL AMOUNT PER ORIGIN TYPE	Total amount per origin type.
40	TOTAL AMOUNT PER CONTRACT TYPE	Total amount per contract type.
41	TOTAL CASH RELEVANT AMOUNT	Total cash relevant amount.
42	TOTAL AMOUNT PER EXCHANGE MEMBER	Total amount per exchange Member.
43	TOTAL AMOUNT PER ACCOUNT	Total amount per account.
44	TOTAL AMOUNT PER ISIN	Total amount per ISIN.
45	TOTAL AMOUNT PER CLEARING MEMBER	Total amount per Clearing Member.
46	TOTAL AMOUNT PER SETTLEMENT ACCT	Total amount per settlement account.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018

Page 119 of 188

#### Layout Formatted:

Ι	1	2	3		4 5	6	7		8	9	10	11	12	13
01   EURE 02   RPTF 03   04   SETT 05   HEAD 06   CLEA 07   INST	X S815 SETTLEMENT RING MEMBER:	8880 ACCT: 8880	0022 (1) 0022 (4) R (7)		90123456789012 GCPSEL ECB EAD (11)	SRLH SEI SETTLEME HEAD SEI CASH REE DE000A0A	TIED DELIVE INT LOCATION TIEMENT LOC FERENCE: 22	ERY N: CBI C: (5) 2923483	F (2)		SETTLEM CURRENC TYPE: E CONT TY	AS OF RUN ENT CYCLE: N Y: EUR (6)	PAGE: DATE: 29 DATE: 29 TTP (3)	2 ⊢11-06
11  12  13 TRAE 14 LOC	RMATION LIST TRD TRADE TYP DATE	ED: DELIVE SETTLEM DATE	RIES MAI TRADE NUMBER		FOR CROSS PROC ORDER NUMBER ACCR INTEREST	MEM / ORL	1BER INT XER NUMBER , TEXT	ORD / NET TYP	NOMIN	AL/QUANFITY	SETTLEM	ENT AMOUNT	(17) STATUS CCP-CN CM-CUS	I/
15  (18)	(19) (20)	(21)	(22)	(23)	(24) (25)	(26	5) (27)	(28)	(29)		(30)		(31)	-
17   DELI 18   COUN 19   20	0 16-11-0 VERY ID: XYZ IER CSD: CBE	11111A22222			( - )	00 CSD ACC	CT: 7525000	-	enforce	10,000.000	-ime this	1,500.00	SETTLE	Ð
					the confirmat					able by the t		1 TODOLE 13 C	LISCIIDUCE	

221 231

24 \*\*\* END OF REPORT \*\*\*

## Layout CSV:

AS\_OF\_DATE/RUN\_DATE/SETTL\_ACC/SETTL\_LCC/SETTL\_CYCLE/HEAD\_SETTL\_ACCT/HEAD\_SETTL\_LCC/CURRENCY/CLEARING\_MEMBER/CASH\_REF/INST\_TYPE/INSTRUM ENTICONTRACT TYPE LACT TYPE IEXCHANCE MEMBER (ORGIN\_TYPE) INFORMATION LISTED TRADE LOCITRADE TYPE TRADE DATE (SETTL DATE (TRADE NUMBER) LEG NUMBER (ORDER NUMBER) ACCR\_INTEREST (MEMBER INT\_ORDER NUMBER) TEXT (ORDER NET\_TYPE (NOTINAL\_QUANTITY (SETTL\_AMOUNT ISTATUS\_CCP\_CM) STATUS\_CM\_CUS T) DELIVERY ID) DELIV GITL ANTTOONTER CSD (CSD\_ACCT) 28-10-13 | 28-10-13 | 70000000 | CBF | 001 | | | EUR | BBBBB | | BOND | KW5P K.F.W.ANL.V.08/2018 DE000A0SLD89|REPO|||T|DELIVERIES MARKED FOR GROSS PROCESSING XERE |0|24-10-13|28-10-13|1289241|1|0301000728831|695,205.48|||N|50,000,000.000|-58,580,205.48|SETTLED|SETTLED|POA2810R252608|50,000,000.000|-58,580,205.48|CBF|77770000| 28-10-13|28-10-13|7000000|CBF|001|||EUR|BBBBB||BOND|KW5P K.F.W.ANL.V.08/2018 DE000A0 FOR GROSS PROCESSING|XERE|0|24-10-13|28-10-13|1289241|1|030100728831|556,164.38|||N|40,000,000.000|-DE000A0SLD89|REPO|||T|DELIVERIES MARKED 46,864,164.38|SETTLED|SETTLED|POA2810R252609|40,000.000.000|-46,864,164.38|CBF|77770000| 28-10-13|28-10-13|30000|CBL|001|||EUR|CBKFR||BOND|BS40 BUND SCHATZANW. 12/14 DE0001137404|REPO|||T|NET DELIVERY INFORMATION | XERE | 0 | 22-10-13 | 28-10-13 | 1287228 | 2 | 0301000727899 | 0.00 | | N | 50,000,000.000 | -49,940,277.45|SETTIED|SETTIED|POA2810R252455|50,000,000.000|-49,940,277.45|CBL|67000| 28-10-13|28-10-13|30000|CEL|001||EUR|CEKFR|BOND|ES40 EUND SCHATZANN. 12/14 INFORMATICN|XERE|0|22-10-13|28-10-13|1287228|2|0301000727899|0.00||N|35,000,000.000|-DE0001137404 | REPO | | | T | NET DELIVERY 34,958,194.21 | SETTLED | SETTLED | POA2810R252456 | 35,000,000.000 | -34,958,194.21 | CBL | 67000 | ENDRS815

#### Layout XML:

<RPIRS815> <RECORD 1> <as\_of\_date>28-10-13</as\_of\_date> <RUN DATE>28-10-13</RUN DATE> <SETTL ACCT>70000000</SETTL ACCT> <SETTL LOC>CBF</SETTL LOC> <HEAD SETTL ACCT></HEAD SETTL ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CURRENCY>EUR</CURRENCY> <CLEARING\_MEMBER>BBBBB</CLEARING\_MEMBER> <CASH\_REF>/CASH\_REF> <INST TYPE>BOND</INST TYPE> <INSTRUMENT>KW5P K.F.W.ANL.V.08/2018 DE000A0SLD89</INSTRUMENT> <CONTRACT\_TYPE>REPO</CONTRACT\_TYPE> <acct\_type></acct\_type> <EXCHANGE\_MEMBER></EXCHANGE\_MEMBER> <ORIGIN TYPE>T</ORIGIN TYPE> <INFORMATION\_LISTED>DELIVERIES MARKED FOR GROSS PROCESSING</INFORMATION\_LISTED> <TRADE\_LOC>XERE</TRADE\_LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_DATE>24-10-13</TRADE\_DATE> <SETTL\_DATE>28-10-13</SETTL\_DATE>

#### CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 120 of 188

<TRADE NUMBER>1289241</TRADE NUMBER> <TEG NUMBER>1</TEG NUMBER> <ORDER NUMBER>0301000728831</ORDER NUMBER> <ACCR INTEREST>695,205.48</ACCR INTEREST> MEMBER\_INT\_ORDER\_NUMBER>/MEMBER\_INT\_ORDER\_NUMBER> <TEXT>/TEXT> <ORDER\_NET\_TYPE>N</ORDER\_NET\_TYPE> <NOMINAL\_QUANTITY>50,000,000.000

<SETTL AMOUNI>-58,580,205.48 <STATUS\_CCP\_CM>SETTLED</STATUS\_CCP\_CM> <STATUS\_OM\_CUST>SETTLED</STATUS\_OM\_CUST> <DELIVERY ID>POA2810R252608</DELIVERY ID>
<DELIV QIT>50,000,000.000</DELIV QIT>
<DELIV SEITL AWNID-58,580,205.48</DELIV SEITL AWNID</pre> <COUNTER CSD>CBF</COUNTER CSD> <CSD ACCT>77770000</CSD ACCT> </RECORD 1> <RECORD\_2> <AS\_OF\_DATE>28-10-13</AS\_OF\_DATE>
<RUN\_DATE>28-10-13</RUN\_DATE> <SETTL ACCI>70000000</SETTL ACCI> <SETTL\_LOC>CBF</SETTL\_LOC> <HEAD\_SETTL\_ACCI></HEAD\_SETTL\_ACCI> <HEAD\_SETTL\_LOC></HEAD\_SETTL\_LOC>
<CURRENCY>EUR</CURRENCY> <clearing member>bbbbb</clearing member> <CASH REF×/CASH REF> <INST TYPE>BOND</INST TYPE> <INSTRUMENT>KW5P K.F.W.ANL.V.08/2018 DE000A0SLD89</INSTRUMENT> <coniract\_type>repo</coniract\_type>
<acct\_type><acct\_type>
<exchange\_member</pre>/exchange\_member> <ORIGIN TYPE>T</ORIGIN TYPE> <INFORMATION\_LISTED>DELIVERIES MARKED FOR GROSS PROCESSING</INFORMATION\_LISTED> <TRADE LOC>XERE</TRADE LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE DATE>24-10-13</TRADE DATE> <SETTL DATE>28-10-13</SETTL DATE> <TRADE NUMBER>1289241</TRADE NUMBER> <LEG\_NUMBER>1</LEG\_NUMBER> <ORDER NUMBER>0301000728831</ORDER NUMBER>
<ACCR INTEREST>556,164.38</ACCR INTEREST> MEMBER\_INI\_ORDER\_NUMBER>/MEMBER\_INI\_ORDER\_NUMBER> <TEXT>/TEXT> <ORDER\_NET\_TYPE>N</ORDER\_NET\_TYPE> <NOMINAL\_QUANTITY>40,000,000.000</NOMINAL\_QUANTITY> <settl\_MOUND-46,864,164.38</settl\_MOUND>
<status\_CCP\_CM>settled</status\_CCP\_CM>
<status\_CCP\_CUST>settled</status\_CM\_CUST> <DELIVERY ID>POA2810R252609</DELIVERY ID> <DELIV\_QTY>40,000,000.000/DELIV\_QTY> <DELIV\_SETTL\_AMMI>-46,864,164.38/COUNTER CSD> <CSD ACCT>77770000</CSD ACCT> </RECORD 2> <RECORD 3> <as\_of\_date>28-10-13</as\_of\_date> <RUN\_DATE>28-10-13</RUN\_DATE> <SETTL ACCT>30000</SETTL ACCT> <SETTL LOC>CBL</SETTL LOC> <HEAD SETTL ACCT></HEAD SETTL ACCT> <HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CURRENCY>EUR</CURRENCY> <CLEARING\_MEMBER>CBKFR</CLEARING\_MEMBER> <CASH\_REF></CASH\_REF> <INST TYPE>BOND</INST TYPE> <INSTRUMENT>BS40 BUND SCHATZANW. 12/14 DE0001137404</INSTRUMENT> <CONTRACT TYPE>REPO</CONTRACT TYPE> <acct\_type></acct\_type> <EXCHANGE\_MEMBER></EXCHANGE\_MEMBER> CONGIN\_TYPE>T/CONGIN\_TYPE> <INFORMATION\_LISTED>NET DELIVERY\_INFORMATION/INFORMATION\_LISTED> <TRADE LOC>XERE</TRADE LOC> <TRADE\_TYPE>O</TRADE\_TYPE> <TRADE\_DATE>22-10-13</TRADE\_DATE> <settl\_date>28-10-13</settl\_date>
<Trade\_number>1287228</trade\_number> <LEG NUMBER>2</LEG NUMBER> <ORDER NUMBER>0301000727899</order NUMBER>

#### CCP 14.5 Release

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 121 of 188

<accr\_inieresi>0.00</accr\_inieresi> < <TEXT>/TEXT> <ORDER NET TYPE>N</ORDER NET TYPE> <NOMINAL\_QUANTITY>50,000,000.000</NOMINAL\_QUANTITY> <SETTL\_AMOUNI>-49,940,277.45</SETTL\_AMOUNI> <STATUS\_CCP\_CM>SETTLED</STATUS\_CCP\_CM> <STATUS\_OM\_CUST>SETTLED</STATUS\_OM\_CUST> <DELLVERY\_ID>POA2810R252455</DELLVERY\_ID> <DELIV\_QTY>50,000,000.000</DELIV\_QTY> <DELIV\_SETTL\_AMNI>-49,940,277.45/DELIV\_SETTL\_AMNI> <COUNTER\_CSD>CBL</COUNTER\_CSD> <CSD\_ACCT>67000</CSD\_ACCT> </RECORD 3> <RECORD 4> <as of date>28-10-13</as of date> <RUN\_DATE>28-10-13</RUN\_DATE> <setTL\_ACCT>30000</setTL\_ACCT> <SETTL LOC>CBL</SETTL LOC> <HEAD\_SETTL\_ACCT>/HEAD\_SETTL\_ACCT>
<HEAD\_SETTL\_LOC>/HEAD\_SETTL\_LOC> <CURRENCY>EUR</CURRENCY> <clearing\_member>cbkfr</clearing\_member> <CASH\_REF></CASH\_REF> <INST\_TYPE>BOND</INST\_TYPE>
<INSTRUMENT>BS40 BUND SCHATZANW. 12/14 DE0001137404</INSTRUMENT> <CONTRACT TYPE>REPO</CONTRACT TYPE> <acct type>/acct type> <EXCHANGE\_MEMBER></EXCHANGE\_MEMBER> <INFORMATION\_LISTED>NET DELIVERY INFORMATION <TRADE LOC>XERE</TRADE LOC> <TRADE TYPE>O</TRADE TYPE> <TRADE\_DATE>22-10-13</TRADE\_DATE> <SETTL\_DATE>28-10-13</SETTL\_DATE> <TRADE\_NUMBER>1287228</TRADE\_NUMBER>
<LEG\_NUMBER>2</LEG\_NUMBER> <ORDER NUMBER>0301000727899</ORDER NUMBER> <ACCR INTEREST>0.00</ACCR INTEREST> MEMBER\_INT\_ORDER\_NUMBER>/MEMBER\_INT\_ORDER\_NUMBER> <TEXT></TEXT> <SETTL AMOUNT>-34,958,194.21</SETTL AMOUNT> <STATUS\_CCP\_CM>SETTLED</STATUS\_CCP\_CM> <STATUS\_CM\_CUST>SETTLED</STATUS\_CM\_CUST> CUELIVERY ID>POA2810R252456/DELIVERY ID> <DELIVERY ID>POA2810R252456/DELIVERY ID> <DELIV\_SETTL\_AMMI>-34,958,194.21/DELIV\_SETTL\_AMMI>-<COUNTER CSD>CBL</COUNTER CSD> <CSD\_ACCT>67000</CSD\_ACCT> </RECORD\_4> <ENDRS815> <RECORD COUNI>4</RECORD\_COUNI> </ENDRS815> </RPTRS815>

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 122 of 188

# 4.5 Securities Lending Reports

Within the new pipe separated reports the following data types will be used, where no alignment is done:

"Data Type": N – Numeric

- A Alphanumeric
- F Free text
- D Date, always YYYYMMDD

Formats:

- X Alphanumeric9 Numeric, if applicable a decimal point is used
- S Sign, used in data type Numeric.

Example:

S9(12).(2): Sign decimal with 12 decimal places before and 2 after the decimal point and a prefix: +123456789012.12

Additional rules for numeric format:

- 1. Zeros after the decimal point will always be displayed
- 2. Apart from the first zero, further zeros before the decimal point will not be displayed
- 3. In case of a zero as value of the field and in case of a mandatory prefix, the prefix will always be "+"

Examples for additional rules:

- 1. +123456789012.00
- 2. +456789012.12
- 3. +0.00

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 123 of 188

# 4.5.1 RPTCL165 Manufactured Payment Statement

## **Report Name:**

Manufactured Payment Statement

#### **Report ID:**

RPTCL165 (Clearing Member).

#### Purpose:

This report provides manufactured payments deriving from income Corporate Action events (original-runs, re-runs and cancellation-runs) related to all loans that are affected by the event. The total amount is shown for each Clearing Member. The report also shows additional information in order to comply with HMRC reporting requirements: the reported Counterparty Trading Member" represents the first CCP payer, respectively the last CCP recipient within the CCP chain.

#### Notes on format:

This report is only available as pipe separated report.

The report will end with the following fixed legal wording.

Eurex Clearing AG confirms that for all payments related to non-UK securities reported here conditions A and B of Regulation 5B of the UK Income Tax (Manufactured Overseas Dividends) Regulations 1993 are met.

In accordance with the Clearing Conditions, Clearing Members are required to use the data in this report to forward a separate report to each Trading Member confirming that for all payments related to non-UK securities reported conditions A and B of Regulation 5B of the UK Income Tax (Manufactured Overseas Dividends) Regulations 1993 are met, and including with the counterparty Trading Member ID. These reports shall be retained at least for 6 years.

## Notes on creation:

This report is available for Clearing Members. The report is created during end-of-day processing.

## Notes on retention period:

According to HMRC request the RPTCL165 report needs to be retained at least for 6 years.

#### Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	TRADING MEMBER
3	TRADING LOCATION
4	TRADE DATE
5	ORDERNUMBER
6	EXTERNAL TRADE NUMBER
7	LOAN SECURITY

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 124 of 188

# Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL165" – Valid data record "ENDCL165" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATE	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	"20" – Production Number "21" – Simulation Environment
5	SETTLEMENT LOCATION	A	X(3)	Settlement location: CBF : Clearstream Banking Frankfurt CBL : Clearstream Banking Luxemburg SIS : SegaInterSettle AG SIC : Euroclear France NEC : Euroclear Netherlands CIK – Euroclear Belgium
6	SETTLEMENT ACCOUNT	А	X(35)	Settlement account where the loan securities are settled.
7	CLEARING MEMBER	А	X(5)	Identification of the Clearing Member
8	TRADING MEMBER	А	X(5)	Identification of the Trading Member
9	COUTERPARTY TRADING MEMBER	A	X(5)	Identification of the "Counterparty" Trading Member
10	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
11	ACCOUNT TYPE	A	X(5)	A1: Agent PP: Proprietary
12	VALUE DATE	D	YYYYMMDD	Value date of the cash bookings.
13	ENTITLEMENT DATE	D	YYYYMMDD	Entitlement date of Corporate Action event.
14	SETTLEMENT RUN	А	X(4)	Settlement Run
15	DIVIDEND CURRENCY	А	X(3)	Currency of the dividend

Description of Reports - Formatted Layout

29.01.2018 Page 125 of 188

Ref	Field Name	Туре	Format	Description
16	LOAN SECURITY	А	X(12)	ISIN of the event affected security.
17	TRADE DATE	D	YYYYMMDD	Trade Date
18	TRADING LOCATION	А	X(4)	Trading Location's MIC
19	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by Eurex Clearing
20	ORDER NUMBER	А	X(16)	Order Number
21	EXTERNAL ORDER ID	А	X(16)	External Member order number
22	SETTLEMENT FRONT LEG	D	YYYYMMDD	Settlement date of the front leg
23	SETTLEMENT TERM LEG	D	YYYYMMDD	Settlement date of the term leg, can also be 20991231
24	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to record type FLP or TLP: B for Buy, S for Sell
25	QUANTITY	Ν	S9(12).9(3)	Nominal / quantity security amount considered for income event.
26	PAYMENT CREDIT/ DEBIT	N	S9(12).9(2)	Payment credited / debited to/from Clearing Member
27	REVERSE COMP	A	X(1)	In case of a reverse compensation a "R" is displayed
<mark>28</mark>	RECORD DATE	Ð	<mark>YYYYMMDD</mark>	For <u>"ENTITLEMENT" records, the</u> Record Date of entitlement provided by KADI). For "PAYMENT" records, this field is blank

#### Layout:

RPTCL165|20110322|20110322|20|CBF|70030000|ABCFR|ABCFR|DEFFR||PP|20110321|20110 318||EUR|AB1234567810|20110201|PIRM|1234567|1234567890123450||20110201|20991231|B| +100000.000|+123456.20||

Eurex Clearing AG confirms that for all payments related to non-UK securities reported here conditions A and B of Regulation 5B of the UK Income Tax (Manufactured Overseas Dividends) Regulations 1993 are met."

In accordance with the Clearing Conditions, Clearing Members are required to use the data in this report to forward a separate report to each Trading Member confirming that for all payments related to non-UK securities reported conditions A and B of Regulation 5B of the UK Income Tax (Manufactured Overseas Dividends) Regulations 1993 are met, and including with the counterparty Trading Member ID. These reports shall be retained at least for 6 years.

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 126 of 188

# 4.5.2 RPTCL300 Rebate Lending Fee

**Report Name:** 

Rebate Lending Fee

**Report ID:** 

RPTCL300 (Clearing Member)

#### Purpose:

This report contains all rebate and lending fee information for the current billing period. The CCP system books the rebate and lending fees on a monthly basis. The report gives an overview on a daily basis how the rebate and lending fees have been calculated; when the rebate and lending fees have been booked, the records will no longer be present. In case of a change of the agreement between lender and borrower regarding rebate or lending fee the report will show the newly calculated values. For loans versus cash collateral and loans versus non-cash collateral one record for each loan per business date is shown. For cash pool loans two records are shown, one for the loan security leg and one for the cash collateral leg.

#### Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

## Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	TRADING MEMBER
3	BUY SELL TYPE
4	TRADING LOCATION
5	TRADE DATE
6	ORDER NUMBER
7	EXTERNAL TRADE NUMBER
8	LOAN SECURITY
9	REBATE FEE DATE
10	VALUE DATE

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 127 of 188

## Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL300" – Valid data record "ENDCL300" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	А	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	BUY/SELL INDICATOR	A	X(1)	Buy sell type of the term leg: B for Buy, S for Sell
10	TRADING LOCATION	А	X(4)	Trading location's MIC
11	TRADE DATE	D	YYYYMMDD	Trading date
12	ORDER NUMBER	F	X(16)	Order Number
13	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
14	LOAN SECURITY	А	X(12)	ISIN used as loan security
15	REBATE FEE DATE	D	YYYYMMDD	date for which the rebate or lending fee is calculated
16	PENDING QTY	N	S9(12).9(3)	Quantity used for the rebate or lending fee calculation. In case of Financing Loans this field is empty.
17	PRINCIPAL COLLATERAL AMOUNT	N	S9(12).9(2)	Principal collateral amount as determined on the previous day. In case of Financing Loans this field shows the current remaining cash value of the loan used for the rebate calculation.
18	COLLATERAL CURRENCY	А	X(3)	Principal collateral currency

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 128 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
19	SETTLEMENT DATE FRONT LEG	D	YYYYMMDD	Contractual Settlement date of the front leg
20	SETTLEMENT DATE TERM LEG	D	YYYYMMDD	Contractual Settlement date of the term leg; will be 20991231 for open- ended loans
21	SETTLEMENT LOCATION	A	X(3)	Settlement location: CBF : Clearstream Banking Frankfurt CBL : Clearstream Banking Luxemburg SIS : SegaInterSettle AG SIC : Euroclear France NEC : Euroclear Netherlands CIK : Euroclear Belgium CCO : Euroclear UK and Ireland In case of Financing Loans this field is empty.
22	SETTLEMENT ACCOUNT	A	X(35)	Settlement account the loan securities is settled. In case of Financing Loans this field is empty.
23	ACCOUNT TYPE	A	X(2)	A1 : Agent PP : Proprietary
24	COUNTERPARTY TRADING MEMBER	A	X(5)	Identification of the Counterparty Exchange Member
25	EXTERNAL ORDER ID	А	X(16)	External Member order number
26	MEMBER TEXT FIELD	А	X(36)	Text field as received
27	FEE BENCHMARK	A	X(5)	Benchmark for rebate calculation; FIXED: no benchmark. EONIA: EONIA as benchmark other Benchmarks will be communicated timely.
28	FEE BASIS POINTS	N	S9(6).9(4)	Lending Fee in basis point; Lending Fee will be empty in case of collateral type cash and for Financing Loans.
29	REBATE BASIS POINTS	N	S9(6).9(4)	Rebate in basis point; in case of collateral type BIC or BIP field is empty except for Financing Loans. If the fee benchmark is fixed the field rebate basis points show the rebates in basis points; if fee benchmark is other than fixed the field rebate basis points will show the deviation of the benchmark in basis points.
30	BENCHMARK VALUE	N	S9(5).9(6)	Value of the Fee benchmark; in case of FIXED empty.

Description of Reports - Formatted Layout

29.01.2018

Page 129 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
31	MARGIN MARK-UP	N	9(1).9(2)	The percentage of the markup as multiplier used for the lending fee calculation. Only filled if lending fee is applicable
32	FIX FEE VALUE	N	S9(12).9(2)	This fix value is the basis for the lending fee calculation and not the daily calculated principal collateral; only applicable for loans against non-cash collateral. However, it is not applicable for Financing Loans.
33	MINIMUM FEE TOTAL	N	S9(12).9(2)	This value represents the minimum lending fee to be paid for the loan as received; only applicable for loans against non-cash collateral. However, it is not applicable for Financing Loans.
34	MINIMUM FEE USED	N	S9(12).9(2)	This value represents the minimum lending fee to be paid for the loan as already charged; only applicable for loans against non-cash collateral. However, it is not applicable for Financing Loans.
35	BILLING CURRENCY	A	X(3)	Billing Currency, if provided this represents the currency (ISO-Code) in which lending fee/rebates will be calculated
36	BILLING CURRENCY RATE	N	9(8).9(5)	Currency rate used to convert collateral to lending fee/rebate currency
37	CALCULATED AMOUNT	N	S9(12).9(2)	Calculated rebate or lending fee amount.
38	NUMBER OF DAYS ACCRUED	N	9(2)	Number of days for which the lending fee / rebate is accrued. The days are counted until the next business day (i.e. in case of Fridays, the number will be 3 to consider Saturday and Sunday).
39	VALUE DATE	D	YYYYMMDD	Value date of rebate/lending fee payment. It must be a business day. Usually it is the seventh business day of the next month

## Layout:

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567817|B|PIRM|20110220|01 23456789012341|1234561|DE0007236101|20110302|+100000.000|-

8970000.00|USD|20110302|20991231|CBF|70030000|PP|DEFFR||LNK123|FIXED||+2.0000||||||U SD|1.00000|-4.98|1|20110411

RPTCL300|20110304|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567817|B|PIRM|20110220|01 23456789012341|1234561|DE0007236101|20110303|+100000.000|-

9450000.00|USD|20110302|20991231|CBF|70030000|PP|DEFFR||LNK123|FIXED||+2.0000|||||U SD|1.00000|-5.25|3|20110411

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 130 of 188

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567817|B|PIRM|20110220|01 23456789012341|1234561|DE0007236101|20110304|+100000.000|-

9230000.00|USD|20110302|20991231|CBF|70030000|PP|DEFFR||LNK123|FIXED||+2.0000||||||U SD|1.00000|-5.13|1|20110411

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567817|B|PIRM|20110220|01 23456789012341|1234561|DE0007236101|20110307|+100000.000|-

9504000.00|USD|20110302|20991231|CBF|70030000|PP|DEFFR||LNK123|FIXED||+2.0000|||||U SD|1.00000|-15.84|1|20110411

RPTCL300|20110307|20110307|20|ABCFR|XYZFR||AB1234567813|S|PIRM|20110220|01234567 89012345|1234565|DE0007236101|20110302|-

100000.000|+6900000.00|EUR|20110302|20991231|CBF|70030000|A1|DEFFR||LNK123|FIXED|| +5.0000||||||USD|1.00000|+9.58|1|20110411

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567813|S|PIRM|20110220|01 23456789012345|1234565|DE0007236101|20110303|-

100000.000|+7000000.00|EUR|20110302|20991231|CBF|70030000|A1|DEFFR||LNK123|FIXED|| +5.0000||||||USD|1.00000|+9.72|1|20110411

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567813|S|PIRM|20110220|01 23456789012345|1234565|DE0007236101|20110304|-

100000.000|+7100000.00|EUR|20110302|20991231|CBF|70030000|A1|DEFFR||LNK123|FIXED|| +5.0000||||||USD|1.00000|+9.86|1|20110411

RPTCL300|20110307|20110307|20|ABCFR|XYZFR|ALDEF|AB1234567813|S|PIRM|20110220|01 23456789012345|1234565|DE0007236101|20110307|-

100000.000|+7200000.00|EUR|20110302|20991231|CBF|70030000|A1|DEFFR||LNK123|FIXED|| +5.0000|||||USD|1.00000|+30.00|1|20110411

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 131 of 188

# 4.5.3 RPTCL200 Loan Mark To Market

## **Report Name:**

Loan Mark To Market

#### **Report ID:**

RPTCL200 (Clearing Member)

#### Purpose:

This report contains the related Mark to Market (MtM) calculation results per loan out of the last Mark to Market calculation.

Different record types are used:

- FLP = Front Leg not settled yet
- TLP Term Leg not settled yet completely
- E01 = ISIN change
- E02 = Nominal change
- E03 =ISIN and Nominal change
- E04 = Additional Right
- E05 = Income Event

Record type E01, E02, E03, E04 and E05 indicate upcoming corporate action events. In case of record date processing the CCP system will consider these records from Ex-date onwards.

In case of the types E01, E02 and E03 the result of the Mark to Market calculation for these records is used instead of the underlying loan.

In case of the types E04 and E05 the result of the Mark to Market calculation for these records is added to the Mark to Market amount as calculated for the underlying loan or the related record of types E01, E02 or E03 if applicable.

Please note: records of type E04 will not be considered for Mark to Market calculation but will be considered in Risk Based Margining only.

#### Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

#	FIELD NAME			
1	Clearing Member			
2	Trading Member			
3	Trading Location			
4	Trade Date			
5	5 Order Number			
6	External trade number			
7	LOAN SECURITY			

## Sorting order:

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 132 of 188

#	FIELD NAME
8	Record Type: always FLP or TLP before E0(n)

# Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL200" – Valid data record "ENDCL200" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	A	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to record type FLP or TLP: B for Buy, S for Sell
10	RECORD TYPE	A	X(3)	The record is related to: FLP = Front Leg not settled yet TLP = Term Leg not settled yet completely E01 = ISIN change E02 = Nominal change E03 = ISIN and Nominal change E04 = Additional Right E05 = Income Event
11	TRADING LOCATION	А	X(4)	Trading location's MIC
12	TRADE DATE	D	YYYYMMDD	Trading date
13	EXTERNAL SYSTEM ORDER NUMBER	Ν	X(16)	External System Order Number as provided by 3PFP

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 133 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
14	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
15	LOAN SECURITY	А	X(12)	ISIN used for the loan
16	REQUEST REFERENCE	А	X(16)	CCP used reference related to the originally loaded loan
17	PENDING QTY	N	S9(12).9(3)	Pending Quantity of the loan; will always be empty for record type E05
18	MARK TO MARKET AMOUNT PREV DAY	N	S9(12).9(2)	Mark to Market amount as calculated last business day; for record type E05 dividend amount in dividend currency
19	MARK TO MARKET AMOUNT CURRENT DAY	N	S9(12).9(2)	Mark to Market amount calculated current business day; for record type E05 dividend amount in dividend currency
20	COLLATERAL CURRENCY	А	X(3)	Currency of the Mark to Market amount.
21	MARK TO MARKET PRICE	N	9(8).9(5)	Price used by CCP to calculate Mark to Market amount.
22	PRICE CURRENCY	A	X(3)	Currency of price – respectively dividend currency in case of record type E05
23	DELTA	N	S9(12).9(2)	Difference of the Mark to Market amount new and old, whereas the difference for Mark to Market amount new will always be empty for record type E01, E02, E03 and E05
24	INSTRUCTED AMOUNT	N	S9(12).9(2)	Amount instructed by CCP system due to new Mark to Market calculation; will be empty for record types E01 to E05 for FLP and if delta is 0.
25	CURRENCY RATE	N	9(8).9(5)	Currency rate used to convert price to collateral currency; in case of E05 currency rate used to convert dividend currency to collateral currency
26	COUNTERPARTY TRADING MEMBER	А	X(5)	Identification of the Counterparty Exchange Member
27	EXTERNAL ORDER ID	А	X(16)	External Member order number
28	MEMBER TEXT FIELD	А	X(36)	Text field as received
29	COLLATERAL TYPE	A	X(3)	CSH: Loan against cash CSP: Cash pool Ioan BIP: Non-cash collateral pledged BIC: Non-cash collateral transferred

Description of Reports - Formatted Layout

29.01.2018

Page 134 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
30	COLLATERAL LOCATION	A	X(3)	Identification of the Tri Party Agent. CBL or EOC. It is empty for cash collateral.
31	COLLATERAL ACCOUNT	А	X(35)	Account the collateral is booked
32	COLLATERAL ISIN	A	X(12)	Used Set_ID. If Set_ID has less than 12 letters, it is filled with leading blanks. This is only used for loans against non-cash collateral.
33	MARK-UP PERCENTAGE	N	9(1).9(2)	The percentage of the markup as multiplier used for the Mark to Market calculation
34	COLLATERAL MOVEMENT THRESHOLD	N	S9(5).9(1)	Threshold in basis points over that principal collateral out of Mark-to- Market calculation is considered for transfer; hence considered delta must be equal or bigger than the corresponding amount.

# Layout:

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456713|B|TLP|PIRM|2011031 0|1123456789012341|1234561|DE0007236100|NEW1103101234567|+100.000|-9100.00|-8970.00|USD|69.00000|EUR|-130.00|-130.00|1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456713|B|E01|PIRM|2011031 0|1123456789012341|1234561|DE0007236101|NEW1103101234567|+100.000|-9100.00|-8970.00|USD|69.00000|EUR|||1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456715|B|TLP|PIRM|2011031 0|1123456789012343|1234563|DE0007236100|NEW1103101234567|+100.000|-9100.00|-8840.00|USD|34.00000|EUR|-260.00|-130.00|1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR||AB123456715|B|E02|PIRM|20110310|11234 56789012343|1234563|DE0007236100|NEW1103101234567|+200.000|-9100.00|-8840.00|USD|34.00000|EUR|||1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456716|B|TLP|PIRM|2011031 0|1123456789012345|1234565|DE0007236100|NEW1103101234567|+100.000|-9100.00|-8580.00|USD|22.00000|EUR|-520.00|-520.00|1.30000|CBAFR||LNK123|CSH| ||1.00||

RPTCL200|20110322|20110322|20|ABCFR|XYZFR|ALDEF|AB123456716|B|E03|PIRM|20110310 |1123456789012345|1234565|DE0007236103|NEW1103101234567|+300.000|-9100.00|-8580.00|USD|22.00000|EUR|||1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456710|B|FLP|PIRM|2011031 0|1123456789012349|1234569|DE0007236101|NEW1103201234567|+100.000|-9100.00|-8970.00|USD|69.00000|EUR|-130.00||1.30000|CBAFR||LNK123|CSH| |||1.00||

RPTCL200|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB123456711|S|FLP|PIRM|2011031 0|1123456789012350|1234570|DE0007236101|NEW1103201234568|-

200.000|+14000.00|+13800.00|EUR|69.00000|EUR|-

200.00||1.00000|CBAFR||LNK123|CSH||||1.00||

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 135 of 188

# 4.5.4 RPTTL100 Loan Confirmations

## **Report Name:**

Loan Confirmations

## **Report ID:**

RPTTL100 (Clearing Member)

#### Purpose:

The report contains loan confirmations due to new loan requests or (partial) re-allocations and cancellations due to requests by a 3<sup>rd</sup> party flow provider or based on cancellations by Eurex Clearing due to non-settlement of the front leg (for back-loading, non-settlement of the principal collateral).

## Notes on format:

This report is only available as pipe separated report.

#### Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in continues reporting processing; the report is assigned to the reporting group CORPT.

## Sorting order:

#	FIELD NAME					
1	Clearing Member					
2	Trading Member					
3	Trading Location					
4	Trade Date					
5	Order Number					
6	External trade number					
7	LOAN SECURITY					
8	Record Type: in the order NEW, BKL, CNC, RAL, RAP and VBK					

## Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTTL10000" – Valid data record "ENDTL100" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data

Description of Reports - Formatted Layout

29.01.2018

Page 136 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.
5	CLEARING MEMBER	А	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	А	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	RECORD TYPE	A	X(3)	The record is related to: NEW : new loan BKL : Back loaded loan VBK: Voluntary (Corporate Action) Back loaded loan CNC : Cancellation RAL ; Re-Allocation RAP : Partial Reallocation
10	TRADING LOCATION	А	X(4)	Trading location's MIC
11	TRADE DATE	D	YYYYMMDD	Trade date
12	ORDER NUMBER	F	X(16)	Order Number
13	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
14	LOAN SECURITY	А	X(12)	ISIN used for the loan
15	REQUEST REFERENCE	A	X(16)	CCP used reference; field is only filed if a request has been received; in case of cancellation by Eurex Clearing the field is not filled.
16	PENDING QTY	N	S9(12).9(3)	Pending Quantity of the loan. In case of Financing Loans this field is empty.
17	COLLATERAL AMOUNT	N	S9(12).9(2)	Collateral amount of the loan as calculated by Eurex Clearing. In case of Financing Loans this field shows the current cash value of the loan.
18	COLLATERAL TYPE	A	X(3)	CSH: Loan against cash CSP: Cash pool loan BIP: Non-cash collateral pledged BIC: Non-cash collateral transferred

Description of Reports - Formatted Layout

29.01.2018

Page 137 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
19	COLLATERAL CURRENCY	A	X(3)	Currency of the Mark to Market amount.
20	COLLATERAL ISIN	A	X(12)	Used Set_ID. If Set_ID has less than 12 letters, it is filled with leading blanks. This is only used for loans against non-cash collateral.
21	COLLATERAL LOCATION	A	X(3)	Identification of the Tri Party Agent. CBL or EOC. It is empty for cash collateral.
22	MARK-UP PERCENTAGE	Ν	9(1).9(2)	The percentage of the markup as multiplier used for the Mark to Market calculation
23	SETTLEMENT FRONT LEG	D	YYYYMMDD	Settlement date of the front leg
24	SETTLEMENT TERM LEG	D	YYYYMMDD	Settlement date of the term leg, will also be 20991231 for open-ended loans
25	SETTLEMENT LOCATION	A	X(3)	Settlement location: CBF: Clearstream Banking Frankfurt CBL: Clearstream Banking Luxemburg SIS : SegaInterSettle AG
				SIC: Euroclear France
				NEC: Euroclear Netherlands CIK: Euroclear Belgium CCO: Euroclear UK and Ireland In case of Financing Loans this field is empty.
26	SETTLEMENT ACCOUNT	A	X(35)	Settlement account the loan securities are settled In case of Financing Loans this field is empty.
27	ACCOUNT TYPE	А	X(2)	A1 : Agent PP : Proprietary
28	COUNTERPARTY TRADING MEMBER	А	X(5)	Identification of the Counterparty Exchange Member
29	EXTERNAL ORDER ID	А	X(16)	External Member order number
30	MEMBER TEXT FIELD	А	X(36)	Text field as received
31	BUY/SELL INDICATOR	А	X(1)	Buy sell type of the front leg : B for Buy, S for Sell
32	NOVATION DATE	D	YYYYMMDD	Date when Eurex Clearing has novated the loan request (NEW, BKL, VBK). In case of request type CNC it shows the novation date of the original request.
33	NOVATION TIME	N	9(6)[hhmmss]	Novation timestamp when Eurex Clearing has novated the loan request (NEW, BKL, VBK). In case of CNC it shows the novation date of the original request.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 138 of 188

## Layout:

New Loan:

RPTTL100|20110322|20110322|20|ABCFR|ABCFR||AB1234567810|NEW|PIRM|20110322|11234 56789012341|1234561|DE0007236101|NEW1103201234567|+100.000|-

8969.00|CSH|USD|||1.00|20110323|20991231|CBF|70030000|PP|CBAFR||LNK123|B|20110322|1 12445

Cancellation request

RPTTL100|20110322|20110322|20|ABCFR|XYZFR|ALDEF|AB1234567811|CNC|PIRM|20110320 |1123456789012342|1234562|DE0007236101|CNC1031456789123|+100.000|-

8969.00|CSH|USD|||1.00|20110323|20991231|CBF|70030000|A1|CBAFR||LNK123|B|20110322|1 12445

#### Back loading:

RPTTL100|20110322|20110322|20|ABCFR|XYZFR|ALDEF|AB1234567812|BKL|PIRM|20110322| 1123456789012343|1234563|DE0007236101|BKL1103201234567|+100.000|-8969.00|CSH|USD|||1.00|20110323|20991231|CBF|70030000|A1|CBAFR||LNK456|B|20110322|1

#### 12445

Cancellation by Eurex Clearing

RPTTL100|20110325|20110325|20|ABCFR|XYZFR|ALDEF|AB1234567813|CNC|PIRM|20110320 |1123456789012344|1234564|DE0007236101||+100.000|-

8969.00|CSH|USD||1.00|20110323|20991231|CBF|70030000|A1|CBAFR||LNK456|B|20110322|11 2445

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 139 of 188

## 4.5.5 RPTTL770 Loan Returns

#### **Report Name:**

Loan Returns **Report ID:** RPTTL770 (Clearing Member)

RPTTL771 (Settlement Institution)

#### Purpose:

The report contains received recalls, returns (incl. Return Do not Instruct – RNI), VCC requests and related buy-in requests as received by Eurex Clearing from a 3PFP. In addition (partial) Reallocation requests that are not yet processed successfully are reported. In case a request is related to another request the corresponding area is filled to explain the relationship.

In case a buy-in request is received Eurex Clearing will try a forced return a day before the buy-in will be executed; this is also displayed in the report.

The report contains all currently valid requests.

## Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

#### Sorting order:

#	FIELD NAME			
1	Clearing Member			
2	Trading Member			
3	Trading Location			
4	Trade Date			
5	Order Number			
6	External trade number			
7	Loan Security			

#### Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTTL770" – Valid data record "ENDTL770" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 140 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION	
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.	
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member	
6	TRADING MEMBER	A	X(5)	Identification of the Exchange Member	
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.	
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.	
9	TRADING LOCATION	А	X(4)	Trading location's MIC	
10	TRADE DATE	D	YYYYMMDD	Trading date	
11	EXTERNAL SYSTEM ORDER NUMBER	N	X(16)	External System Order Number	
12	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system	
13	LOAN SECURITY	А	X(12)	ISIN used for the loan	
14	PENDING QTY	N	S9(12).9(3)	Pending Quantity of the loan; For Financing Loans this field shows the pending cash value of the loan. Positive for lender and negative for borrower.	
15	BUY/SELL INDICATOR	A	X(1)	Buy sell type of the term leg B for Buy, S for Sell	
RECA	LL AREA	-			
16	RECALL REFERENCE	А	X(16)	CCP used reference for the Recall received	
17	RECALL QTY	N	S9(12).9(3)	Quantity as received for the Recall; positive for lender and negative for borrower <del>.</del>	
18	RECALL RECEIVED DATE	D	YYYYMMDD	Date when Recall was received by Eurex Clearing	
19	BUY-IN POSSIBLE DATE	D	YYYYMMDD	Calculated date where 1 <sup>st</sup> Buy-in is possible	
RETURN AREA					
20	RETURN REFERENCE	A	X(16)	CCP used reference for the Return received, or generated in case of a forced return due to a buy-in request.	

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 141 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
21	RETURN QTY	N	S9(12).9(3)	Quantity as received for the Return; positive for lender and negative for borrower. For Financing Loans it shows the cash amount for the Return.
22	RETURN EXECUTION DATE	D	YYYYMMDD	Date when Return will be executed 1 <sup>st</sup> time
BUY-I	N AREA			•
23	BUY-IN REFERENCE	A	X(16)	CCP used reference for the Buy-in received
24	BUY-IN RECEIVED DATE	D	YYYYMMDD	Date when Buy-in was received by Eurex Clearing
25	BUY-IN EXECUTION DATE	D	YYYYMMDD	Date when Buy-in will be executed 1 <sup>st</sup> time
RETU	RN DNI AREA			
26	RNI REFERENCE	A	X(16)	CCP used reference for the Return DNI received.
27	RNI QUANTITY	N	S9(12).9(3)	Quantity as received in the Return DNI Request. In case of (automatic) withdrawal and settlement of request RNI quantity is always negative.
28	RNI EXECUTION DATE	D	YYYYMMDD	Date when Return DNI is to be processed.
	NTARY CASH COMPENSATION			
29	VCC REQUEST REFERENCE	A	X(16)	CCP used reference for the VCC received.
30	VCC DIRECTION	A	X(3)	Direction of flow for VCC Cash compensation amount. Possible Values: LTB : Lender to Borrower BTL : Borrower to Lender
31	VCC CASH COMPENSATION AMOUNT	A	9(12).9(2)	Cash compensation amount provided with linked VCC request.
32	VCC CASH COMPENSATION CURRENCY	A	X(3)	Currency of the cash compensation amount.
33	VCC EXECUTION DATE	D	YYYYMMDD	Date when VCC is to be processed
34	VCC TYPE	A	X(35)	Type of the VCC cash compensation as entered by the Lender.

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 142 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
35	RETURN COLLATERAL VALUE	N	9(12).9(2)	For pending returns it gives an <b>indication</b> of the collateral value 'associated' to the RET / RNI request. The calculation is as follows (pro rata basis):
				(RETURN_QTY/PENDING_QTY) * REQUIRED_COLLATERAL <sup>15</sup> For Financing Loans (EFLs) it is
		•	N(0)	always the RETURN_QTY.
36	COLLATERAL CURRENCY	A	X(3)	Currency of the Principal Collateral amount (exposure currency).

# Layout:

# Recall received

# Return received for a recall

RPTTL770|20110403|20110403|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|1 234567890123450|1234567|DE0007236101|100|B|REC1104021234567|60|20110402|20110411| RET1104031234567|20|20110403|||||||||1243.69|EUR

# Return received

RPTTL770|20110403|20110403|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|1 234567890123450|1234567|DE0007236101|100|B|||||RET1104031234568|30|20110403||||||||||||||| 243.69|EUR

# Buy-in received for a recall where also a return has been received

Scheduled Forced Return due to buy-in request

<sup>&</sup>lt;sup>15</sup> As calculated during MtM. Return QTY included is applicable for RET and RNI requests.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 143 of 188

RPTTL770|20110406|20110406|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|1 234567890123450|1234567|DE0007236101|100|B|REC1104051234567|20|20110405|20110411| FORCED|20|20110406|BY11104061234567|20110406|20110411|||||||||||||145879.50|EUR

## Return Do not Instruct Request

RPTTL770|20110406|20110406|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|1 234567890123450|1234567|DE0007236101|100|B||||||||RNI1105061234567|1250|20110411||||||| 145879.50|EUR

## Voluntary Cash Compensation Request

RPTTL770|20110406|20110406|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|1 234567890123450|1234567|DE0007236101|100|B|||||||||||VCC33144061234567|BTL|106789,34| USD|20110411|TAX RELEATED PAYMENT||

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 144 of 188

# 4.5.6 RPTCL260 Loan Obligations

#### **Report Name:**

Loan Obligations

## **Report ID:**

RPTCL260 (Clearing Member)

## Purpose:

The report contains all loans where the term leg has not yet settled fully.

#### Notes on format:

This report is only available as pipe separated report.

# Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

#### Sorting order:

#	FIELD NAME			
1	Clearing Member			
2	Trading Member			
3	Trading Location			
4	Trade Date			
5	Order Number			
6	External trade number			
7	LOAN SECURITY			

## Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL260" – Valid data record "ENDCL260" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	A	X(5)	Identification of the Exchange Member

Description of Reports - Formatted Layout

29.01.2018

Page 145 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	RECORD TYPE	А	X(3)	FLP front leg not settled yet TLP term leg not fully settled yet
10	TRADING LOCATION	А	X(4)	Trading location's MIC
11	TRADE DATE	D	YYYYMMDD	Trading date
12	ORDER NUMBER	F	X(16)	Order Number
13	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
14	LOAN SECURITY	А	X(12)	ISIN used for the loan
15	REQUEST REFERENCE	A	X(16)	CCP used reference for the loan received
16	PENDING QTY	N	S9(12).9(3)	Pending Quantity of the loan. In case of Financing Loans this field is empty.
17	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to record type FLP or TLP: B for Buy, S for Sell
18	COLLATERAL AMOUNT	N	S9(12).9(2)	Principal Collateral amount as calculated by Eurex Clearing. In case of Financing Loans this field shows the cash value of the loan.
19	COLLATERAL CURRENCY	А	X(3)	Currency of the Principal Collateral amount.
20	USED PRICE	Ν	9(8).9(5)	Price used by CCP to calculate Principal Collateral amount. In case of Financing Loans always 1.
21	PRICE CURRENCY	А	X(3)	Currency of price
22	USED CURRENCY RATE	N	9(8).9(5)	Currency rate used to convert price to collateral currency. In case of Financing Loans always 1.
23	SETTLEMENT FRONT LEG	D	YYYYMMDD	Settlement date of the front leg
24	SETTLEMENT TERM LEG	D	YYYYMMDD	Settlement date of the term leg, will also be 20991231 for open-ended loans

Description of Reports - Formatted Layout

29.01.2018

Page 146 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
25	SETTLEMENT LOCATION	A	X(3)	Settlement location: CBF: Clearstream Banking Frankfurt CBL: Clearstream Banking Luxembourg SIS: SegaInterSettle AG SIC: Euroclear France NEC: Euroclear Netherlands CIK: Euroclear Belgium CCO : Euroclear UK and Ireland In case of Financing Loans this field is empty.
26	SETTLEMENT ACCOUNT	A	X(35)	Settlement account the loan securities is settled In case of Financing Loans this field is empty.
27	ACCOUNT TYPE	A	X(2)	A1 : Agent PP : Proprietary
28	COUNTERPARTY TRADING MEMBER	A	X(5)	Identification of the Counterparty Exchange Member
29	EXTERNAL ORDER ID	А	X(16)	External Member order number
30	MEMBER TEXT FIELD	А	X(36)	Text field as received
31	COLLATERAL TYPE	A	X(3)	CSH: Loan against cash CSP: Cash pool loan BIP: Non-cash collateral pledged BIC: Non-cash collateral transferred
32	COLLATERAL LOCATION	A	X(3)	Identification of the Tri Party Agent. CBL or EOC
33	COLLATERAL ACCOUNT	А	X(35)	Account the collateral is booked
34	COLLATERAL ISIN	A	X(12)	Used Set_ID. If Set_ID has less than 12 letters, it is filled with leading blanks. This is only used for loans against non-cash collateral.
35	MARK-UP PERCENTAGE	Ν	9(1).9(2)	The percentage of the markup as multiplier used for the Mark to Market calculation
36	COLLATERAL MOVEMENT THRESHOLD	N	S9(5).9(1)	Threshold in basis points over that principal collateral out of Mark-to- Market calculation is considered for transfer.
37	FEE BENCHMARK	A	X(5)	Benchmark for <del>the fee or</del> rebate calculation; FIXED: no benchmark. EONIA: EONIA as benchmark Additional Benchmarks will be communicated timely
38	FEE BASIS POINTS	N	S9(6).9(4)	Lending Fee in basis point if applicable else empty

Description of Reports - Formatted Layout

29.01.2018

Page 147 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
39	REBATE BASIS POINTS	N	S9(6).9(4)	Rebate in basis point; in case of collateral of type BIC or BIP field is empty except for Financing Loans. If the fee benchmark is fixed the field rebate basis points show the rebates in basis points; if fee benchmark is other than fixed the field rebate basis points will show the deviation of the benchmark in basis points.
40	MARGIN MARK-UP	N	9(1).9(2)	The percentage of the markup as multiplier used for the lending fee calculation. Only filled if lending fee is applicable
41	TAX RATE	N	S9(1).9(6)	TAX Payment rate as multiplier to be used for income payments out of Corporate actions, e.g. dividends or coupon payments. In case not provided field is empty
42	FIX FEE VALUE	N	S9(12).9(2)	This fix value is the basis for the lending fee calculation and not the daily calculated principal collateral; only applicable for loans against non-cash collateral. However, it is not applicable for Financing Loans.
43	MINIMUM FEE TOTAL	N	S9(12).9(2)	This value represents the minimum lending fee to be paid for the loan as received; only applicable for loans against non-cash collateral. However, it is not applicable for Financing Loans.
44	MINIMUM FEE USED	N	S9(12).9(2)	This value represents the minimum rebate or lending fee to be paid for the loan as already charged; only applicable for loans against non- cash collateral
45	BILLING CURRENCY	A	X(3)	Billing Currency, if provided this represents the currency (ISO-Code) in which lending fee/rebates will be calculated
46	MATURITY DATE	D	YYYYMMDD	Maturity Date of the Fixed Income security. Present only for Bonds else empty

# Layout:

RPTCL260|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB1234567810|FLP|PIRM|20110320| 1123456789012345|1234561|DE0007236101|NEW1103201234567|+100.000|B|-

8970.00|USD|69.00000|EUR|1.30000|20110323|20991231|CBF|70030000|PP|DEFFR||LNK123|C SH||||||FIXED||+2.0000|||||||

RPTCL260|20110322|20110322|20|MNOFR|DEFFR|ALDEF|AB1234567811|FLP|PIRM|20110320 |1123456789012345|1234564|DE0007236101|NEW1103201234568|-

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 148 of 188

100.000|S|+8970.00|USD|69.00000|EUR|1.30000|20110323|20991231|CBF|70030000|A1|XYZFR ||LNK123|CSH|||||EONIA||+2.0000|||||||

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 149 of 188

# 4.5.7 RPTCL290 Street View Records

## **Report Name:**

Street View Records

# **Report ID:**

RPTCL290 (Clearing Member)

## Purpose:

The report summarizes single allocation view trades to one street view record. The single trades are linked by a "common reference".

## Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

### Sorting order:

#	FIELD NAME			
1	Clearing Member			
2	Trading Member			
3	Trading Location			
4	Trade Date			
5	Common Reference			
6	Loan Security			

## Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL290" – Valid data record "ENDCL290" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member Borrower
6	TRADING MEMBER	A	X(5)	Identification of the Exchange Member Borrower

Description of Reports - Formatted Layout

29.01.2018

Page 150 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	RECORD TYPE	A	X(3)	FLP front leg not settled yet TLP term leg not fully settled yet
9	TRADING LOCATION	А	X(4)	Trading location's MIC
10	TRADE DATE	D	YYYYMMDD	Trading date
11	COMMON REFERENCE	A	X(12)	Common Reference that links several allocation view trades one street view record
12	LOAN SECURITY	A	X(12)	ISIN used for the loans linked to a street view trade
13	PENDING QTY	N	S9(12).9(3)	Accumulated quantity of all loans summarized in the street view record. In case of Financing Loans this field is empty.
14	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to record type FLP or TLP; since only borrower's trades are contained buy/sell indicator is B for FLP and S for TLP.
15	COLLATERAL AMOUNT	N	S9(12).9(2)	Accumulated principal collateral amount of all the single loans contained in the record. In case of Financing Loans it shows the accumulated cash value of all single loans.
16	COLLATERAL CURRENCY	А	X(3)	Currency of the Principal Collateral amount.
17	USED PRICE	N	9(8).9(5)	Price used by CCP to calculate Principal Collateral amount. In case of Financing Loans always 1.
18	PRICE CURRENCY	А	X(3)	Currency of price.
19	USED CURRENCY RATE	N	9(8).9(5)	Currency rate used to convert price to collateral currency. In case of Financing Loans always 1.
20	COLLATERAL TYPE	A	X(3)	CSH: Loan against cash CSP: Cash pool loan BIP: Non-cash collateral pledged BIC: Non-cash collateral transferred
21	COLLATERAL ISIN	A	X(12)	Used Set_ID. If Set_ID has less than 12 letters, it is filled with leading blanks. This is only used for loans against non-cash collateral.

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 151 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
22	COLLATERAL LOCATION	A	X(3)	Identification of the Tri Party Agent. CBL or EOC. It is empty for cash collateral.
23	FEE BENCHMARK	A	X(5)	Benchmark for the fee or rebate calculation; FIXED: no benchmark. EONIA: EONIA as benchmark Additional Benchmarks will be communicated timely
24	FEE BASIS POINTS	N	S9(6).9(4)	Lending Fee in basis point if applicable else empty
25	REBATE BASIS POINTS	N	S9(6).9(4)	Rebate in basis point; in case of collateral of type BIC or BIP field is empty except for Financing Loans.
26	TAX RATE	N	S9(1).9(6)	TAX Payment rate as multiplier to be used for income payments out of Corporate actions, e.g. dividends or coupon payments. In case not provided field is empty
27	NUMBER OF TRADES	N	9(6)	Number of allocation view trades that have been merged within the street view record.

## Layout:

RPTCL290|20110322|20110322|20|ABCFR|XYZFR|ALDEF|FLP|PIRM|20110320|AB1234567890| DE0007236101|+100.000|B|-9100.02|USD|60.00000|EUR|1.51667|CSH|||FIXED||+1.2500||5

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 152 of 188

# 4.5.8 RPTTL760 Loan Maintenance

## **Report Name:**

Loan Maintenance

## **Report ID:**

RPTTL760 (Clearing Member)

## Purpose:

The report contains changes of loans where the term leg has not yet settled fully.

Please note: Re-Allocations are reported after they have been processed successfully (in case of non-cash collateral, when the non-cash collateral was successfully transferred).

Please note that 'VBK' requests are no longer reported with maintenance type 'BKL'

## Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. The creation of this report takes place in the end-ofday processing; the report is assigned to the reporting group EOD.

## Sorting order:

#	FIELD NAME			
1	Clearing Member			
2	Trading Member			
3	Trading Location			
4	Trade Date			
5	Order Number			
6	External trade number			
7	LOAN SECURITY			

## Fields:

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTTL760" – Valid data record "ENDTL760" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 153 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	А	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	TRADING LOCATION	А	X(4)	Trading location's MIC
10	TRADE DATE	D	YYYYMMDD	Trading date
11	ORDER NUMBER	F	X(16)	Order Number
12	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
13	LOAN SECURITY	А	X(12)	ISIN used for the loan
14	MAINTENANCE TYPE	A	X(3)	The record is related to: NEW: New Ioan TLP Term leg still not fully settled RRT Re-Rate CAN Corporate Action Non-Income CNC Cancellation BKL Back-Loading VBK Voluntary Back-Loading RAL Re-Allocation RAP partial Re-Allocation RAC Re-Allocation Completed (for the former Lender side and the borrower) TLS Term leg (partially) settled. RNI Return 'Do Not Instruct' (DNI) Request
15	REQUEST REFERENCE	А	X(16)	if maintenance is triggered by 3PFP
16	PENDING QTY	N	S9(12).9(3)	Pending Quantity of the loan. In case of Financing Loans this field is empty.
17	BUY/SELL INDICATOR	A	X(1)	Buy sell type related to leg maintenance action is related: B for Buy, S for Sell
18	COLLATERAL AMOUNT	N	S9(12).9(2)	Principal Collateral amount as calculated by Eurex Clearing. In case of Financing Loans this field shows the cash value of the loan.
19	COLLATERAL CURRENCY	A	X(3)	Currency of the Principal Collateral amount.

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 154 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
20	USED PRICE	N	9(8).9(5)	Price used by CCP to calculate Principal Collateral amount. In case of Financing Loans it is always 1.
21	PRICE CURRENCY	А	X(3)	Currency of price
22	USED CURRENCY RATE	N	9(8).9(5)	Currency rate used to convert price to collateral currency. In case of Financing Loans it is always 1.
23	SETTLEMENT FRONT LEG	D	YYYYMMDD	Settlement date of the front leg
24	SETTLEMENT TERM LEG	D	YYYYMMDD	Settlement date of the term leg, will be 20991231 for open-ended loans
25	SETTLEMENT LOCATION	A	X(3)	Settlement location: CBF: Clearstream Banking Frankfurt CBL: Clearstream Luxemburg SIS: SegaInterSettle AG SIC: Euroclear France NEC: Euroclear Netherlands CIK: Euroclear Belgium CCO : Euroclear UK and Ireland In case of Financing Loans this field is empty.
26	SETTLEMENT ACCOUNT	A	X(35)	Settlement account the loan securities is settled In case of Financing Loans this field is empty.
27	ACCOUNT TYPE	A	X(2)	A1 : Agent PP : Proprietary
28	COUNTERPARTY TRADING MEMBER	A	X(5)	Identification of the Counterparty Exchange Member
29	EXTERNAL ORDER ID	А	X(16)	External Member order number
30	MEMBER TEXT FIELD	А	X(36)	Text field as received
31	COLLATERAL TYPE	A	X(3)	CSH: Loan against cash CSP: Cash pool loan BIP: Non-cash collateral pledged BIC: Non-cash collateral transferred
32	COLLATERAL LOCATION	A	X(3)	Identification of the Tri Party Agent. CBL or EOC
33	COLLATERAL ACCOUNT	A	X(35)	Account the non-cash collateral is booked
34	COLLATERAL ISIN	A	X(12)	Used Set_ID. If Set_ID has less than 12 letters, it is filled with leading blanks. It is only used for loans against non-cash collateral.
35	MARK-UP PERCENTAGE	N	9(1).9(2)	The percentage of the markup as multiplier used for the Mark to Market calculation

Description of Reports - Formatted Layout

29.01.2018

Page 155 of 188

REF	FIELD NAME	TYPE	FORMAT	DESCRIPTION
36	COLLATERAL MOVEMENT THRESHOLD	N	S9(5).9(1)	Threshold in basis points over that principal collateral out of Mark-to- Market calculation is considered for transfer.
37	FEE BENCHMARK	A	X(5)	Benchmark for the fee or rebate calculation; FIXED: no benchmark. EONIA: EONIA as benchmark Additional Benchmarks will be communicated timely
38	FEE BASIS POINTS	N	S9(6).9(4)	Lending Fee in basis point if applicable else empty.
39	REBATE BASIS POINTS	Ν	S9(6).9(4)	Rebate in basis point; in case of collateral of type BIC or BIP field is empty except for Financing Loans. If the fee benchmark is fixed the field rebate basis points show the rebates in basis points; if fee benchmark is other than fixed the field rebate basis points will show the deviation of the benchmark in basis points.
40	MARGIN MARK-UP	N	9(1).9(2)	The percentage of the markup as multiplier used for the lending fee calculation. Only filled if lending fee is applicable
41	TAX RATE	N	S9(1).9(6)	TAX Payment rate as multiplier to be used for income payments out of Corporate actions, e.g. dividends or coupon payments. In case not provided field is empty
42	FIX FEE VALUE	N	S9(12).9(2)	This fix value is the basis for the lending fee calculation and not the daily calculated principal collateral; only applicable for loans against non-cash collateral
43	MINIMUM FEE TOTAL	N	S9(12).9(2)	This value represents the minimum rebate or lending fee to be paid for the loan as received; only applicable for loans against non- cash collateral
44	MINIMUM FEE USED	N	S9(12).9(2)	This value represents the minimum rebate or lending fee to be paid for the loan as already charged; only applicable for loans against non- cash collateral
45	BILLING CURRENCY	A	X(3)	Billing Currency, if provided this represents the currency (ISO-Code) in which lending fee/rebates will be calculated
46	MATURITY DATE	D	YYYYMMDD	Maturity Date of the Fixed Income security. Present only for Bonds else empty

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 156 of 188

Layout:

RPTTL760|20110322|20110322|20|ABCFR|ABCFR|ALDEF|AB1234567810|PIRM|20110320|1023 456789012341|1234561|DE0007236101|NEW|NEW1103221234567|+100.000|B|-

8970.00|USD|69.00000|EUR|1.30000|20110322|20991231|CBF|70030000|PP|MEMFR||LNK123| CSH||||1.00||FIXED||+2.0000|||||||

RPTTL760|20110322|20110322|20|ABCFR|XYZFR|ALDEF|AB1234567812|PIRM|20110320|1023 456789012343|1234563|DE0007236101|RRT|RRT1103221234568|+100.000|B|-

8970.00|USD|69.00000|EUR|1.30000|20110322|20991231|CBF|70030000|A1|MEMFR||LNK123| CSH||||1.00||FIXED||+1.0000|||||||

RPTTL760|20110322|20110322|20|ABCFR|XYZFR|ALDEF|AB1234567812|PIRM|20110320|1023 456789012343|1234563|DE0007236102|CAN||+200.000|B|-

8970.00|USD|69.00000|EUR|1.30000|20110322|20991231|CBF|70030000|A1|MEMFR||LNK123| CSH||||1.00||FIXED||+1.0000|||||||

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 157 of 188

# 4.5.9 RPTTL750 Exposure Reference

#### **Report Name:**

**Exposure Reference** 

## **Report ID:**

RPTTL750 (Clearing Member).

## Purpose:

The report contains all loans versus non-cash collateral having an exposure ID from the Tri-party Collateral Agent.

## Notes on format:

This report is only available as pipe separated report.

## Notes on creation:

This report is available for Clearing Members. This report runs both, EOD and during the business day (continuous reporting). Loans having an exposure ID during the day and recollected due to non-settlement will not be included in the EOD report.

## Sorting order:

#	FIELD NAME
1	Clearing Member
2	Trading Member
3	TPCA Exposure ID
4	Trading Location
5	Trade Date
6	External System Order Number
7	External Trade Number
8	LOAN SECURITY

## Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTTL750" – Valid data record "ENDTL750" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are: "20" – Production environment "21" – Simulation environment
5	CLEARING MEMBER	A	X(5)	Identification of the Clearing Member

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 158 of 188

Ref	Field Name	Туре	Format	Description
6	TRADING MEMBER	A	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by TPFP). If there is no Agent Lender involved this field is empty.
8	COMMON REFERENCE	A	X(12)	Common reference used as link between street view and allocation view.
9	TRADING LOCATION	Α	X(4)	Trading location's MIC
10	TRADE DATE	D	YYYYMMDD	Trading date
11	EXTERNAL SYSTEM ORDER NUMBER	F	X(16)	Order Number
12	EXTERNAL TRADE NUMBER	A	X(7)	Trading number as provided from the trading location
13	LOAN SECURITY	Α	X(12)	ISIN used for the loan
14	MAINTENANCE TYPE	A	X(3)	The record is related to: FLP: Front Leg Pending
15	TPCA EXPOSURE ID	A	X(16)	FLS: Front Leg Settled         Tri-party Collateral Agent's         Collateral Transaction Reference         (SWIFT field 20C::TCTR).         Collateral taker exposure ID from         the TPCA will be provided         CBL uses a 6-digit identifier.         EOC uses a 7-digit identifier.
16	COLLATERAL LOCATION	A	X(3)	Identification of the Tri-party Collateral Agent CBL or EOC. It is empty for cash collateral.

# Layout:

RPTTL750|20110402|20110402|20|CBKFR|CBKFR|ALDEF|REFONEALDEFX|PIRM|20110320|1 234567890123450|1234567|DE0007236101|FLS|123456|CBL

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 159 of 188

## 4.5.10 RPTCL270 Loan Settlement

## **Report Name:**

LOAN SETTLEMENT

#### **Report ID:**

RPTCL270 (Clearing Member). RPTCL271 (Settlement Institution)

#### Purpose:

The report contains successful as well as failed settlement attempts information for the front and term leg settlement attempts performed on the current CCP business date.

#### Notes on format:

This report is only available as pipe separated report.

#### Notes on creation:

The creation of this report takes place in continued reporting processing (CORPT runs) and contains only changes to the previous ones.

This report is available only for Clearing Members.

## Sorting order:

#	FIELD NAME
1	Trading Location
2	Trade Date
3	Order Number
4	Loan Security
5	External trade number

## Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL270" – Valid data record "ENDCL270" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are: "20" – Production environment "21" – Simulation environment.
5	TRADING LOCATION	А	X(4)	Trading location's MIC
6	TRADE DATE	D	YYYYMMDD	Trading date
7	ORDER NUMBER	F	X(16)	Order Number

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 160 of 188

Ref	Field Name	Туре	Format	Description
8	EXTERNAL TRADE	A	X(7)	Trading number as provided
_	NUMBER		~ /	from the trading location
9	LOAN SECURITY	А	X(12)	ISIN used for the loan
10	REQUEST REFERENCE	A	X(16)	CCP used reference referring to the request that settled or failed to settle.
11	SETTLEMENT STATUS	A	X(3)	FLS - front leg settlement succeeded TLS - term leg (partial) settlement succeeded FLF - front leg settlement failed TLF - term leg (partial) settlement failed
12	SETTLEMENT STATUS REASON	A	X(5)	In case of settlement status 'FLS' or 'TLS' the following reason is given:SUCCE – Front or (partial) term leg settlement has been performed successfully.In case of settlement status 'FLF' or 'TLF' one of the following reasons is given:MLSEC – Missing or lack of loaned assets (loan securities or loaned cash in case of EFL)MPCOL – Missing or lack of principal collateralMLSPC – Missing or lack of both, loan assets and principal collateralVCARF – Settlement of VCA <u>Request Failed;</u> This can only apply for VBK and RNI requests; e.g. the collection phase of the actual request was successful but one or more linked VCA requests failed.TODEA – To deadline (for same day settlement) passed OTCFR – Other (technical) failure reason (used for any
				other reason types than
				mentioned above)
13	SETTLING QUANTITY	N	S9(12).9(3)	Quantity of the request to be settled, i.e. as instructed by the CCP during the settlement attempt:

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 161 of 188

Ref	Field Name	Туре	Format	Description
				For front leg settlements:
				negative for lender, positive for borrower.
				For term leg settlements:
				negative for borrower,     positive for lender.
				In case of EFL this field is empty
14	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to settlement status type FLS/FLF or TLS/TLF: B for Buy, S for Sell
15	COLLATERAL SETTLING AMOUNT	N	S9(12).9(2)	Principal Collateral (exposure) amount as instructed by the CCP during the settlement attempt of the request. For front leg settlements:
				negative for borrower,     positive for lender.
				For term leg settlements:
				negative for lender, positive for borrower.
				For Financing Loans – as mark- up is always 1 - it shows the principal collateral exposure as well as the loan value.
16	SETTLEMENT DATE FRONT	D	YYYYMMDD	Contractual settlement date of the front leg
17	SETTLEMENT DATE TERM LEG	D	YYYYMMDD	Contractual settlement date of the term leg, can also be 20991231

## Layout:

RPTCL270|20021218|20021218|33|PIRM|20021218|00000107200000|1072000|DE000E0EXE 23|NEW021218000001|FLS|SUCCE|-500.000|S|+81750.00|20021218|20021219| RPTCL270|20021218|20021218|33|PIRM|20021218|000001072000000|1872000|DE000E0EXE 23|NEW0212180000001|FLS|SUCCE|+500.000|B|-81750.00|20021218|20021219|

RPTCL270|20021218|20021218|33|PIRM|20021218|0000001072001000|1072001|DE000E0EXE 23|NEW0212180000002|FLS|SUCCE|-500.000|S|+81750.00|20021218|20021230|

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 162 of 188

# 4.5.11 RPTCL185 Loan Entitlement Pre-Advice

### Report Name:

LOAN ENTITLEMENT PRE ADVICE

### **Report ID:**

RPTCL185 (Clearing Member) RPTCL186 (Settlement Institution)

#### Purpose:

This report is to inform members about the upcoming Corporate Actions and contains the income and non-income loan entitlements

#### Notes on format:

This report is available as pipe separated report only.

The report will end with the following fixed disclaimer wording:

The corporate actions information in this report (the "Entitlement Information") is provided by Eurex Clearing AG solely for information purposes and anyone relying on the Entitlement Information does so at its own risk. Eurex Clearing AG assumes – to the extent legally possible – no liability to anyone for errors, omissions, incorrect calculations or determinations relating to the such Entitlement Information. The Entitlement Information does not constitute investment advice or an offer to sell or a solicitation of an offer to purchase any contract, share or other financial instrument. Notwithstanding the foregoing, in no circumstances shall Eurex Clearing AG be liable to anyone for any indirect or consequential loss arising in connection with the provision of such Entitlement Information.

#### Notes on creation:

This report is available for Clearing Members.

The report is created during end-of-day processing

#### Sorting order:

#	FIELD NAME
1	TRADING LOCATION
2	TRADE DATE
3	ORDER NUMBER
4	EXTERNAL TRADE NUMBER
5	LOAN SECURITY

#### Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL185" – Valid data record "ENDCL185" – End of data.

Description of Reports - Formatted Layout

29.01.2018

Page 163 of 188

Ref	Field Name	Туре	Format	Description
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is
		_		created.
3	REPORT PROCESSING DATE	D	YYYYMMDD	Creation date of the data
4	ENVIRONMENT NUMBER	N	X(2)	"20" – Production Number "21" – Simulation Environment
5	COUNTERPARTY TRADING MEMBER	A	X(5)	<ul> <li>Reporting to CM Lender side shows always the Identification of the "Counterparty" Trading Member (Exchange Member)</li> <li>Reporting to CM Borrower side shows         <ul> <li>in case an AL act as account operator for a SSLH the identification of the "Counterparty" Agent Lender</li> <li>in all other cases the "Counterparty" Trading Member (Exchange Member)</li> </ul> </li> </ul>
6	REQUEST REFERENCE	А	X(16)	CCP used reference related to the originally loaded loan
7	LOAN SECURITY	А	X(12)	ISIN of the event affected security.
8	TRADE DATE	D	YYYYMMDD	Trade Date
9	TRADING LOCATION	А	X(4)	Trading Location's MIC
10	EXTERNAL TRADE NUMBER	A	X(7)	Trade number as provided from the trading location or generated by CCP system
11	ORDER NUMBER	А	X(16)	Order Number
12	LOAN ENTITLEMENT TYPE	A	X(4)	Indicates if Income or Non Income Loan Entitlement Possible Values: INCM – Income Loan Entitlements NINC – Non Income Loan Entitlements
13	CA CHANGE TYPE	N	X(1)	Informs about Internal CA Change Type for Non Income Events Possible Values: 1 – ISIN Change : Impacts Loan ISIN 2 – Nominal Change : Impacts Loan quantity 3 – ISIN and Nominal Change : Impacts both Loan ISIN and Loan quantity 4 – Bonus/Additional Rights : No impact on existing Loan, leads to creation of new Ioan with Additional Right/Bonus ISIN Note: Empty for Income Entitlements
14	CA SWIFT INDICATOR	А	X(4)	CA SWIFT Indicator
15	NEW LOAN ISIN	A	X(12)	New Loan ISIN Note: Empty for Income Loan Entitlements
16	PEND QTY	Ν	9(12).9(3)	Quantity of the open/pending loan
17	LOAN ENTITLED QTY	N	9(12).9(3)	Entitlement Quantity that is still not settled. Note: Empty for Income Loan Entitlements
18	RECORD DATE	D	YYYYMMDD	Record date
19	CASH PAYMENT CURRENCY	Ā	X(3)	Currency of the Manufactured Payment Note: Empty for Non Income Loan Entitlements

Description of Reports - Formatted Layout

29.01.2018

Page 164 of 188

Ref	Field Name	Туре	Format	Description
20	CASH PAYMENT AMOUNT	N	S9(12).9(2)	Manufactured Payment to be credited / debited to/from member Always negative for Borrower and always positive for Lender Note: Empty for Non Income Loan Entitlements
21	VALUE DATE	D	YYYYMMDD	Value date of the cash bookings. Note: Empty for Non Income Loan Entitlements

## Layout:

RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150623|XEU M|1234567|1234567890123450|NINC|RHTS|4|DN0007236101|100.000|200.000|20150628||| RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150623| XEUM |1234567|1234567890123450|NINC|RHTS|4|DN0007236101|60.000|120.000|20150628||| RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150623| XEUM |1234567|1234567890123450|INCM|DVCA|||100.000||20150628|EUR|-100.00|20150629| RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150629| RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150629| RPTCL185|20150626|20150626|20|ABCFR|NEW1606261234567|DE0007236101|20150623| XEUM |1234567|1234567890123450|INCM|DVCA|||60.000||20150628|EUR|-60.00|20150623|

**Description of Reports - Formatted Layout** 

PUBLIC

29.01.2018 Page 165 of 188

# 4.5.12 RPTCL250 Loan Cash Transactions

## Report Name:

LOAN Cash Transactions

## **Report ID:**

RPTCL250 (Clearing Member) RPTCL251 (Settlement Institution)

#### Purpose:

The report contains all cash transactions processed via the CCP for the Securities Lending Service. It displays the single cash transactions that are either instructed on gross basis e.g. during loan opening or included in a netting run such as Mark-To-Market transactions.

## Further Information::

This RPTCL250 has been created to separate all Lending CCP cash transactions out of Settled Cash Transactions Report RPTCD250.

## Notes on format:

This report is only available as pipe separated report

## Notes on creation:

The creation of this report takes place in the EoD processing

#### Sorting order:

#	FIELD NAME
1	Clearing Member
2	Trading Member
3	Trading Location
4	Trade Date
5	External trade number
6	LOAN SECURITY

## Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID CODE	A	X(8)	Identification of the data. Values include: "RPTCL250" – Valid data record "ENDCL250" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATE	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are:

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 166 of 188

Def	P'al INIana	<b>T</b>		Description
Ref	Field Name	Туре	Format	Description
				"20" – Production environment
5	CLEARING MEMBER	A		"21" – Simulation environment.
5			X(5)	Identification of the Clearing Member
6	TRADING MEMBER	А	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
8	COUNTERPARTY	A	X(5)	<ul> <li>Reporting to Lender:</li> <li>CM Borrower</li> <li>Reporting to Borrower:</li> <li>in case no Agent Lender is supported: CM Lender</li> <li>else: Agent Lender</li> </ul>
9	TRADING LOCATION	А	X(4)	Trading Location's MIC
10	TRADE DATE	D	YYYYMMDD	Trade Date of the underlying loan
11	EXTERNAL ORDER ID	F	X(16)	External System Order Number as provided by 3PFP
12	12 LOAN SECURITY		X(12)	ISIN used for the loan For financing loans: EUR/USD Dummy ISINs are used
13	Cash SETTLEMENT RUN		X(4)	Settlement Run in which the specific cash transaction has settled (e.g. NTP).
14	CASH TRANSACTION GROUP	A	X(2)	LI, SM, SI, SC, SB or SO
15			X(3)	Transaction Identifier: • 500-501, 526-527 ('LI') • 502-503 ('SM') • 504-507 ('SB') • 508-515 ('SI') • 518-521 ('SC') • 516-517, 522-525 ('SO')
16	SETTLEMENT CURRENCY	А	X(3)	Cash Transaction Currency
17	VALUE DATE	D	YYYYMMDD	Value Date of Cash Transaction
18	CASH STL LOCATION	А	X(5)	Payment Location Identifier
19	CASH STL ACCOUNT	A N	X(22)	Bank Account Number
20			9(9)	Cash Transaction Number received from CARMEN
21	DEBIT / CREDIT INDICATOR	А	X(1)	C for Credit; D for Debit
22			S9(12).9(2)	Cash Transaction Amount (reporting as of today): debit amount with '-' sign credit amount with '+' sign
23	TRANSACTION DATE	D	YYYYMMDD	Date when transaction is created.
24	TRANSACTION TIME	Т	hhmmss	Time when transaction is created.

Layout:

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 167 of 188

RPTCL250|20110402|20110402|20|ABCFR|CBKFR|ALDEF|REFONEALDEFX|3PFP|20110320|O RDER0123450|DE0007236101|NTP|SM| SM|EUR|20110322| CBL|ACCOUNT1234567890|CARMENREF123456|C|18.750.000|20110320|110628

## 4.5.13 RPTTL780 VCA Election and Outturn

## **Report Name:**

VCA Election and Outturn

## **Report ID:**

RPTTL780 (Clearing Member) RPTTL781 (Settlement Institution)

#### Purpose:

This report contains the Election & Outturn information using the Securities Clearing GUI (and the election and outturn information received from Pirum). This report will show status and details information of election and outturn at time of reporting (no deltas are shown). It lists all requests that are available for the latest version for a given Election & Outturn. The last time an Election & Outturn is reported is after settlement occurred, i.e. Lender and Borrower Status are set to "SETTLED" or the Election & Outturn is cancelled by either Lender or Clearing Supervision. I.e. the Election & Outturn has reached a final state.

#### Notes on format:

This report is only available as pipe separated report.

#### Notes on creation:

The creation of this report takes place in continued reporting processing; the report is assigned to the reporting group CORPT. It is a full report in each instance.

#	FIELD NAME
1	CLEARING MEMBER
2	TRADING MEMBER
3	TRADING LOCATION
4	VCA REQUEST GROUP IDENTIFIER
5	VERSION NUMBER
6	RECORD TYPE (1.ELC, 2. RNI, 3. VBK, 4. VCC)

#### Sorting order:

#### Fields:

Ref	Field Name	Туре	Format	Description
1	REPORT ID	А	X(8)	Identification of the data.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 168 of 188

Ref	Field Name	Туре	Format	Description	
				Values include: "RPTTL780" – Valid data record "ENDTL780" – End of data.	
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.	
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data	
4	ENVIRONMENT NUMBER	N	X(2)	Environment number this data file belongs to. Possible values are : "20" – Production environment "21" – Simulation environment.	
5 RECORD TYPE		A	X(3)	ELC: Election request (mandatory) RNI: RNI request (mandatory) VBK: VBK request (optional) VCC: VCC request (optional)	
Loar	Identification deducted from	m VCA	underlying loan (F	illed for All Request)	
6	TRADING LOCATION	А	X(4)	Trading location's MIC	
7	TRADE DATE	D	YYYYMMDD	Trading date	
8	EXTERNAL ORDER NUMBER	F	X(16)	Order Number	
9	LOAN SECURITY	A	X(12)	ISIN used for the underlying VCA loan	
10	VCA REQUEST REFERENCE	A	X(16)	NEW, BKL or VBK CCP request reference referring to underlying VCA loan.	
11	PENDING QTY	N	S9(12).9(3)	Full Pending Quantity of the underlying VCA loan	
VCA	related core Information (Fi	lled for	all Requests)		
12	VCA REQUEST GROUP IDENTIFIER	А	X(16)	VCA Group identifier	
13	VCA VERSION NUMBER	A	X(3)	Version Number of the Election and Outturn	
14	VCA SOURCE	A	X(4)	The source where this version of the Election and Outturn has been created/update:	

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 169 of 188

Ref	Field Name	Туре	Format	Description
				ECAG – Securities Clearing GUI PIRM – Pirum
15	INTENDED STL DATE	A	X(8) YYYYMMDD	The intended settlement date given for the Election & Outturn
16	SUBJECT TO CHANGE	A	X(1)	Y – Yes N – No
17	EUREX CLEARING DEADLINE	A	X(14) YYYYMMDD HHMMSS	Eurex Clearing Deadline given by the Lender in the Securities Clearing GUI. Can also be empty
ELC	Request Reference (Filled for	or ELC I	Requests)	
18	ELC REQUEST REFERENCE	A	X(16)	NEW, BKL or VBK CCP request reference referring to underlying VCA loan.
Cou	nterparty Information (Filled	for all F	Request)	
19	CLEARING MEMBER	А	X(5)	Identification of the Clearing Member
20	TRADING MEMBER	A	X(5)	Identification of the Exchange Member
21	AGENT LENDER			<ul> <li>Reporting to CM Lender: Identification of the Agent Lender. If there is no Agent Lender involved, or if equals to the trading member, this field is empty.</li> <li>Reporting to CM Borrower: Always empty</li> </ul>
22	COUNTERPARTY TRADING MEMBER	A	X(5)	<ul> <li>Reporting to CM Lender side shows always the Identification of the "Counterparty" Trading Member (Exchange Member)</li> <li>Reporting to CM Borrower side shows         <ul> <li>in case an Agent Lender act as account operator for a SSL<sup>16</sup> the identification of the "Counterparty" Agent Lender</li> <li>in all other cases the "Counterparty" Trading Member (Exchange Member)</li> </ul> </li> </ul>

<sup>16</sup> Specific Lender Licensee

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 170 of 188

Ref	Field Name	Туре	Format	Description				
State	Status Information							
23	LENDER STATUS	A	X(4)	The Lender Status of the Election & Outturn Possible Values: • AFFD – Affirmed • CANC – Cancelled • FAIL – Failed • SETT – Settled Any technical / temporary status will not be shown. E.g. in case request validation is still ongoing it will not be reported.				
24	BORROWER STATUS	A	X(4)	The Borrower Status of the Election & Outturn Possible Values: • PEND – Pending • REJT – Rejected • REPE – Rejected/Pending • DISP – Disputed • DIPE – Disputed/Pending • ACCT – Accepted • SETT – Settled				
25	EUREX CLEARING STATUS	A	X(4)	The Eurex Clearing (Clearing Supervision) Status of the Election & Outturn – Can be empty if no Action has been performed by Clearing Supervision If CS performed an action the possible values are: • N/A – No Action • RELA – Released • CANC – Cancelled • BLOC – Blocked				
Time	estamps (Filled only for ELC	Reques	st)					
26	TIMESTAMP FIRST ELC	A	X(14) YYYYMMDD HHMMSS	The timestamp of Election when first time created.				
27	TIMESTAMP FIRST OUTTURN	A	X(14) YYYYMMDD HHMMSS	The timestamp of Outturn when first time created, i.e. VBK(s) and/or VCC(s) given.				

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 171 of 188

Ref	Field Name	Туре	Format	Description
28	TIMESTAMP FINAL OUTTURN	A	X(14) YYYYMMDD HHMMSS	The timestamp of Election and Outturn when Subject to Change flag was set to "No".
29	9 TIMESTAMP LAST MOD LENDER		X(14) YYYYMMDD HHMMSS	Last modification timestamp of Lender
30	) TIMESTAMP LAST MOD BORROWER		X(14) YYYYMMDD HHMMSS	Last modification timestamp of Borrower
RNI	Details (Filled only for RNI)			
31	RNI REQUEST REFERENCE	A	X(16)	Request Reference of the RNI request.
32	RNI QUANTITY	Ν	S9(12).9(3)	Quantity of the Originating 'VCA Loan' to be (partially) closed via the linked RNI request. Always Positive for Lender; Negative for Borrower.
VBK	Details (Filled only for VBK)			
33	VBK REQUEST REFERENCE	A	X(16)	Request Reference of the VBK request.
34	VBK LOAN SECURITY	A	X(12)	ISIN used for the loan to be opened via this VBK Request
35	VBK QUANTITY	N	S9(12).9(3)	Quantity of the loan to be opened via this VBK Request. As the Front Leg for the loan has not settled, sign is positive for
				Borrower, negative for Lender.
	VCC Details (Filled only for VCC)			
36	VCC REQUEST REFERENCE	A	X(16)	Request Reference of the VCC request.
37	VCC DIRECTION	A	X(3)	Direction of flow for VCC Cash compensation amount. Possible Values: LTB : Lender to Borrower BTL : Borrower to Lender

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 172 of 188

Ref	Field Name	Туре	Format	Description
				Only filled for VCC <sub>L</sub> request
38	VCC CASH SETTLEMENT AMOUNT	N	9(12).9(2)	Cash compensation amount.
39	VCC CASH SETTLEMENT CURRENCY	A	X(3)	Currency of the cash compensation amount; USD or EUR
40	VCC TYPE	A	X(35)	Type of the VCC cash compensation as entered by the Lender.

# 4.5.14 RPTCL790 – Loan Crest Transactions

## **Report Name:**

LOAN CREST TRANSACTIONS

## **Report ID:**

RPTCL790 (Clearing Member). RPTCL791 (Settlement Institution).

## Purpose:

The report contains information of delivery instructions respectively CREST transactions that have been sent out by CCP and requires matching from CM. Further it also shows other action requirements from CM, e.g. when CM needs to raise priority for a transaction in CREST. Other records are also given only for information purposes.

Records for information only are reported once. Other records where the CM needs actively to perform an action are reported until the action has been completed (e.g. matching took place) or when this requirement is not existent any longer (e.g. Matching Deadline is passed).

## Notes on format:

This report is only available as pipe separated report and is provided without header record.

## Notes on creation:

The creation of this report takes place in EoD processing and in the CORPT Runs. This report is available for Clearing Members, Settlement Institutions and Clearing Supervision

## Sorting order:

#	FIELD NAME			
1	Trading Location			
2	Trade Date			
3	Order Number			
4	Loan Security			

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 173 of 188

#	FIELD NAME
5	External trade number

# Fields:

Ref	Field Name	Туре	Format	Description
Gen	eral Report Information			
1	REPORT ID	A	X(8)	Identification of the data. Values include: "RPTCL790" – Valid data record "ENDCL790" – End of data.
2	REPORT EFFECTIVE DATE	D	YYYYMMDD	Business day on which the data is created.
3	REPORT PROCESSING DATA	D	YYYYMMDD	Creation day of the data
4	ENVIRONMENT NUMBER	Ν	X(2)	Environment number this data file belongs to. Possible valu es are: "20" – Production environment "21" – Simulation environment
5	CLEARING MEMBER	А	X(5)	Identification of the Clearing Member
6	TRADING MEMBER	А	X(5)	Identification of the Exchange Member
7	AGENT LENDER	A	X(5)	Identification of the Agent Lender (as given in the trade by 3PFP). If there is no Agent Lender involved this field is empty.
Loar	Identification			
8	TRADING LOCATION	A	X(4)	Trading location's MIC
9	TRADE DATE	D	YYYYMMDD	Trading date
10	ORDER NUMBER	А	X(16)	Order Number
11	RECORD TYPE	A	X(3)	<ul><li>FLP front leg not settled yet</li><li>TLP term leg not (fully) settled yet</li></ul>
12	LOAN SECURITY	А	X(12)	ISIN used for the loan
13	NEW REQUEST REFERENCE	A	X(16)	CCP used reference for the NEW loan request received
14	CLOSING REQUEST REFERENCE	A	X(16)	CCP used reference for the RET loan request received

## CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 174 of 188

Ref	Field Name	Туре	Format	Description
		Type	Tormat	Only show for transaction type 'SLR' that is linked to the RET request. See also description given in #4, #5 and #6 of table above. Hence, in when case #4, #5 or #6 are not given this field is empty.
15	EXTERNAL TRADE NUMBER	A	X(7)	Trading number as provided from the trading location
16	REMAINING LOAN QTY	N	S9(12).9(3)	Remaining quantity of the loan. • FL: negative for lender, positive for borrower. • TL: negative for borrower, positive for lender.
17	BUY/SELL INDICATOR	A	X(1)	Buy sell type according to record type FLP or TLP: B for Buy, S for Sell
Actio	ons			
18 19	CCP ACTION TYPE CM ACTION REQUIRED	A	X(4) X(8)	<ul> <li>FLSA: Front-leg settlement attempt</li> <li>TLSA: Term-leg settlement attempt</li> <li>RSLS: Revert settled loan securities</li> <li>CANC: Deletion / cancellation of transaction</li> <li>SPLIT: Splitting of SLR</li> <li>ACON: ACON processing</li> <li>MATCHSLO: Match SLO transaction</li> <li>RPRIOSLR: Raise priority of SLR</li> <li>MATCHCNC: Match deletion request</li> </ul>
				<ul> <li>MATCHACO: Match ACON instruction (only towards Borrower)</li> <li>INFOONLY: Information only; no action required on this transaction.</li> </ul>
Tran	saction Details			
20	TRANSACTION TYPE	A	X(3)	<ul> <li>SLO: Stock Loan Opening</li> <li>SLR: Stock Loan Return</li> <li>ACO: ACON instruction (only record to Borrower)</li> </ul>
21	TRANSACTION ID	A	X(16)	<ul> <li>For Type SLO and Action MATCHSLO (#1 and #2): empty</li> <li>For Type SLO and Action MATCHCNC (#3): Transaction ID of SLO to be deleted</li> <li>For Type SLO (#4, #5, #6 and #7): Transaction ID of SLR</li> <li>For Type ACO (#8 and #9): Transaction ID of the underlying transaction is shown</li> </ul>

Description of Reports - Formatted Layout

29.01.2018

Page 175 of 188

Ref	Field Name	Туре	Format	Description
22	PARENT TRANSACTION ID	A	X(16)	Filled for transaction type SLR and in case SLR transaction is a sibling (#4, #5, #6 and #7)
23	CCP TRANSACTION REFERENCE	A	X(16)	Filled in case CCP transaction reference is given / known by CCP for the respective transaction. (This is true for SLO transactions and sibling transactions split by CCP).
24	INTENDED SETTLEMENT DATE	D	YYYYMMDD	Intended Settlement Date. Filled for transaction type SLO and action MATCHSLO only.
25	DEBIT PARTY STOCK ID	A	X(5)	<ul> <li>For transaction type SLO and action MATCHSLO:</li> <li>In case of CCP Action Type FLSA and Sell trade the participant ID of CM Lender in CREST</li> <li>In case of CCP Action Type FLSA and Buy trade the participant ID of Eurex Clearing in CREST</li> <li>In case of CCP Action Type RSLS and Sell the participant ID of CM Borrower in CREST</li> </ul>
26	CREDIT PARTY STOCK ID	A	X(5)	<ul> <li>For transaction type SLO and action MATCHSLO:</li> <li>In case of CCP Action Type FLSA and Sell trade the participant ID of Eurex Clearing in CREST</li> <li>In case of CCP Action Type FLSA and Buy trade the participant ID of CM Borrower in CREST</li> <li>In case of CCP Action Type RSLS and Sell the participant ID of Eurex Clearing in CREST</li> </ul>
27	TRANSACTION QUANTITY	N	9(12).9(3)	• Related Quantity of the SLO or SLR transactions Not filled for type ACO.
28	TRANSACTION ISIN	A	X(12)	• ISIN of the SLR or SLO transaction Not filled for type ACO.
29	SUPRESS REVALUATIONS	A	X(1)	Filled for transaction type SLO and action MATCHSLO only – 'Y' - Yes
30	TRADE REFERENCE	A	X(16)	Filled for transaction type SLO and action MATCHSLO only: External System Order Number
31	CORPORATE ACTION NUMBER	A	X(4)	Filled for transaction type ACO only. As given in ACON instructions CCP has received from Lender
32	CORPORATE ACTION OPTION	A	X(2)	Filled for transaction type ACO only. As given in ACON instructions CCP has received from Lender
33	SKIP TRANSFORMATION	A	X(1)	Filled for transaction type ACO only. As given in ACON instructions CCP has received from Lender; basically always 'N' is shown.

CCP 14.5 Release

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 176 of 188

# Layout:

RPTCL790|20150626|20150626|20|BORO1|BORO1||EQLD|20150624|1234567890123456|FLP|U K0007236101|NEW1606261234567||1234567|+100.000|B|FLSA|MATCHSLO|SLO|||240615BF01 123456|20150625|ECCCP|BOR01|100.000|UK0007236101|Y|1234567890123456|||

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 177 of 188

# 5 Values Overview

This chapter gives an overview of the possible values for the report fields.

Field Name	Possible Values	Description
Account type	A1, A2, A3, A4, A5, A6, A7, A8, A9	Agent
	PP	Proprietary
Account type proprietary		If a special price calculation takes place in case of Proprietary-Flow the Account Type Proprietary is printed in addition to the Account Type. Otherwise the field is initialized with "NO".
	M1	Designated Sponsor
	E1	Best Executor
	11	Issuer
	Q1	Liquidity Manager
	L1	Liquidity Provider
Account type SNU	Blank	Used, if trades are netted/aggregated by account type
	A1	Agent
	PP	Proprietary
Action Type	A	New or replacement trade of deleted trade (i.e. modification) Deleted trade
	""	Unmodified trade
	F	Fraction
	С	Fraction of a closed part of trade
Buy sell type	B S	Buy Sell
Cash settlement	CBL	Clearstream Banking Luxemburg
location	EOC	Euroclear Bank
	ESC	EuroSIC (SNB interface to Euro)
	ВВК	Bundesbank
	SNB	Swiss National Bank
	Short name of a Payment Bank:	
	ANA	Australian and New Zealand Bank (AUS)

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 178 of 188

Field Name	Possible Values	Description
	ANN	Australian and New Zealand Bank (NZ)
	BAR	Barclays Bank plc
	BNY	BNY Mellon
	BOA CIT	Bank of America NYC Citibank N.A. London
		Citibank N.A. NYC
	CNY DBT	Deutsche Bank Trust NYC
	DEU HBS	Deutsche Bank AG HSBC Seoul
	НВҮ	HSBC Bank USA NYC
	HSB JPC	HSBC Bank plc JPMorgan Chase Bank N.A. NYC
	JPG	JP Morgan Chase Bank N.A. London
	RBN	Royal Bank of Scotland / NorthWestBank
	RBS SHB SMB TDB UBS	The Royal Bank of Scotland Shinhan Bank Sumitomo Mitsui Banking Corporation Deutsche Bank AG, Taipei Branch UBS
	XXX (Placeholder)	For payment banks settling Swedish Krona, Norwegian Krone, Danish Krone or Polish Zloty.
Cash Transaction Group (Lending CCP)	LI	Loan Openings and Loan Closings
	SM	Mark-to-Market
	SI	Corporate Actions: Income Events
	SC	Corporate Actions: Non-Income Events
	SB	Billing: Lending Fee, Rebate
	SO	Further Cash Transactions related to Lending CCP Service
CCP – CM status	BUYI CASH	Buy-in settled Cash settled

Description of Reports - Formatted Layout

29.01.2018

Page 179 of 188

Field Name	Possible Values	Description
	FRCCASH	Fractions Cash settled (compensated)
	CLOS	Closed - settled on level CCP-CM but pending on level CM - Customer for trades within offsetting block
	CNCL	Cancellation of single trades without settlement date when update with settlement date is received and a new trade is created for the same
	EXTE	Externally settled
	EXTPROC	Externally processed
	SETL	Settled
	PEND	Pending and not late
	IBL	ISIN blocked
	TIBL	Technical ISIN blocked
	PART	Partially settled, partially closed or closed repo trade
	LATE	Not settled, though contractual settlement day is in the past
CM – Customer status	BLOC	Blocked and not late (only sell trades)
	RLSD	Released and not late (only sell trades)
	BIBL	Buy-in blocked (only sell trades)
	TBBL	Technical buy-in blocked
	SETL	Settled
	PEND	Pending and not late
	PART	Partially settled, partially closed or closed repo trade
	LATE	Not settled, though contractual settlement day is in the past
	EXTPROC	Externally processed
	FRCCASH	Fractions Cash settled (compensated)

Description of Reports - Formatted Layout

PUBLIC

29.01.2018

Page 180 of 188

LNCSH LNBIP LNBIC	Loan against cash collateral – please note that the settlement amount is always EUR 0.00 Loan against non-cash collateral (pledged) collateral – please note that the settlement amount is always EUR 0.00, except for financing loan
	(pledged) collateral – please note that the settlement amount is always EUR 0.00, except for financing loan
LNBIC	
	Loan against non-cash collateral (transferred) collateral – please note that the settlement amount is always EUR 0.00, except for financing loan
LNCSP	Cash pool loan – please note that the settlement amount is always EUR 0.00
S	Spot
R	Repo
Blank L S R	Used, if trades are netted/aggregated by contract type Loan Spot Repo
AUD CAD CHF CNY DKK EUR GBP JPY KRW NOK NZD PLN RUB SEK TWD USD	Australian Dollar Canadian Dollar Swiss Franc Chinese Renminbi Danish Krone Euro Great Britain Pound Japan Yen Korean Won Norwegian Krone New Zealand Dollar Polish Zloty Russian Rubel Swedish Krona Taiwanese Dollar US Dollar
0	Xetra OTC Eurex Bonds Eurex Repo Eurex Exchange Loan Trades Xetra on exchange
	S R Blank L S R AUD CAD CAD CHF CNY DKK EUR GBP JPY KRW NOK NZD PLN RUB SEK TWD USD

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 181 of 188

Field Name	Possible Value	s	Description
GC Pooling	Y		GC Pooling trade
	N		No GC Pooling trade
Leg	Blank 1 2		Spot trade Front leg of a repo / loan Term leg of a repo / loan
Instrument type	Short form: BON EQU XTF FUN SUB ADR	Long form: BOND EQUITY XTF FUND SUBSCRIPTION RIGHT ADR	Bond Equity Exchange Traded Fund Retaining and Distributing Funds Subscription Right
	GDR	GDR	American Depository Receipt Global Depository Receipt
Order netting type	N O		No netting Order level netting ("O" is only filled for Xetra trades).
Origin Type SNU	T D Blank		Trades Deliveries Used, if trades and deliveries are netted together
Service type	GDINB / GDINF GDACB / GDAC GDADB / GDAE RMSRB / RMSF REPTB / REPT MSDSB / MSDS EXECB / EXEC COFEB / COFE	CR DR RR R SR R	GDM information GDM activities GDM additional services Risk management services Reports Master data service Exceptional effort compensation Communication Fee
Settlement location	APK CBF CBL CCO CIK DTC EOC IBC MOT NEC SIC SIS HEL		Euroclear Finland Clearstream Banking Frankfurt Clearstream Banking Luxemburg Euroclear UK & Ireland Euroclear Belgium The Depository Trust and Clearing Corporation Euroclear Iberclear Spain Monte Titoli Italy Euroclear Netherlands Euroclear France SegaInterSettle AG Hellenic Exchanges S.A. Holding, Clearing, Settlement & Registry Greece (for future use)

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 182 of 188

Field Name	Possible Values	Description
		Description
	ISD	Icelandic Securities Depository (for future use)
	INT	Interbolsa Portugal (for future use)
	ОЕВ	Oesterreichische Kontrollbank Austria (for future use)
	VPC	Euroclear Sweden (for future use)
	VPD	VP Securities Services Denmark (for future use)
	VPS	VP Securities (Norwegian CSD)
	KDP	Polish National Depository For Securities
	XXX	In case of Financing Loans
Settlement location	CBF	Clearstream Banking Frankfurt
SNU	CBL	Clearstream Banking Luxemburg
	EOC	Euroclear
	SIS CCO	SegaInterSettle AG CRESTCo
	Blank	Used, if trades are
	DIATIK	netted/aggregated per Settlement location.
Settlement run	DTP1	Day Time Processing 1
	DTP2	Day Time Processing 2
	DTP3	Day Time Processing 3
	DTP4	Day Time Processing 4
	DTP5	Day Time Processing 5
	DTP6 (cash only)	Day Time Processing 6
	NTP	Night Time Processing
	DD1	Direct Debit 1 cash run at CBF
	DD2	Direct Debit 2 cash run at CBF
	Blank	In case of no specific run
Trade type information	BASIS	Basis (Bond)
	SPOT	Spot (Bond)

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 183 of 188

	Dessible Values	Description
Field Name	Possible Values	Description
	CRED	Credit Link Note(Bond)
	SP	special
	GC SPOP	Euro general collateral pooling
	SPOP	Special Open Repo
	SPVA	Special Open Variable Repo Special Variable Repo
	GCOP	Open Repo GC Pooling
	GCOV	Open Variable GC Pooling
	GCVA	Variable Repo GC Pooling
		Loan against Non-cash collateral
	LNBIC	transferred
	LNBIP	Loan against Non-cash collateral Pledged
	LNCSH	Loan against cash collateral
	LNCSP	Cash Pool Loans
	EXER	Eurex Exercises
	ASGN	Eurex Assignments
	NOTI	Eurex Notifications
	ALLO	Eurex Allocations
	FORC	Forced Delivery
	DELE	Deleted Delivery
	VOLA	Cash legs resulting from equity
		options volatility strategies trades
Trading location	ECAG	Used in cross trading location netted position
	XEUM	Eurex Repo Seclend Market
	PIRM	Pirum
	EQLD	EquiLend Europe Limited
	XEUB	Eurex Bonds
	XERE	Eurex Repo – Funding and Financing Products
	XEUR	Eurex Frankfurt
	XFRA	Xetra Frankfurt 2
	XEEX	European Energy Exchange
	XETR	Xetra
	XETI	Xetra International Market
Transaction type	410	Eurex ISE Cash Compensation RCV
	412	Eurex ISE Cash Compensation PAID

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 184 of 188

Field Name	Possible Values	Description
	414 416	Eurex ISE Cash Compensation CNCL RCV
		Eurex ISE Cash Compensation
		Paid
	422	
		Payment EC-IS Paid – Settlement
	424	Account Payment EC-IS RCV –
	100	Settlement Account
	426	Payment EC-IS Paid – Clearing
	428	Member
	420	Payment EC-IS RCV – Clearing
		Member
	430	Buy-in Cash AMT EC-IS Paid –
		Clearing Member
	432	Buy-in Cash AMT EC_IS RCV –
	434	Clearing Member CASH Settlement EC_IS RCV –
		Clearing Member
	436	CASH Settlement EC-IS PAID –
		Clearing Member
	442	
	444	Repo rate compensation received
	446	Repo rate compensation paid
		Coupon Adjustment Compensation
		cancel received
	448	Coupon Adjustment
		Compensation
		cancel paid
	450	Buy-in cash amount paid
	451	Buy-in cash amount received
	452	Cash settlement received
	454	Cash settlement paid
	456	Dividend compensation received
	458	Dividend compensation received Dividend compensation paid
	460	Dividend compensation paid
	462	corrections received
		Dividend corporate action event
		corrections paid

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 185 of 188

Field Name	Possible Values	Description
	464	Dividend trade cancellation
		received
	466	
	468	Dividend trade cancellation paid
	470	Price difference received
		Price difference paid
	472	
	474	Cash offsetting shares received
	476	Cash offsetting shares paid
	478	Equity interest of delay received
		Equity fine and interest of delay
		paid
	480	
	482	Coupon Compensation paid
	484	Coupon Compensation received
		Coupon Compensation cancel
	486	received
		Coupon Compensation cancel
		paid
	490	
		DEL INST DEVIAT CSH AMNT
	491	RCV
		DEL INST DEVIAT CSH AMNT
	492	PAID
		RETURN SETTLEMENT AMT
	493	RCV
		RETURN SETTLEMENT AMT
	494	PAID
	495	FRACTION CSH SETTLE RCV
		FRACTION CSH SETTLE PAID
	496	
	100	EUREX Cash Compensation
	498	
	500	EUREX Cash Compensation paid
	500	
	501	
	502	
	503	MARK TO MARKET RCV
	504	MARK TO MARKET PAID
	505	
	506	LENDING FEE PAID
	507	REBATE FEE RCV
	508	
	509	MANUF.DIVID RCV
	510	MANUF.DIVID PAID

CCP 14.5 Release

Description of Reports - Formatted Layout

29.01.2018

Page 186 of 188

Field Name	Possible Values	Description
	511	MANUF.DIVID CA CANC RCV
	512	MANUF.DIVID CA CANC PAID
	513	MANUF.COUPON RCV
	514	MANUF.COUPON PAID
		MANUF.COUPON CA CANC
	515	RCV
		MANUF.COUPON CA CANC
	516	PAID
	517	LOAN BUY-IN CSH AMNT RCV
	518	LOAN BUY-IN CSH AMNT PAID
	519	CASH SETTLEMENT RCV
	520	CASH SETTLEMENT PAID
	521	LOAN CANC.RERUN RCV
	522	LOAN CANC.RERUN PAID
	523	RETURN PRINC.COLL RCV
	524	RETURN PRINC.COLL PAID
	525	NCC CASH SETTLEMENT RCV
	526	NCC CASH SETTLEMENT PAID
	527	VCA CSH COMP AMT ICI RCV
		VCA CSH COMP AMT ICI PAID
		Note: If there are values shown
		for the types "456" – "462", then
		these have been entered by
		Clearing Supervision.

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 187 of 188

# 6 Appendix

The following abbreviations are used throughout the document:

Abbreviation	Stands for
3PFP	Third Party Flow Provider
ACON	Transaction Corporate Action Option Input
ADR	American Depository Receipt
BRP	Batch oriented reporting
BOD	Begin of day
BBK	Deutsche Bundesbank
СА	Corporate Action
СВ	Central Bank
CBF	Clearstream Banking Frankfurt
CBL	Clearstream Banking Luxembourg
ССВ	Cash Correspondent Bank
CCP	Central Counter Party
CHF	Swiss Franks
СМ	Clearing Member
CORPT	Continuous Reporting
CRE	Common Report Engine
CREST	Settlement system of Euroclear UK & Ireland (EUI)
CSC	Collective Safe Custody
CSD	Central Securities Depository
DD1	Direct Debit1 cash run at CBF
DD2	Direct Debit2 cash run at CBF
DIN	Dual Instruction Netting
DTP	Day Time Processing
DvP	Delivery versus Payment
ECAG	Eurex Clearing AG
EC-International Service (EC-IS)	Eurex Clearing International Service
EOD	End of Day
EUR	Euro
Euroclear (EOC)	Euroclear Bank
FUN	Retaining and Distributing Funds
Euroclear Bank	Euroclear Bank
GBP	Great Britain Pound
GDR	Global Depository Receipt
GC (Pooling)	General Collateral (Pooling)
GDM	Gross Delivery Management
GCOP	General Collateral open repo trade
GCOV	General Collateral open-variable repo trade
GCVA	General Collateral variable repo trade
HMRC	Her Majesty's Revenue and Customs
IC	Integrated Clearer

Description of Reports - Formatted Layout

PUBLIC

29.01.2018 Page 188 of 188

Abbreviation	Stands for
ICSD	International Central Securities Depository
loD	Interest of Delay
ISI	Immediate Settlement Instruction
LNBIC	Loan against Non-cash collateral transferred
LNBIP	Loan against Non-cash collateral pledged
LNCSH	Loan against cash collateral
LNCSP	Cash Pool Loans
LDF	Late Delivery Fine
MSU	Minimum Settlement Unit
NTP	Night Time Processing
NCSC	Non-Collective Safe Custody
PB	Payment Bank
PoA	Power of Attorney
RCM	Restricted Clearing Member
RE	Risk Engine
RNI	Return Do-Not-Instruct Request
RTS	Real Time Settlement
RvP	Receive versus Payment
SDS	Same-Day-Settlement
SI	Settlement Institution
SIN	Single Instruction Netting
SIS	SegaInterSettle AG
SNA	System Network Architecture
SNB	Swiss National Bank
SNU	Settlement Netting Unit
SO	Surplus-Offsetting
SP	Spot repo trade
SRLH	Specific Repo License Holder
SPOP	Spot Open repo trade
SPOV	Spot Open-variable repo trade
SPVA	Spot Variable repo trade
SS	Surplus-Surplus
STD	Standard settlement
SUB	Subscription rights
T2S	TARGET2-Securities
ТМ	Trading Member
USD	US Dollar
VBK	Voluntary Back-Loading
VCA	Voluntary Corporate Action
VCC	Voluntary Cash Compensation Request
XTF	Exchange Traded Fund