X-pand into the Future

e u r e x *circular 200/06*

Date: Frankfurt, October 4, 2006
Recipients: All Eurex Clearing Members and vendors
Authorized by: Daniel Gisler

Action Required

1. Introduction of Settlement Netting Default Settings for Euro GC Pooling® Trades at Eurex Repo GmbH

2. Adjustment of CCP Report "Cash Obligations"

Related Eurex Circular: 225/05

Contact: Functional Helpdesk CCP, tel. +49-69-211-1 19 40, fax +49-69-211-1 43 47

Content may be most important for:	**Attachment:**
➲ Middle + Back Office ➲ IT / System Administration	Updated Description of CCP Report "Cash Obligations"

Summary:

1. Beginning **October 10, 2006**, Eurex Repo Clearing Members may instruct Euro GC Pooling® trades to be included in CCP Settlement Netting per default.
2. Effective **October 9, 2006**, CCP report "Cash Obligations" for Clearing Members and Settlement Institutions will show total amounts calculated on an expanded basis as a result of adjusted sorting criteria.

   Please find attached the modified report description.

   Kindly incorporate the adjustments in your systems as appropriate.

1. Introduction of Settlement Netting Default Settings for Euro GC Pooling® Trades at Eurex Repo GmbH

2. Adjustment of CCP Report "Cash Obligations"

1. Introduction of Settlement Netting Default Settings for Euro GC Pooling® Trades at Eurex Repo GmbH

Currently, Euro GC Pooling® trades are instructed on a „gross" basis, regardless of the default processing method ("Gross", "Net") selected in the settlement account of the corresponding Clearing Member. However, if required, single trades can be set to "net" processing in Gross Delivery Management (see Eurex circular 225/05).

Beginning October 10, 2006, the net processing method can also be selected as default setting for Euro GC Pooling® trades. Please be reminded that the following account settings may be selected individually for processing of Euro GC Pooling® trades, although the same account may be used for settlement of other transactions at the same time:

- Netting Model: Single Instruction Netting / Dual Instruction Netting,
- Standard Release Method: Positive / Negative,
- Default Processing Method: Gross / Net,
- Cash Deferral: yes / no.

The following default settings may not be selected for Euro GC Pooling® trades:

- Settlement Netting Unit: Settlement Account + Account Type + NCM (mandatory)
- Contract Type Separation and Origin Type Separation: not applicable.

If you wish to use settlement netting for Euro GC Pooling® trades as default, please contact our Customer Support Team on telephone +49-69-211-1 17 00.

2. Adjustment of CCP Report "Cash Obligations"

We hereby wish to inform you about changes to the CCP "Cash Obligations" report for Clearing Members (RPTCD150/RAWCD150) and Settlement Institutions (RPTCD151/RAWCD151).

The print version and the raw data file will be changed as follows:

The contractual settlement date will no longer be used as sorting criterion, whereas the other sorting criteria remain unchanged.

As a result the section 'CASH OBLIGATION TOTAL' on the print report will show the summary of the cash amounts out of the offsetting obligations to be debited from/credited to a Clearing Member at cash account level.

Please find attached the modified report description.

Kindly incorporate the adjustments in your systems as appropriate.

Frankfurt, October 4, 2006

Eurex Clearing AG
D-60485 Frankfurt/Main
www.eurexchange.com

Customer Support
Tel. +49-69-211-1 17 00
Fax +49-69-211-1 17 01

Chairman of the Supervisory Board:
Prof. Dr. Peter Gomez

Executive Board:
Andreas Preuß (CEO),
Jürg Spillmann, Daniel Gisler, Thomas Lenz,
Michael Peters, Peter Reitz

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 STD/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 STD/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 from/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:

- RAWCD150 (Clearing Member).
- RAWCD151 (Settlement Institution).

Notes on creation:

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

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	ACCOUNT TYPE
9	EXCHANGE MEMBER

Fields:

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.
4	CASH STL LOCATION	Cash Settlement Location and BIC. Example: RBOSG RBOSGB2LXXX
5	CASH STL ACCOUNT	Cash settlement account.
6	SETTLEMENT LOCATION	Settlement location.
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.
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.
15	TRADE NUMBER	Trading number as provided from the trading location.

REF	FIELD NAME	DESCRIPTION
16	LEG	Leg number of a repo trade.
17	ORDER NUMBER	Order number. Eurex Repo will fill it with “External Trade Reference”
18	B/S	Buy sell type.
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	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.
24	VALUE DATE	Value date (current business day +1). Only displayed, if settlement amount is not equal to 0.
25	DESCRIPTION	Description of the transaction: “CASH TRANSACTIONS CCP”. Only displayed, if settlement amount is not equal to 0.
26	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.

Layout:

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  0        1         2         3         4         5         6         7         8         9         10        11        12        13
  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
01|EUREX                                                CASH OBLIGATIONS                                                        PAGE:        1
02|RPTCD150                                                                                                                AS OF DATE: 19-12-02
03|                                                                                                                          RUN DATE: 19-12-02
04|
05|
06|CONTRACTUAL SETTLEMENT DAY: 20-12-02  (1)
07|CLEARING MEMBER          : ABCFR  (2)                                                                    CURRENCY   : EUR  (3)
08|CASH STL LOCATION        : LZB      LZBDEUL0XX  (4)      CASH STL ACCOUNT         : 11800001  (5)
09|SETTLEMENT LOCATION      : CBF  (6)                      SETTLEMENT ACCOUNT       : 10800000  (7)
10|MEMBER SETTINGS : SETTL NETT ACCT TYPE :   N  (8)    EXCH MEMBER : N  (9)
11|
12|ACT  EXCH               TRADE   TRAD TRADE   LEG ORDER           B   CASH OBLIGATION    CASH OBLIGATION     CASH DIFFERENCE
13|TYP  MEMBR     ISIN      DATE    LOC  NUMBER      NUMBER          S     CCP - CM          CM - CUST                    STATUS
14|                                                                                                                        CM-CUST
15|---- ----- ------------ -------- ---- ------- --- ---------------- - ------------------- ------------------- --------------------
   (10) (11)      (12)       (13)   (14)  (15)   (16)     (17)      (18)        (19)              (20)                 (21)
                                                                                                                          (22)
16|PP   ABCFR DE000B0CBE03 18-12-02 XEUB 5553352     0000000001001   B          30,000.00-              0.00               0.00
17|                                                                                                                    SETTLED
18|PP   ABCFR DE000B0CBE03 18-12-02 XEUB 5553353     0000000001001   S          30,000.00               0.00               0.00
19|                                                                                                                    SETTLED
20|                                                                                 ------------------- ------------------- --------------------
21|                  TOTAL FOR EXCHANGE MEMBER      :                                        0.00               0.00               0.00
22|                                                                                 ------------------- ------------------- --------------------
23|                  TOTAL FOR ACCOUNT TYPE         :                                        0.00               0.00               0.00
24|                                                                                 ------------------- ------------------- --------------------
25|                  TOTAL FOR INSTRUMENT           :                                        0.00               0.00               0.00
26|
..
01|EUREX                                                CASH OBLIGATIONS                                                        PAGE:        2
02|RPTCD150                                                                                                                AS OF DATE: 19-12-02
03|                                                                                                                          RUN DATE: 19-12-02
04|
05|
06|CONTRACTUAL SETTLEMENT DAY: 20-12-02
07|CLEARING MEMBER          : ABCFR                                                                         CURRENCY   : EUR
08|CASH STL LOCATION        : LZB      LZBDEUL0XX           CASH STL ACCOUNT         : 11800001
09|SETTLEMENT LOCATION      : CBF                           SETTLEMENT ACCOUNT       : 10800000
10|MEMBER SETTINGS : SETTL NETT ACCT TYPE :   N         EXCH MEMBER : N
11|
12|ACT  EXCH               TRADE   TRAD TRADE   LEG ORDER           B   CASH OBLIGATION    CASH OBLIGATION     CASH DIFFERENCE
13|TYP  MEMBR     ISIN      DATE    LOC  NUMBER      NUMBER          S     CCP - CM          CM - CUST                    STATUS
14|                                                                                                                        CM-CUST
15|---- ----- ------------ -------- ---- ------- --- ---------------- - ------------------- ------------------- --------------------
16|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066666                     B             30.00-              0.00               0.00
17|                                                                                                                    SETTLED
18|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066662                     B             50.00-              0.00               0.00
19|                                                                                                                    SETTLED
20|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066661                     S            100.00               0.00               0.00
21|                                                                                                                    SETTLED
22|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066667                     B             50.00-              0.00               0.00
23|                                                                                                                    SETTLED
24|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066665                     B            100.00-              0.00               0.00
25|                                                                                                                    SETTLED
26|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066663                     B             20.00-              0.00               0.00
27|                                                                                                                    SETTLED
28|A1   ABCFR DE000B0CBE04 18-12-02 XEUR 0066664                     S             30.00               0.00               0.00
29|                                                                                                                    SETTLED
30|                                                                                 ------------------- ------------------- --------------------
31|                  TOTAL FOR EXCHANGE MEMBER      :                                      120.00-              0.00               0.00
32|                                                                                 ------------------- ------------------- --------------------
33|                  TOTAL FOR ACCOUNT TYPE         :                                      120.00-              0.00               0.00
34|
..
01|EUREX                                                CASH OBLIGATIONS                                                        PAGE:        3
02|RPTCD150                                                                                                                AS OF DATE: 19-12-02
03|                                                                                                                          RUN DATE: 19-12-02
04|
05|
06|CONTRACTUAL SETTLEMENT DAY: 20-12-02
07|CLEARING MEMBER          : ABCFR                                                                         CURRENCY   : EUR
08|CASH STL LOCATION        : LZB      LZBDEUL0XX           CASH STL ACCOUNT         : 11800001
09|SETTLEMENT LOCATION      : CBF                           SETTLEMENT ACCOUNT       : 10800000
10|MEMBER SETTINGS : SETTL NETT ACCT TYPE :   N         EXCH MEMBER : N
11|
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ACT TYP	EXCH MEMBR	ISIN	TRADE DATE	TRAD LOC	TRADE NUMBER	LEG	ORDER NUMBER	B/S	CASH OBLIGATION CCP - CM	CASH OBLIGATION CM - CUST	CASH DIFFERENCE STATUS CM-CUST
PP	ABCFR	DE000B0CBE04	18-12-02	XEUB	5553357		0000000001001	S	30,000.00	0.00	0.00 SETTLED
PP	ABCFR	DE000B0CBE04	18-12-02	XEUB	5553358		0000000001001	B	52,500.00-	0.00	0.00 SETTLED
PP	ABCFR	DE000B0CBE04	18-12-02	XEUB	1812552		0000000001001	B	45,000.00-	0.00	0.00 SETTLED
PP	ABCFR	DE000B0CBE04	18-12-02	XEUB	5553356		0000000001001	S	30,000.00	0.00	0.00 SETTLED
PP	ABCFR	DE000B0CBE04	18-12-02	XEUB	1812553		0000000001001	S	30,000.00	0.00	0.00 SETTLED
		TOTAL FOR EXCHANGE MEMBER :							7,500.00-	0.00	0.00
		TOTAL FOR ACCOUNT TYPE :							7,500.00-	0.00	0.00
		TOTAL FOR INSTRUMENT :							7,620.00-	0.00	0.00

06|CONTRACTUAL SETTLEMENT DAY: 20-12-02
07|CLEARING MEMBER : ABCFR CURRENCY : EUR
08|CASH STL LOCATION : LZB LZBDEUL0XX CASH STL ACCOUNT : 11800001
09|SETTLEMENT LOCATION : CBF SETTLEMENT ACCOUNT : 10800000
10|MEMBER SETTINGS : SETTL NETT ACCT TYPE : N EXCH MEMBR : N

ACT TYP	EXCH MEMBR	ISIN	TRADE DATE	TRAD LOC	TRADE NUMBER	LEG	ORDER NUMBER	B/S	CASH OBLIGATION CCP - CM	CASH OBLIGATION CM - CUST	CASH DIFFERENCE STATUS CM-CUST
A1	ABCFR	NE000B0CBE01	18-12-02	XEUR	0066670			B	60.00-	0.00	0.00 SETTLED
A1	ABCFR	NE000B0CBE01	18-12-02	XEUR	0066671			B	50.00-	0.00	0.00 SETTLED
A1	ABCFR	NE000B0CBE01	18-12-02	XEUR	0066669			S	10.00	0.00	0.00 SETTLED
A1	ABCFR	NE000B0CBE01	18-12-02	XEUR	0066668			S	30.00	0.00	0.00 SETTLED
		TOTAL FOR EXCHANGE MEMBER :							70.00-	0.00	0.00
		TOTAL FOR ACCOUNT TYPE :							70.00-	0.00	0.00

06|CONTRACTUAL SETTLEMENT DAY: 20-12-02
07|CLEARING MEMBER : ABCFR CURRENCY : EUR
08|CASH STL LOCATION : LZB LZBDEUL0XX CASH STL ACCOUNT : 11800001
09|SETTLEMENT LOCATION : CBF SETTLEMENT ACCOUNT : 10800000
10|MEMBER SETTINGS : SETTL NETT ACCT TYPE : N EXCH MEMBR : N

ACT TYP	EXCH MEMBR	ISIN	TRADE DATE	TRAD LOC	TRADE NUMBER	LEG	ORDER NUMBER	B/S	CASH OBLIGATION CCP - CM	CASH OBLIGATION CM - CUST	CASH DIFFERENCE STATUS CM-CUST
PP	ABCFR	NE000B0CBE01	18-12-02	XEUB	1812558		0000000001001	B	52,500.00-	0.00	0.00 SETTLED
PP	ABCFR	NE000B0CBE01	18-12-02	XEUB	1812556		0000000001001	S	3,000.00	0.00	0.00 SETTLED
PP	ABCFR	NE000B0CBE01	18-12-02	XEUB	1812557		0000000001001	S	45,000.00	0.00	0.00 SETTLED
		TOTAL FOR EXCHANGE MEMBER :							4,500.00-	0.00	0.00
		TOTAL FOR ACCOUNT TYPE :							4,500.00-	0.00	0.00
		TOTAL FOR INSTRUMENT :							4,570.00-	0.00	0.00
		TOTAL FOR SETTLEMENT ACCOUNT :							12,190.00-	0.00	0.00

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30|                                                                                  ------------------ ------------------ ------------------
31|                    TOTAL FOR CENTRAL BANK ACCOUNT  :                                  12,190.00-               0.00               0.00
32|
..
01|EUREX                                                CASH OBLIGATIONS                                                    PAGE:        6
02|RPTCD150                                                                                                          AS OF DATE: 19-12-02
03|                                                                                                                    RUN DATE: 19-12-02
04|CASH OBLIGATIONS TOTAL
05|
06|CLEARING MEMBER          : ABCFR                                                                                CURRENCY   : EUR
07|CASH STL LOCATION        : LZB    LZBDEUL0XX
08|CASH STL ACCOUNT         : 11800001
09|CONTRACT    VALUE                                  SETTLEMENT
10|SETT DATE   DATE         DESCRIPTION                AMOUNT
11|--------- --------- ---------------------- --------------------
     (23)       (24)              (25)                  (26)
12|20-12-02  20-12-02  CASH TRANSACTIONS CCP             12,190.00-
13|                                                  --------------------
14|         TOTAL FOR CASH BANK ACCOUNT    :             12,190.00-
15|                                                  ====================
16|         TOTAL FOR CLEARING MEMBER      :             12,190.00-
17|
18|
19|
20|
21|*** Transactions which are settled by cash transfer only are irrevocable and enforceable by the time this report is distributed
22|    but legally fulfilled by receiving the confirmation of the receipt of payment.
23|*** Member Credit Payments in GBP are instructed by Barclays Bank plc on behalf of EUREX Clearing AG to the customer account at
24|    respective Payment Bank
25|
26|*** END OF REPORT ***
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