clearstream DEUTSCHE BÖRSE GROUP



Euro GC Pooling

Continues Dynamic Growth

Frankfurt, February 29, 2008





Introduction **Eurex Repo: Latest Development Euro GC Pooling: Overview and latest Development** Outlook

Eurex Repo Development of Outstanding Volume





Key Figures

- Swiss National Bank auctions 4bn in US Dollar Repo (versus SNB GC) on Eurex Repo as part of an exceptional liquidity supply program by the FED.
- Interbank Repo activities accelerated at year-end 2007 and into 2008 in CHF and EUR Markets, above €100bn
- Internationalization of Eurex Repo continuous: 11 new participants legally admitted in 2007 to a total of 182

Eurex Repo Development of Outstanding Volume





Key Figures

- After a drop early 2007, outstanding volume grew +31% in 2007 (€36bn €47bn) & +34% in Jan/Feb. 2008 to €63 bn.
- GC Repo on the rise in 2007, mostly driven by Euro GC Pooling and its internationalization with CBL.
- The Ratio **GC** : **Special** = approx. **4** : **1**

Euro GC Pooling Product Offering



Benefits

- Secured Euro cash funding collateralized by unique, harmonized baskets
- Cash-driven GC trading on an open order book basis
- Re-use of collateral and pledge to ECB / Bundesbank (Tender auctions for participants based in Germany)
- Anonymous trading via Eurex Clearing stepping in as central counterparty
- Netting at clearing level with Eurex Clearing's delivery management
- Linking of CBL and Xemac (CBF) assets, creating one virtual collateral pool
- Automated allocation of securities
- Real-time substitution of securities
- Automated processing in Clearstream Frankfurt and Luxembourg security accounts
- Use of existing and established STP-infrastructure (Eurex Repo / Eurex Clearing / Clearstream collateral management & settlement services)

Euro GC Pooling Euro GC Pooling enables trading with automated collateral management



Concept

- 1 Bank A quotes "Collateral Type GC Pooling" (cash size, basket ISIN required).
- 2 Bank B accepts (hit quote).
- 3 A trade is generated. Eurex Clearing now becomes the counterparty.
- 4 Eurex Repo transmits trading data to Eurex Clearing.
- 5 Eurex Clearing sends a confirmation to Eurex Repo and clearing reports to involved banks.
- 6 Eurex Repo sends a confirmation to the participants.
- 7 Eurex Clearing transmits settlement information to Clearstream Banking.
- 8 Eligibility check, evaluation and allocation of securities in the Collateral Management System (Xemac[®]/CmaX[®])
- 9 Settlement of securities in the respective settlement accounts in Creation or CASCADE in commercial bank or central bank money.

Euro GC Pooling A successful year 2007





 During the turbulences in financial markets, Euro GC Pooling proved to be an efficient tool for secured cash funding. The #Quotes and volumes increased:

- In the beginning in OverNight, TomNext and SpotNext terms
- In 2008 strong activities in Term Business up to 12M
- Euro GC Pooling has been **extended** and further internationalized with the connection to Clearstream Banking Luxembourg as of Sept 3rd, 2007.

Euro GC Pooling Development of Term Business



Euro GC Pooling - Volume by Terms



Average term adjusted volume daily in €million (double counted)

Term Business

Page 8

Euro GC Pooling Market Quotes on Eurex Repo



Market Screen snapshot 13 February 2008 / 14:32

Market Quotes

| All Quotes Options Tab Help | | | | | | | | | | | | |
|-----------------------------|-----|-------------|----------|---------------------|--------|-----|-------------|------------|-------|--------|--------|--------|
| K | N △ | Term | | | Buy | | Sell | | ΣCash | Last | High | Low |
| | | EGC POOL OF | N | | 500c | 405 | 404 | 500c/1'185 | 8'180 | 4.0500 | 4.0800 | 4.0300 |
| | | EGC POOL TN | 4 | | 1'000c | 406 | 404 | 500c | 3'000 | 4.0450 | 4.0600 | 4.0400 |
| | | EGC POOL SF | POTITERM | [15.02.08-22.02.08] | 100c | 409 | 407 | 200c | | | | |
| | | EGC POOL SF | POTITERM | [15.02.08-29.02.08] | 150c | 409 | 407 | 100c | 100 | 4.0850 | 4.0850 | 4.0850 |
| | | | | [15.02.08-15.05.08] | | 406 | 404 | 100c | 25 | 4.0550 | 4.0550 | 4.0550 |
| | | EGC POOL SF | POTITERM | [15.02.08-01.09.08] | 50c | 393 | 3 90 | 50c | 100 | 3.9000 | 3.9000 | 3.9000 |
| | | EGC POOL SF | POTITERM | [15.02.08-13.02.09] | 50c | 378 | 3 73 | 50c | | | | |
| | | EGC POOL FL | EX TERM | [18.02.08-17.02.09] | 50c | 378 | 3 73 | 50c | | | | |

Market Screen snapshot 13 February 2008 / 16:48

| Δ | Term | Buy | | Sell | | ΣCash | Last | High | Low | |
|---|--------------------|---------------------|----------|----------------|-------|-------|-------|--------|--------|--------|
| | EGC POOL TN | | 1'000c 4 | 064 | 404 | 200c | 3'300 | 4.0400 | 4.0600 | 4.0400 |
| | EGC POOL SPOT TERM | [15.02.08-22.02.08] | | 4 | 407 | 200c | | | | |
| | EGC POOL SPOT TERM | [15.02.08-25.02.08] | 200c 4 | 104 | 408 | 200c | | | | |
| | EGC POOL SPOT TERM | [15.02.08-29.02.08] | 150c 4 | 109 4 | 407 | 100c | 100 | 4.0850 | 4.0850 | 4.0850 |
| | EGC POOL SPOT TERM | [15.02.08-03.03.08] | 100c 4 | 109 4 | 408 | 100c | | | | |
| | EGC POOL SPOT TERM | [15.02.08-04.03.08] | 100c 4 | 109 4 | 408 | 100c | | | | |
| | EGC POOL SPOT TERM | [15.02.08-14.03.08] | 100c 4 | 109 4 | 407 | 100c | 150 | 4.0900 | 4.0900 | 4.0900 |
| | EGC POOL SPOT TERM | [15.02.08-15.05.08] | 100c 4 | 106 4 | 404 | 100c | 125 | 4.0550 | 4.0550 | 4.0550 |
| | EGC POOL SPOT TERM | [15.02.08-01.09.08] | 50c 3 | 3 93 3 | 390 | 27c | 100 | 3.9000 | 3.9000 | 3.9000 |
| | EGC POOL SPOT TERM | [15.02.08-13.02.09] | 50c 3 | 3 78 3 | 373 | 50c | | | | |
| | EGC POOL FLEX TERM | [18.02.08-17.02.09] | 50c 3 | 3 76 3 | 373 | 50c | | | | |
| | Ter | rms up to 12M | Tig | ht s | sprea | ads | Go | od siz | es | > |

Page 9

Euro GC Pooling Correlation of Interest Rates



Interest Eonia – Euro GC Pooling OverNight 2007/2008 Rates 4.64 4.56 4.48 4.40 4.32 4.24 4.16 4.08 Interest rates in % 4.00 3.92 3.84 3.76 3.68 3.60 3.52 3.44 3.36 ---- EGCP avg Overnight 3.28 3.20 3.12 3.04

Page 10



Outlook Eurex Repo & Euro GC Pooling

Eurex Repo and Euro GC Pooling will be further expanded:

- Additional baskets and securities
- Open Repo

Innovation will continue

- Variable Repo
- Additional CCP services
- Additional collateral management, settlement and custody services
- Securities Lending and Borrowing