X-pand into the Future

# e u r e x *circular 025/01*

Date: Frankfurt, 05 April, 2001 – amended 20 April, 2001 - see Circular 030/01
Recipients: All Eurex members and vendors
Authorized by: Jürg Spillmann

⚠ **Action Required** ⚠ **High Priority**

## Introduction of Dow Jones Global Titans 50 Index℠ Options and Futures

**Related Eurex Circulars:** 015/01, 030/01

**Contact:** Christine Heyde (Product Development): Tel. +49-69-2101-5698
E-mail: christine_heyde@exchange.de

**Content may be most important for:**

➲ All Departments

**Attachments:**

1. Final Contract Specifications
2. (Designated) Market Maker Obligations (OGTI, FGTI)
3. Market Maker Application Form (OGTI)
4. Designated Market Maker Application Form (FGTI)
5. Conditions for Trading
6. Clearing Conditions
7. Price List
8. Mistrade Regulation (OGTI)

**Summary:**

On **23 April, 2001** Eurex will introduce Futures and Options based on the Dow Jones Global Titans 50 Index℠.

In addition to regular market making in the options, for the first six months of trading Eurex is offering Designated Market Making in the Dow Jones Global Titans 50 Index℠ Futures. The application forms and quote obligations are attached to the circular, and interested participants are requested to complete the forms fully, and return them no later than **11 April, 2001**.

Since the initial information published in Circular 015/01, some changes have been made to the identification symbols (code, WKN, ISIN) of the underlying Dow Jones Global Titans 50 Index℠. Please take account of the revised details given under point 1 in the circular.

The circular also contains important information related to trading the new Dow Jones Global Titans 50 Index℠ derivatives, under the following headings:

1. **Products and Underlying**
2. **(Designated) Market Making**
3. **Trading/Clearing Conditions and Price List**
4. **Margin Parameters**
5. **Market Order Matching Range**
6. **Mistrade Parameters**
7. **Data Vendor Codes**
8. **Preparation for Start of Trading**

# Introduction of Dow Jones Global Titans 50 Index$^{SM}$ Options and Futures

At their meeting of 14 February, 2001 the Eurex Management Boards made the decision to introduce Futures and Options on the Dow Jones Global Titans 50 Index$^{SM}$ from **23 April, 2001**.

To complete the information provided in Circular 015/01, you will find below an invitation to participate in the (Designated) Market Making arrangements, and other important information relating to the start of trading in the new Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options. Since the initial information published in Circular 015/01, some changes have been made to the identification symbols (code, WKN, ISIN) of the underlying Dow Jones Global Titans 50 Index$^{SM}$. Please take account of the revised details given under point 1 below.

## 1. Products

The planned introduction date for the futures and options contracts is **Monday 23 April, 2001.** From that date, maturity months of June, September and December 2001 will be available for the Futures; and expirations of May, June, July, September, and December, 2001, as well as March, June, and December, 2002 will be available for the Options.

| **Eurex Dow Jones Global Titans 50 Index$^{SM}$ Derivatives** | | | |
|---|---|---|---|
| | **Eurex Code** | **WKN** | **ISIN** |
| DJ Global Titans 50 Index$^{SM}$ Future | FGTI | 570569 | DE0005705693 |
| DJ Global Titans 50 Index$^{SM}$ Option | OGTI | 570570 | DE0005705701 |

From 16 April, 2001 Dow Jones will calculate the Dow Jones Global Titans 50 Index$^{SM}$ value in real time (every 15 seconds) based on the euro. The Dow Jones Global Titans 50 Index$^{SM}$ will then be available on a USD- and EUR basis, in the same way as the Dow Jones STOXX$^{SM}$ indexes. The underlying for the Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options will be the EUR-based calculation of the Dow Jones Global Titans 50 Index$^{SM}$. The associated identification symbols can be found in the table below.

| **Eurex Dow Jones Global Titans 50 Index$^{SM}$ Underlying** | | |
|---|---|---|
| **Code** | **WKN** | **ISIN** |
| DJGE | 660212 | XC0006602129 |

For questions related to the Dow Jones Global Titans 50 Index$^{SM}$, Mr. Lars Hamich of Dow Jones Indexes is available on Tel: +49-69-9714-2890 (e-mail: lars.hamich@dowjones.com).

Additional information about the index can be found on the web-site http://indexes.dowjones.com. An updated version of the index guide with detailed information on the prices included in the index calculation will be available on the above-named web-site by 16 April, 2001 at the latest.

The final Eurex contract specifications can be found in Attachment 1.

## 2. (Designated) Market Making

In addition to regular Market Making in the Dow Jones Global Titans 50 Index$^{SM}$ Options, for the first six months of trading, Eurex will offer interested members the possibility to become Designated Market Makers in the Dow Jones Global Titans 50 Index$^{SM}$ Futures. The conditions for regular and Designated Market Making can be found in

Attachment 2. Attachment 3 is the application for regular Market Making in the Option. Attachment 4 is the application form for participation in Designated Market Making in the Future.

**If you decide to apply for (Designated) Market Making, please complete the relevant application form(s) in full (Attachments 3 and/or 4) and return it/them to Eurex by 11 April, 2001 at the latest, for the attention of Christine Heyde on Fax: +49-69-2101-4461.**

### 3. Trading/Clearing Conditions and Price List

The relevant sections of the Trading Conditions, Clearing Conditions, and Price List are provided as attachments 5, 6, and 7, respectively.

### 4. Margin Parameters

The following Margin Parameters for the Dow Jones Global Titans 50 Index$^{SM}$ Future and Option have been set:

| Margin Class | Products in this class | Parameters |
|---|---|---|
| GTI | FGTI<br>OGTI<br><br>Spread Rates | 12 Points<br>EUR 1,200.00<br><br>EUR 250.00<br>(Back Month)<br><br>EUR 250.00<br>(Front Month) |

### 5. Market Order Matching Range

The market order matching range for the Dow Jones Global Titans 50 Index$^{SM}$ Future will be set to 1.0 Points (corresponding to 10 Ticks or 100 EUR).

### 6. Mistrade Parameters

In accordance with sub-section 1.5.2 of the Implementation Regulations for the Handling of Erroneous Entries at Eurex Deutschland and Eurex Zürich a significant deviation from the reference price for the Dow Jones Global Titans 50 Index$^{SM}$ Futures will be set at 20% of the Additional Margin, the same as that defined for all other futures traded at Eurex.

For the Dow Jones Global Titans 50 Index$^{SM}$ Options, a mistrade occurs when the price of a transaction deviates from the reference price by more than 5 Points, or if not in excess of 5 Points, exceeds 20% of the reference price, but is at least 1 point (Attachment 8).

### 7. Data Vendor Codes

| Data Vendor | Dow Jones Global Titans 50 Index$^{SM}$ Future | Dow Jones Global Titans 50 Index$^{SM}$ Option |
|---|---|---|
| Bloomberg | IZ (my) | DG (my C/P strike) |
| GIS | FGT1 | GT01 / GT31 |
| Telekurs | FGTI | OGTI |
| Tenfore | FGTI | FGTI |
| Thomson Financial | GGT | GGT |

No other data vendor codes have yet been communicated to us. A full list will be provided, before the first trading day, on our web-site “www.eurexchange.com” under ‘market place > products > vendor codes’.

**8. Preparation for Start of Trading**

- On 19 April, 2001 (Thursday) the Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options as well as the associated Margin Classes will be set up in the Eurex system. Corresponding back-office transactions will be transmitted electronically.
- On 20 April, 2001 (Friday) after close of trading, settlement prices for all tradable contract months of the Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options will be transmitted with a value of 0.10 points. In addition, transactions for the PMI file will be generated. Within the scope of the end of day processing, theoretical prices will be transmitted for the Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options after 21.00 CET. These prices should be ignored.
- Trading in the Dow Jones Global Titans 50 Index$^{SM}$ Futures and Options will start on Monday 23 April, 2001. Orders and quotes may be entered into the Eurex system from 07.30 CET onwards.

Frankfurt, 05 April, 2001

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D-60485 Frankfurt am Main
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Management Board:
Rudolf Ferscha, Jürg Spillmann,
Thomas Lenz, Michael Widmer
Daniel Gisler

## Final Contract Specifications

# Dow Jones Global Titans 50 Index[SM] Futures

### Contract Standard
The Dow Jones Global Titans 50 Index[SM]

### Contract Value
EUR 100 per Dow Jones Global Titans 50 Index[SM] point.

### Settlement
Cash settlement based on the Final Settlement Price, payable on the first exchange trading day following the Last Trading Day.

### Price Determination
In points, with one decimal place.

### Minimum Price Change
0.1 of a point, equivalent to a value of EUR 10.

### Maturity Months
The three successive quarterly months within the cycle March, June, September and December.

### Last Trading Day
The third Friday of each maturity month, if this is an exchange trading day; otherwise, the exchange trading day immediately preceding that Friday. Trading in the maturing futures contract ceases at 05:00 p.m. CET on the Last Trading Day.

### Daily Settlement Price
The last traded price of the trading day; or, if the last traded price is older than 15 minutes or does not reasonably reflect the prevailing market conditions, then Eurex will establish the official settlement price.

### Final Settlement Price
The average of the Dow Jones Global Titans 50 Index[SM] values calculated between 04:50 p.m. and 05:00 p.m. CET on the Last Trading Day. The Final Settlement Price is determined at 05:00 p.m. CET on the Last Trading Day.

### Trading Hours
09:00 a.m. until 08:00 p.m. CET.

# Dow Jones Global Titans 50 Index[SM] Options

## Contract Standard

The Dow Jones Global Titans 50 Index[SM].

## Contract Value

EUR 100 per Dow Jones Global Titans 50 Index[SM] point.

## Settlement

Cash settlement, payable on the first exchange trading day following the Last Trading Day.

## Price Determination

In points, with one decimal place.

## Minimum Price Change

0.1 of a point, equivalent to a value of EUR 10.

## Last Trading Day

The third Friday of each maturity month, if this is an exchange trading day; otherwise, the exchange trading day immediately preceding that Friday. Trading in the expiring options series ceases at 05:00 p.m. CET on the Last Trading Day.

## Daily Settlement Price

The last traded price of the trading day; or, if the last traded price is older than 15 minutes or does not reasonably reflect the prevailing market conditions, then Eurex will establish the official settlement price.

## Final Settlement Price

The average of the Dow Jones Global Titans 50 Index[SM] values calculated between 04:50 p.m. and 05:00 p.m. CET on the Last Trading Day. The Final Settlement Price is determined at 05:00 p.m. CET on the Last Trading Day.

## Exercise

European style, i.e. an option may only be exercised on the Last Trading Day of the respective option series, up to the end of the Post-Trading Period.

## Expiration Months

The three nearest calendar months, the three following months within the cycle March, June, September and December thereafter, as well as the two following months of the cycle June and December thereafter; i.e. options contracts are available with a lifetime of 1, 2, 3, max 6, max 9, max 12, as well as max 18 and max 24 months.

## Exercise Prices

Exercise Price intervals for Dow Jones Global Titans 50 Index[SM] Options are as follows:

| Expiration Months with a remaining term up to | Number of Exercise Prices | Exercise Price Intervals, in Index Points |
|---|---|---|
| 3 months | 5 | 2.5 |
| 12 months | 5 | 5 |
| 24 months | 5 | 10 |

At least five Exercise Prices are introduced initially for each expiration month.

## Option Premium

The EUR equivalent of the premium in points is payable in full, on the first exchange trading day following the trade date.

## Trading Hours

9:00 a.m. until 08:00 p.m. CET.

# Market Maker Schemes

## Dow Jones Global Titans 50 Index[SM] Options (Regular Market Making)

### Quote Obligations

**Minimum Size:** 10 contracts on the bid and ask side in all option series.

**Maximum Spread:**

| Bid up to | Spread |
|---|---|
| 2.5 | 0.5 |
| 25 | 20% |
| 999.8 | 5 |

**Response to quote requests:**

- At least 50% of all Quote Requests have to be answered (up to a max. of 150 quote requests per day)
- within 1 minute
- with a minimum holding time of 10 seconds

**Market Maker Fees:** See Price List

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## Dow Jones Global Titans 50 Index[SM] Futures (Designated Market Making)

### Quote Obligations

**Minimum Size:** 10 contracts on the bid and ask side, only in the series with the nearest expiration (Front Month)

**Maximum Spread:** 4 index points

**Quotation Period:** 50 percent of the total daily trading period on a monthly average

**Designated Market Maker Fees:** 23 April, 2001 up to 31 July, 2001:
Total refund of trading and clearing fees for contracts traded on M accounts

01 August, 2001up to 31 October, 2001:
50% refund of trading and clearing fees for contracts traded on M accounts

# Application for the Granting of Market Maker Licences at Eurex

Eurex

Product Development

60485 Frankfurt

(Fax: ++49 69 2101-4461)

Applicant

Name of applying exchange participant

Address

Name of contact

Phone No. Fax No.

## Application for the Granting of Market Maker Licences pursuant to Subsection 3.3 of the Eurex Exchange Rules

**I.** We herewith apply for admission as Market Maker pursuant to Subsection 3.3 of the Eurex Exchange Rules.

Provided that the applying company is admitted as exchange participant at Eurex Zürich, this application applies to Eurex Zürich as well.

The granting of a Market Maker Licence is applied for regarding the trading in Option contracts

on equities with the following underlying(s):

| | | | |
|---|---|---|---|
| ☐ AAR (ABN Amro) | ☐ CBK (Commerzbank) | ☐ EPC (Epcos) | ☐ LONN (Lonza) |
| ☐ ABBN (ABB) | ☐ CFR (Richemont) | ☐ ETV (EM. TV & Merchand.) | ☐ LOR (L'Oréal) |
| ☐ ADEN (Adecco) | ☐ CIBN (Ciba Spezialitäten) | ☐ FME (Fresenius Med.Care) | ☐ MAN (MAN) |
| ☐ ADS (Adidas) | ☐ CLN (Clariant) | ☐ FTE (France Telecom) | ☐ MEO (Metro) |
| ☐ AEN (Aegon) | ☐ CSGN (Credit Suisse Gr.) | ☐ GIVN (Givaudan) | ☐ MLP3 (MLP Vz.) |
| ☐ AHO (Ahold) | ☐ CSO (Consors) | ☐ HEN3 (Henkel VZ) | ☐ MOB (Mobilcom) |
| ☐ ALV (Allianz) | ☐ DBK (Deutsche Bank) | ☐ HOL (Holderbank) | ☐ MUV2 (Münchner Rück.) |
| ☐ ASG (Generali) | ☐ DCX (Daimler Chrysler) | ☐ HVM (Bayer.Hypo-.Vereinsb.) | ☐ NESN (Nestlé) |
| ☐ AVE (Aventis) | ☐ DGX (Degussa AG) | ☐ IFX (Infineon Technologies) | ☐ NOA3 (Nokia Corporation A) |
| ☐ AXA (AXA-UAP) | ☐ DPW (Deutsche Post) | ☐ INN (ING) | ☐ NOVN (Novartis) |
| ☐ BAER (Julius Bär) | ☐ DRB (Dresdner Bank) | ☐ ISH (Intershop Comm. ) | ☐ PHI1 (Philips St.) |
| ☐ BAS (BASF) | ☐ DTE (Deutsche Telekom) | ☐ KAR (Karstadt) | ☐ PRS (Preussag) |
| ☐ BAY (Bayer) | ☐ EIA (Elisa Communications) | ☐ KPN (KPN) | ☐ RAN (Rentenanstalt) |
| ☐ BMW (BMW) | ☐ ENT (ENI) | ☐ KUD (Kudelski) | ☐ ROG (Roche Holding) |
| ☐ BNP (BNP Paribas) | ☐ ENUR (StoraEnso R) | ☐ LHA (Lufthansa) | ☐ ROY (Royal Dutch) |
| ☐ CAR (Carrefour) | ☐ EOA (E.ON) | ☐ LIN (Linde) | ☐ RPL (UPM-Kymmene Corp.) |

# Application for the Granting of Market Maker Licences at Eurex

| | | | |
|---|---|---|---|
| ☐ RUKN (Schweiz. Rückv.) | ☐ SET (Tele. Italia Basket) | ☐ TKA (Thyssen Krupp) | ☐ UNAX (Unaxis) |
| ☐ RWE (RWE) | ☐ SIE (Siemens) | ☐ TOI (T-Online) | ☐ UNI (Unilever) |
| ☐ SAP3 (SAP VZ.) | ☐ SOY (Sonera Corporation) | ☐ TOTB (Total Fina) | ☐ VOW (Volkswagen) |
| ☐ SCH (Schering) | ☐ SRN (Sair Group) | ☐ TTEB (TietoEnator Corp.) | ☐ VVU (Vivendi) |
| ☐ SCMN (Swisscom) | ☐ SUN (Sulzer) | ☐ UBSN (UBS) | ☐ ZURN (Zurich Allied) |
| ☐ SEO (Serono) | ☐ SYNN (Syngenta) | ☐ UHRN (The Swatch Group) | |

☐ ODAX
Option contracts on the German Stock Index (DAX®)

☐ OFOX
Option contracts on the Finnish Stock Index (FOX®)

☐ ON50
Option contracts on Nemax® 50

☐ OEU3
Option contracts on the Three-Month Euribor Future

☐ OSMI
Option contracts on the Swiss Market Index (SMI®)

☐ OGBL
Option contracts on Euro-BUND Futures

☐ OGBM
Option contracts on Euro-BOBL Futures

☐ OGBS
Option contracts on Euro-Schatz Futures

☐ OSTX
Option contracts on the Dow Jones STOXX 50

☐ OESX
Option contracts on the Dow Jones Euro STOXX 50

☐ OGTI
Option contracts on the Dow Jones Global Titans 50 Index℠

**II.** The functions associated with such Market Maker Licences will be carried out by the following persons who have already been admitted for trading at Eurex:

| Name, first name | Product to be covered |
|---|---|
| | |
| Name, first name | Product to be covered |
| | |
| Name, first name | Product to be covered |
| | |

We herewith declare that the persons listed above have the necessary professional and personal qualification to fulfil the Market Maker functions pursuant to Subsection 3.3 of the Eurex Exchange Rules.

**III.** We confirm that we know the Eurex Rules and Regulations and declare that we will comply with these provisions in their relevant current version.

| Place and Date | Company Stamp and authorized Signature |
|---|---|

# Application Form - Designated Market Making Scheme

**To Eurex**
**Product Development**
Christine Heyde
Neue Börsenstraße 1

60487 Frankfurt am Main

**Fax no.: +49-69-2101-4461**

**Application for the Status of Designated Market Maker in Dow Jones Global Titans 50 Index℠ Futures**

1. We _____
(name of member)

herewith apply for the status of Designated Market Maker in the Dow Jones Global Titans 50 Index℠ Futures contract(s)

| Product | Eurex Code | Please tick your interest ✓ |
|---|---|---|
| DJ Global Titans 50 Index℠ Future | FGTI | ☐ yes |

for the period from 23 April, 2001 until 31 October, 2001 in accordance with the terms and conditions stated in the Quote Obligations (Attachment 2).

2. As a Designated Market Maker

a) we will provide bid and ask quotes on both sides of the market

- for the minimum number of contracts specified in the quote obligation
- in compliance with the Maximum Spreads (see quote obligation); and
- for the period of time specified in the quote obligation (also, and in particular, on a daily basis at the beginning of trading and at the end of trading in the contract and in response to quote requests)

b) we will give you the name of a manager who has the authorization and expertise necessary to make decisions and act as the coordinator in our firm, who will be available for Eurex with respect to this agreement;

c) we will ensure that a Eurex trading screen and a qualified trader are available for Designated Market Making; and

d) we will inform Eurex within one business day in the event that we find ourselves no longer in a position to fulfill these obligations.

3. Eurex will in return

   a) mention the name of the Eurex member with the Designated Market Maker status in advertising and informative material in connection with the contracts;

   b) make Eurex spokesmen and printed material available for seminars organized by the Designated Market Makers regarding the Dow Jones Global Titans 50 Index$^{SM}$ -Futures; and

   c) refund all trading and clearing fees for the contracts traded by the Designated Market Makers on M accounts up to 31 July, 2001 and refund 50% of trading and clearing fees for the contracts traded by the Designated Market Makers on M accounts from 01 August, 2001 up to 31 October, 2001. The refund for the respective month will be calculated at the beginning of the subsequent month. No refunds will be made if Dow Jones Global Titans 50 Index$^{SM}$-Futures are traded on A or P accounts or if the quote obligations are not fulfilled.

4. Compliance with the obligations stated under No. 2 shall be monitored by Eurex.

   In the event that the obligations stated under No. 2 are not met by us, Eurex shall have the right to:

   - terminate the agreement and to publicly disclose the termination of the Designated Market Maker status at Eurex's discretion. In this case, Eurex shall be released from its obligations pursuant to No. 3 with immediate effect.

5. In the event of a significant change in the Contract Specifications for the contract or due to a revision of the law or rules with respect to the contract, we as well as Eurex have the right to terminate this agreement with immediate effect or to renegotiate the requirements indicated in paragraph 2 and/or in the Enclosure.

6. Eurex shall have the right to amend or expand one or more of the conditions laid down in this agreement for limited periods of time at its sole discretion with validity for all Designated Market Makers, if it deems this appropriate (for example, in circumstances which lead to high market volatility or if such amendments or expansion is not expected to have an adverse effect on market quality). In the event that Eurex amends or expands one or more conditions, the Designated Market Makers must, for their part, ensure that the Designated Market Makers can also be promptly advised that this situation has ceased to exist.

7. Since the number of Designated Market Makers for the Dow Jones Global Titans 50 Index$^{SM}$ - Futures is limited, we grant Eurex the right to make the final selection of Designated Market Makers from the applicants.

8. Other than the aforementioned measures, no special status at Eurex shall be accorded to the participant in conjunction with the Designated Market Maker status, which expires on 31 October, 2001. After that time, the title "Designated Market Maker" can no longer be used unless otherwise agreed with Eurex.

9. The "Quote Obligation" is an integral part of this application.

**TO BE FILLED OUT BY THE PERSON SPECIFIED IN PARAGRAPH 2. b)**

_____
Place, date

_____ _____
Name Position

_____ _____
Phone Fax

_____ _____
(Signature / Stamp of the firm) E-mail address

Please send the completed application for the status of Designated Market Maker to the indicated fax number no later than 11 April, 2001.

# Conditions for Trading at Eurex Deutschland and Eurex Zürich

## 2.1.2 Sub-Subpart

## Settlement of Futures Contracts on the Dow Jones Global Titans 50 Index℠ (Global Titans 50 Index℠ Futures)

### 2.1.2.1 Subject Matter of Contract

(1) A Global Titans 50 Index℠ Future is a futures contract on the index Dow Jones Global Titans 50 Index℠. The publications of Dow Jones & Company, Inc. shall determine the composition, weighting and calculation of the Dow Jones Global Titans 50 Index℠. The value of a contract shall be 100 EUR per index point.

(2) After the close of trading in the contract, the seller of a Global Titans 50 Index℠ Future shall pay in cash any difference between the agreed price and the higher final settlement price. The purchaser of a Global Titans 50 Index℠ Future shall pay in cash any difference between the agreed price and the lower final settlement price.

The final settlement price shall be determined by the Eurex Exchanges on the final settlement day for a contract (subsection 2.1.2.2 paragraph (2)) based on the average of the calculations of the Dow Jones Global Titans 50 Index℠ determined on such day from 04:50 p.m. CET to 05:00 p.m. CET.

(3) If any changes are made in the calculation of the Dow Jones Global Titans 50 Index℠ or its composition or weighting such that the concept of the Dow Jones Global Titans 50 Index℠ appears to be no longer comparable with the concept that applied when a futures contract was admitted to trading, the Boards of Management of the Eurex Exchanges may order the termination of trading in such contract as of the last Exchange day prior to the change in the Dow Jones Global Titans 50 Index℠ at 05:00 p.m. CET. Open positions shall be settled in cash upon the termination of trading. The final value of the Dow Jones Global Titans 50 Index℠, calculated on the basis of the average of the respective calculations of the Dow Jones Global Titans 50 Index℠ on such day from 04:50 p.m. CET to 05:00 p.m. CET, shall be used.

New contracts shall be introduced in accordance with subsection 2.1.2.2.

### 2.1.2.2 Terms, Close of Trading

(1) Terms expiring on the final settlement day of the next, the second succeeding and the third succeeding quarter-end months (March, June, September, December) are available for trading at the Eurex Exchanges. The longest term of a contract is thus nine months.

(2) The last trading day and the final settlement day of the contract shall be the third Friday of the relevant quarter-end month; provided, however, that if such Friday is not an Exchange day, the last trading day prior to such Friday shall be the final settlement day. The close of trading on the last trading day shall be 05:00 p.m. CET.

#### 2.1.2.3 Price Graduations

The prices of the contracts shall be quoted in index points with one decimal place. The minimum change in price ("Tick") shall be 0.1 index points (10 EUR).

#### 2.1.2.4 Performance, Cash Settlement

(1) The performance day shall be the Exchange day after the last trading day of the contract.

(2) Contracts shall be performed by cash settlement between Clearing Members and Eurex Clearing AG. Each Clearing Member shall be responsible for handling the cash settlements with the Non-Clearing Members served by it and its own customers; the handling of cash settlements by Non-Clearing Members to their customers is the responsibility of the Non-Clearing Members.

### 2.2.5 Sub-Subpart

### Specifications for Options Contracts on the Dow Jones Global Titans 50 Index$^{SM}$ (Global Titans 50 Index$^{SM}$ Options)

#### 2.2.5.1 Subject Matter of Contract

(1) The option contract relates to the index Dow Jones Global Titans 50 Index$^{SM}$. The publications of Dow Jones & Company, Inc. shall determine the composition, weighting and calculation of the Dow Jones Global Titans 50 Index$^{SM}$. The value of an option contract shall be 100 EUR per index point.

(2) If any changes are made in the calculation of the Dow Jones Global Titans 50 Index$^{SM}$ or its composition and weighting such that the concept of the Dow Jones Global Titans 50 Index$^{SM}$ appears to be no longer comparable with the concept that applied when the option was admitted to trading, the Boards of Management of the Eurex Exchanges may order the termination of trading in such option as the last trading day prior to the change in the Dow Jones Global Titans 50 Index$^{SM}$ at 05:00 p.m. CET. Open positions shall be settled in cash upon the termination of trading. The final value of the Dow Jones Global Titans 50 Index$^{SM}$, calculated on the basis of the average of the respective calculations of the Dow Jones Global Titans 50 Index$^{SM}$ on such day from 04:50 p.m. CET to 05:00 p.m. CET, shall be used.

New contracts shall be introduced in accordance with subsection 2.2.5.6

#### 2.2.5.2 Call Option (Call)

(1) The purchaser of a call option ("Call") has the right to demand a payment equivalent to the difference between the exercise price of the option and any higher final settlement price of the option series ("Cash Settlement").

(2) The writer of a call shall be required to pay in cash, on the Exchange day after the exercise of the option, the difference between the exercise price of the option and any higher final settlement price

of the option series; this shall also apply if the exercise is first assigned to the writer on the Exchange day following the day of exercise.

(3) The final settlement price shall be determined by Eurex Clearing AG on the exercise day of the final settlement on the basis of the average of the calculations of the Dow Jones Global Titans 50 Index$^{SM}$ determined on such day from 04:50 p.m. CET to 05.00 p.m. CET.

### 2.2.5.3 Put Option (Put)

(1) The purchaser of a put option ("Put") has the right to demand payment of an amount equivalent to the difference between the exercise price of the option and any lower final settlement price of the option series ("Cash Settlement").

(2) The writer of a put is required to pay in cash, on the Exchange day after the exercise of the option, the difference between the exercise price of the option and any lower final settlement price of the option series; this shall also apply if the exercise is first assigned to the writer on the Exchange day following the day of exercise.

(3) Subsection 2.2.5.2 paragraph (3) shall apply in respect of the determination of the final settlement price.

### 2.2.5.4 Option Premiums

The purchaser of an options contract is required to pay to the writer thereof the price for the purchase of the option right (the "Option Premium").

### 2.2.5.5 Terms, Close of Trading, Expiration Day

(1) Options are available at the Eurex Exchanges with terms up to and including the next, the second and the third succeeding expiration days as well as up to and including the next 3 succeeding quarterly expiration days (March, June, September, December) thereafter and up to the next two half-year expiration days (June, December). Depending on the time of the purchase of the option, the term may be up to 24 months and 6 Exchange days.

(2) The last trading day of an option series shall be the last day on which such option series is available to the Exchange Participants for trading and clearing through the EDP system of the Eurex Exchanges; such day shall be the third Friday of the relevant month; provided, however, that if such Friday is not an Exchange day, the last trading day shall be the Exchange day prior to such Friday. Trading shall close on the last trading day at 05:00 p.m. CET. The Boards of Management of the Eurex Exchanges may set another time for the close of trading. The expiration day for an option series shall be the Exchange day following the last trading day.

(3) An option series may not be cancelled as long as any Exchange Participant continues to hold open positions in such option series.

### 2.2.5.6 Exercise prices

(1) Option series can have exercise prices with price gradations of 2.5, 5 or 10 points. A point has a value of 100 EUR and represents 10 ticks in the EDP system.

(2) Upon the admission of a contract, at least 5 exercise prices shall be made available for each term for each call and put, such that two exercise prices are “in the money”, one is “at the money” and two are “out of the money”.

(3) Option series with new exercise prices shall be introduced for an existing expiration month no later than at the beginning of the Pre-Trading Period of a given Exchange day in the event that the last determination of the Dow Jones Global Titans 50 Index$^{SM}$ on the Frankfurt Stock Exchange at the close of trading of the Global Titans 50 Index$^{SM}$ options on the Eurex Exchanges on the two preceding Exchange days has exceeded or fallen below the average of the third- and second-highest or the third- and second-lowest then-existing exercise prices, as the case may be. In the event that no Dow Jones Global Titans 50 Index$^{SM}$ is available at the close of trading of the Global Titans 50 Index$^{SM}$ options on the Eurex Exchanges, the reference price shall be determined by the Eurex Exchanges. A new option series shall generally not be introduced if it would expire in fewer than 5 Exchange days, unless market conditions make such introduction necessary.

### 2.2.5.7 Price Gradations

The prices of the options contracts will be quoted with one decimal place. The smallest price change shall be 0.1 points (10 EUR)

### 2.2.5.8 Exercise

(1) The holder of an option purchased on the Eurex Exchanges may only exercise such option up to the end of the Post-Trading Full Period on the last trading day (subsection 2.2.5.5 paragraph (2)) thereof (European style).

(2) The Eurex Exchanges shall inform the Exchange Participants on each of the last 10 Exchange days before the last trading day of an option series of options contracts then becoming due.

(3) Each Exchange Participant is responsible for exercising its options contracts. Subject to subsection 2.2.5.8 paragraph (4), the Eurex Exchanges shall not automatically exercise any options contracts.

(4) With respect to the principal accounts of Exchange Participants (M- and P-accounts), the Boards of Management of the Eurex Exchanges may order an automatic exercise in accordance with the criteria set by the Boards of Management of the Eurex Exchanges.

(5) In the event of an EDP failure, the Eurex Exchanges must receive a written exercise request from the Exchange Participant concerned (e.g., by letter or fax) no later than the end of the Post-Trading Full Period on the exercise day of the options contract. Any such request transmitted in writing to one of the Eurex Exchanges shall be deemed submitted to all Eurex Exchanges. The

exercise request shall be entered by the Eurex Exchanges to extent possible using reasonable efforts.

(6) The exercise of an option entered during the course of the exercise day may be altered until the end of the Post-Trading Full Period on the date of entry.

### 2.2.5.9 Assignment

(1) All exercised shall be assigned to the writers of the exercised option series after the end of the Post-Trading Full Period on the exercise day. Assignments shall be binding.

(2) The Exchange Participants and Clearing Members affected by any such assignment shall be notified thereof during the morning of the following Exchange day.

(3) Assignments shall be made through Eurex Clearing AG by a random selection process conducted in accordance with detailed rules. The assignment method shall be communicated to the Exchange Participants. Any change of such method shall become effective after notice thereof.

(4) All assignments made for the Agent Position Account of an Exchange Participant shall be assigned by such Exchange Participant to the positions of its customers, on the basis of a procedure that ensures the neutrality of the assignment process.

(5) All assignments made for the Principal Position Accounts or M-position Accounts of an Exchange Participant must be performed by such Exchange Participant and may not be transferred onward to its customers.

### 2.2.5.10 Performance, Cash Settlement

(1) The settlement day is the Exchange day after the exercise day.

(2) The performance of contracts shall be effected through cash settlement between the Clearing Members and Eurex Clearing AG. Each Clearing Member shall be responsible for handling the cash settlements with the Non-Clearing Members served by it and its own customers; the handling of cash settlements by Non-Clearing Members to their customers is the responsibility of such Non-Clearing Members.

# Clearing Conditions for Eurex Clearing AG

### 2.1.2 Sub-Subpart

**Settlement of Futures Contracts on the Dow Jones Global Titans 50 Index[SM] (Global Titans 50 Index[SM] Futures)**

#### 2.1.2.1 General Provisions

(1) Eurex Clearing AG shall be a contracting party to all payments arising out of the settlement of Global Titans 50 Index[SM] futures contracts.

(2) Clearing Members must fulfil their payment obligations in accordance with the instructions of Eurex Clearing AG.

(3) The following shall apply to the procedures for payment pursuant to paragraph (1): All payments shall be made directly between the Clearing Members through LZB on the Exchange day following the final settlement day. All Clearing Members must ensure their ability to effect payments on the due date thereof by having sufficient credit balances in their account at LZB.

#### 2.1.2.2 Daily Settlement

(1) For each contract, profits and losses arising out of open positions on any Exchange day will be determined at the end of the Post-Trading Period and credited to or debited from the internal cash clearing account. For open positions from the previous Exchange day, the amount to be credited or debited shall equal the difference between the daily settlement prices of the contract in question on the relevant Exchange day and the previous Exchange day. For transactions on the relevant Exchange day, the amount to be credited or debited shall equal the difference between the price at which the transaction was concluded and the daily settlement price for such Exchange day.

(2) The daily settlement price shall be determined on the basis of the price of the last transaction entered into during the final 15 minutes of trading on an Exchange day. If it is not possible to determine a price pursuant to the above provision, or if the price so determined does not reflect the true market conditions, Eurex Clearing AG shall determine the settlement price.

(3) Paragraph (1) shall apply to the legal relationship between General Clearing Members or Direct Clearing Members and the Non-Clearing Members represented by them mutatis mutandis.

(4) With respect to the payments resulting from the daily settlement the provisions under subsection 2.1.2.1 shall apply mutatis mutandis.

#### 2.1.2.3 Margin Requirements

(1) The basic provisions for the margin requirements are set forth in subsections 1.3.1 to 1.3.5.

(2) The provisions of subsection 2.1.1.3 shall apply mutatis mutandis.

#### 2.1.2.4 Performance

(1) Open positions from the last trading day of a contract shall be balanced on the final settlement day by means of a net payment credited to or debited from the internal cash clearing account of the Clearing Member. Such payment shall equal the difference between the final settlement price of such contract and such contract's daily settlement price (subsection 2.1.2.2) on the Exchange day preceding the last trading day, provided that the positions dated from the preceding day. With respect to the positions opened on the last trading day, the payment shall equal the difference between the final settlement price and the trading price.

(2) The final settlement price shall be determined by the Eurex Clearing AG on the final settlement day for a contract on the basis of the average of the respective calculations of the Dow Jones Global Titans 50 Index$^{SM}$ determined on such day from 04:50 p.m. to 05:00 p.m. CET.

#### 2.1.2.5 Default in Payment

Defaults or technical defaults in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.

### 2.2.5 Sub-Subpart

### Settlement of Options Contracts on the Dow Jones Global Titans 50 Index$^{SM}$ (Global Titans 50 Index$^{SM}$ Options)

#### 2.2.5.1 General Provisions

(1) Eurex Clearing AG shall be a contracting party to all payments arising out of the exercise and assignment of options contracts.

(2) Clearing Members must, in accordance with instructions of Eurex Clearing AG, make payments in respect of exercises and assignments of positions for the Clearing of which they are responsible.

(3) Eurex Clearing AG will inform each Clearing Member of the options contracts assigned to it on the morning of the Exchange day after exercise.

(4) The following provisions shall apply to the procedures for payments pursuant to paragraph (1):

All payments shall be made directly between the Clearing Members through LZB on the Exchange day following the exercise day; this shall also apply if the exercise is not assigned to the writer until the Exchange day following the exercise day. All Clearing Members must ensure their ability to effect payments on the due date thereof through sufficient credit balances in their account at LZB.

#### 2.2.5.2 Option Premiums

The balance of the option premiums (“Net Premium”) to be paid by the Clearing Members pursuant to subsection 2.2.5.4 of the Conditions for Trading at the Eurex Exchanges and to be reimbursed by Eurex Clearing AG shall be payable by the time specified by Eurex Clearing AG on the Exchange day

following the conclusion of the transaction, but generally prior to the commencement of trading at the Eurex Exchanges on such Exchange day.

**2.2.5.3 Margin Requirements**

(1) The basic provisions for margin requirements are set forth in subsections 1.3.1 through 1.3.5. In addition thereto, the following conditions apply:

(2) Margin must generally be maintained to cover the costs of a potential closing of all positions at their daily settlement price ("Premium Margin"). The daily settlement price of an option series is the price of the last transaction entered into in such option series during the final 15 minutes of an Exchange day. If no transactions are entered into in such option series during such period, or if the use of such daily settlement price would not result in a margin requirement that would be adequate to cover the risk assessment of Eurex Clearing AG, Eurex Clearing AG shall determine the daily settlement price.

(3) For purposes of calculating the margin requirements for all option series, net long positions shall be treated as credit balances.

(4) In addition to the foregoing margin requirements ("Premium Margin"), a further margin requirement ("Additional Margin") shall be calculated in an amount sufficient to cover any change to the cost of closing all options positions assuming the least favorable price developments, as determined by Eurex Clearing AG, until the next calculation of margin.

**2.2.5.4 Cash Settlement**

(1) Exercised and assigned options positions shall be settled by means of a compensating payment credited to or debited from the internal cash clearing account of the Clearing Member.

(2) The cash settlement shall be equal to the difference between the exercise price of the option series and its final settlement price. The final settlement price shall be fixed by Eurex Clearing AG on the exercise day of the option series. The final value of the Dow Jones Global Titans 50 Index$^{SM}$, calculated on the basis of the average of the respective calculations of the Dow Jones Global Titans 50 Index$^{SM}$ determined on such day from 04:50 p.m. to 05:00 p.m. CET, shall be used. The Boards of Management of the Eurex Exchanges may determine another method of calculation of the final settlement price.

**2.2.5.5 Default in Payment**

Defaults or technical default in payment shall be subject to the provisions of subsection 1.7.1 paragraph (4) or subsection 1.7.2 paragraph (5) respectively.

# Price List

## 2.1 The following fees with respect to futures contracts:

## 2.1.2 Global Titans 50 Index$^{SM}$ Future

with respect to Global Titans 50 Index$^{SM}$ Futures, fees for:

| | | | |
|---|---|---|---|
| a. order matching | | | |
| - trade | per contract | 0.30 | EUR |
| b. trade administration | | | |
| - trade separation | per transaction | 0.00 | EUR |
| - trade adjustment | per transaction | 0.00 | EUR |
| - trade transfer | per transaction | 0.00 | EUR |
| c. position administration | | | |
| - position closing adjustment if these do not take place between 1:30 p.m. on the day of trade and before 1:30 p.m. of the following trading day | per transaction | 0.60 | EUR |
| - position transfer | per transaction | 0.00 | EUR |
| d. settlement of trades and positions | | | |
| - cash settlement | per contract | 0.30 | EUR |

## 2.2 The following fees with respect to options contracts:

## 2.2.5 Global Titans 50 Index[SM] Option

with respect to Global Titans 50 Index[SM] Options, fees for:

| | | | |
|---|---|---|---|
| a. order matching | | | |
| - trade | per contract | 0.30 | EUR |
| - trade (Market Maker) | per contract | 0.15 | EUR |
| c. trade administration | | | |
| - trade separation | per transaction | 0.00 | EUR |
| - trade adjustment | per transaction | 0.00 | EUR |
| - trade transfer | per transaction | 0.00 | EUR |
| e. position administration | | | |
| - position closing transaction | per transaction | 0.00 | EUR |
| - position transfer | per transaction | 0.00 | EUR |
| - position transfer from Market Maker account | per contract | 0.00 | EUR |
| d. settlement of trades and positions | | | |
| - exercise | per contract | 0.30 | EUR |
| - exercise (Market Maker) | per contract | 0.15 | EUR |
| - exercise adjustment | per transaction | 0.00 | EUR |

# Implementation Regulations for the Handling of Erroneous Entries (Fehleingaben) at Eurex Deutschland and Eurex Zürich

## 1.1 Pursuant to Subsection 1.2.5 Paragraph (2) of the Conditions for Trading at Eurex Deutschland and Eurex Zürich

### 1.1.1 Scope of Application

The following Implementation Regulations under subsection 1.2.5 paragraph (2) of the Conditions for Trading (Handelsbedingungen) relate to erroneous entries in the trading of options contracts on stocks and stock indices.

### 1.1.2 Conditions

The Management Boards of the Eurex Exchanges shall cancel a transaction in order to ensure orderly and fair market conditions if

a. the price of the transaction effected by the erroneous entry deviates significantly from the market price -- hereinafter referred to as the "Reference Price" -- and

b. the Exchange Participant which entered the erroneous entry asserts to the Eurex Exchanges without delay that it mistakenly entered the order or quote incorrectly into the System of the Eurex Exchanges.

The assertion of any further rights shall remain unaffected.

In order to determine if the price of the transaction deviates significantly from the Reference Price, such prices shall be set in proportion to one another in accordance with the following provisions:

The Reference Price shall generally be established as the average of the prices of the transaction effected immediately before and the transaction effected immediately following the erroneous entry. If only one of these prices is available, such price shall be used as the Reference Price.

If a Reference Price cannot be determined pursuant to the foregoing provision or if the Reference Price so determined does not correspond to fair market conditions, the Eurex Exchanges, with the assistance of the option price model (Optionspreismodell) employed by them, shall determine a "theoretically fair" price and use such price as the Reference Price. Alternatively, the Eurex Exchanges shall select, from among the group of Exchange Participants admitted to trading on the Eurex Exchanges which do not have an interest in the transaction, three competent individuals (chief traders), each of whom shall calculate a market price for the option series concerned; the average of the prices determined by these three individuals shall then be the Reference Price.

In determining whether the price of the transaction deviates significantly from the Reference Price, a distinction shall be made in the following manner between options contracts on stocks in German joint stock corporations (German stock options) or on German stock indices, the Dow Jones STOXX 50 Index, the Dow Jones EURO STOXX 50 Index, **the Dow Jones Global Titans 50 Index,** and options contracts on stocks in Swiss joint stock corporations (Swiss stock options) or on Swiss stock indices, option contracts on stocks in Finnish joint stock corporations (Finnish stock options) or Finnish indices, options contracts on Dutch joint stock corporations (Dutch stock options), options contracts on Italian joint stock corporations (Italian stock options) and options contracts on French joint stock corporations (French stock options):

A significant deviation of the price of the transaction from the Reference Price in the case of options contracts on German joint stock corporations (German stock options), Finnish joint stock corporations (Finnish stock options), Dutch joint stock corporations (Dutch stock options), Italian joint stock corporations (Italian stock options) and options contracts on French joint stock corporations (French stock options) is to be presumed when the amount of the deviation exceeds the maximum spread valid at that time with regard to the Reference Price.

The above regulation for the determination of a significant deviation of the price of the transaction from the Reference Price shall also apply to Low Exercise Price Options (LEPO) on the respective joint stock corporations.

A significant deviation of the price of the transaction from the Reference Price in the case of options contracts on German stock indices, Finnish stock indices and options contracts on the Dow Jones STOXX 50 Index or the Dow Jones EURO STOXX 50 Index is to be presumed when the amount of the deviation

- exceeds 20 points [1)] or
- if not in excess of 20 points[1)] , the deviation exceeds 20 per cent of the Reference Price or at least 3 points[1)].

[1)] This shall not apply to options on the NEMAX 50: A significant deviation of the price of the transaction from the Reference Price in the case of options contracts on the NEMAX 50 is only given when the deviation exceeds 50 points or, if not in excess of 50 points, exceeds 20 per cent of the Reference Price or at least 5 points.

**A significant deviation of the price of the transaction from the Reference Price in the case of options contracts on the Dow Jones Global Titans 50 Index is to be presumed when the amount of the deviation**

- **exceeds 5 points or**
- **if not in excess of 5 points, the deviation exceeds 20 per cent of the Reference Price or at least 1 point.**

A significant deviation of the price of the transaction from the Reference Price in the case of options contracts on stocks in Swiss joint stock corporations (Swiss stock options) or on Swiss

stock indices is to be presumed when the deviation exceeds 75 per cent of the maximum spread valid at that time with regard to the Reference Price.

Exception:

- The foregoing provision for determining a significant deviation from the Reference Price in the case of transactions pertaining to options contracts on Swiss stocks (Swiss stock options) or Swiss stock indices shall not apply to Low Exercise Price Options on Swiss stocks (LEPO). In the case of LEPO transactions, a significant deviation in the price of a transaction from the Reference Price is to be presumed when the deviation

  - exceeds 0.75 per cent of the Reference Price or at least 3.00 CHF. [2)]

[2)] This shall not apply to options for which the underlying security is Rentenanstalt: a significant deviation of the price of the transaction from the Reference Price is only given when the deviation

- exceeds 1.5 per cent of the Reference Price or at least 3.00 CHF.

The provisions of subsection 1.1.2 shall apply *mutatis mutandis* to a combination order pursuant to subsection 1.3.1 paragraph (1) item c of the Conditions for Trading at Eurex Deutschland and Eurex Zürich that has been mistakenly entered into the System of the Eurex Exchanges incorrectly and has been matched with two limit orders (subsection 1.3.1 paragraph (1) item b of the Conditions for Trading at Eurex Deutschland and Eurex Zürich). However, in respect of the two resulting transactions, whether the price of one of the transactions or of both the transactions deviates significantly from the market price ("Reference Price") is to be determined separately. If the price of only one of the two transactions deviates significantly from the market price ("Reference Price") within the meaning of the foregoing provisions, only such transaction shall be cancelled. The remaining transaction, the price whereof corresponds to the market price ("Reference Price"), shall not be cancelled.

The Implementation Regulations for the Handling of Erroneous Entries set forth in subsection 1.3 shall apply to a combination order pursuant to subsection 1.3.1 paragraph (1) item c of the Conditions for Trading at Eurex Deutschland and Eurex Zürich that has been mistakenly entered into the System of the Eurex Exchanges incorrectly and has been matched with a combination order.

### 1.1.3 Form Claim

The Exchange Participant claiming an erroneous entry must assert such claim against the Eurex Exchanges by telephone or fax. The assertion of such claim against any one of the Eurex Exchanges shall be deemed to have been made against all Eurex Exchanges.

### 1.1.4 Cancellation

Cancellation of the transaction by the Eurex Exchanges is effected by means of entering a countertransaction into the System of the Eurex Exchanges at the price of the erroneous entry.

### 1.1.5 Costs

The Eurex Exchanges shall charge a handling fee -- reflecting expenses but in any case in the minimum amount of 150 EUR [1)] or 250 CHF [2)] per erroneous entry -- to be paid by the Exchange Participant who caused the erroneous entry. All Eurex Exchange fees that arise - including those in respect of the cancellation transaction - shall be cancelled by the Eurex Exchanges.

[1)] Options which are listed in EUR.

[2)] Options which are listed in CHF.

### 1.1.6 Final Provisions

The Eurex Exchanges shall send a confirmation to the parties concerned to the effect that the relevant transaction has been cancelled by the Eurex Exchanges according to subsection 1.2.5 paragraph (2) of the Trading Conditions in connection with these Implementation Regulations. The Eurex Exchanges shall publish all necessary price corrections by means of electronic media. The manner and scope of such publication shall be determined by the Management Board of Eurex Deutschland or of Eurex Zürich.