Eurex Circular 018/18

Equity Index Derivatives: Withdrawal of admission of futures and options on the Sensex index

⚠ Action required

The Management Board of Eurex Deutschland and the Executive Board of Eurex Zürich AG decided the following with effect from **3 April 2018**:

- withdrawal of admission to trading of futures and options on the Sensex index (product codes: FSEN, OSEN)

This circular contains the updated sections of the relevant Rules and Regulations of Eurex Deutschland and Eurex Zürich AG in attachment 1.

Information on changes with respect to clearing following the withdrawal of admission to trading for the aforementioned products and the updated sections of the relevant Rules and Regulations of Eurex Clearing AG are contained in Eurex Clearing circular 028/18, which we are providing to our Trading Participants as attachment 2.

Attachments:

1. Updated sections of the Contract Specifications for Futures and Options at Eurex Deutschland and Eurex Zürich
2. Eurex Clearing Circular 028/18

Date: 6 March 2018

Recipients:
All Trading Participants of Eurex Deutschland and Eurex Zürich and Vendors

Authorized by:
Mehtap Dinc

Target groups:
Front Office/Trading,
Middle + Backoffice,
IT/System Administration

Related Eurex Circular:
135/10

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Thomas Book,
Mehtap Dinc, Erik Tim Müller,
Michael Peters, Randolf Roth

ARBN: 101 013 361

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AMENDMENTS ARE MARKED AS FOLLOWS:

INSERTIONS ARE UNDERLINED

DELETIONS ARE CROSSED OUT

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[…]

Part 1 Contract Specifications for Futures Contracts

[…]

Subpart 1.3 Contract Specifications for Index Futures Contracts

The following subpart contains contract specifications for Futures contracts on stock index ("Index Futures Contracts").

1.3.1 Subject Matter of Contract

(1) An Index Futures Contract is a futures contract on a specific stock index.

(2) Futures Contracts on the following stock indices are available for trading at the Eurex Exchanges such that the publication of the enclosed institutions shall determine the composition, weighting and calculation:

- […]
- ~~Sensex Index (Bombay Stock Exchange Limited)~~
- ~~—~~[…]

[…]

(5) The value of a futures contract shall be:

- […]
- USD 1 per index point for Futures Contracts on ~~the Sensex Index and~~ the MSCI Hong Kong Index
- […]

[…]

[…]

1.3.4 Last Trading Day, Final Settlement Day, Close of Trading

(1) […]

~~The last trading day of Index Futures Contracts on the Sensex Index shall be the day determined in Paragraph 2.~~

(2) […]

~~The final settlement day and last trading day of Index Futures Contracts on the Sensex Index shall respectively be the last Thursday of the relevant month provided that such day is a trading day at Eurex and an exchange day at the Exchange in India (BSE); otherwise, it shall be the day immediately preceding such day provided that it is both a trading day at Eurex and an exchange day at the Exchange in India (BSE).~~

[…]

(4) Close of trading on the last trading day

- […]
- ~~for Sensex Index Futures Contracts shall be the close of trading of Continuous Trading on the Bombay Stock Exchange~~
- […]

1.3.5 Price Gradations

1.3.5.1 General Price Gradations for Index Futures Contracts

The price of Index Futures Contracts shall be quoted in points. The minimum price change (Tick) shall be:

[…]

- ~~5 points at~~
  - ~~Sensex, this respresents a value of USD 5~~
- 10 points at
  - MSCI Hong Kong, this respresents a value of USD 10

[…]

[…]

Part 2 Contract Specifications for Options Contracts

[…]

Subpart 2.4 Contract Specifications for Index Options

The following subpart contains contract specifications for Options Contracts on stock indices ("Index Options").

2.4.1 Subject Matter of Contract

(1) […]

(2) Options Contracts on the following stock indices are available for trading at the Eurex Exchanges:

- […]
- ~~Sensex Index~~
- […]

[…]

(5) The value of an Options contract shall be:

- […]
- ~~USD 1 per index point for Options contracts on the Sensex Index~~
- […]

[…]

2.4.4 Term

[…]

Index Options are currently available at the Eurex Exchanges for the following terms, such terms being determined by the Management Boards of the Eurex Exchanges:

Product	Term Groups	
[…]		
~~Sensex Index Options contracts~~		~~24 months~~
[…]		

2.4.5 Last Trading Day, Final Settlement Day, Close of Trading

(1) […]

~~The last trading day of Options contracts on the Sensex Index and of Options contracts in the term group "5 weeks" shall be the day determined in Paragraph 2.~~

(2) […]

~~The final settlement day and the last trading day of Index Options Contracts on the Sensex Index shall respectively be the last Thursday of the relevant month provided that such day is a trading day at Eurex and an exchange day at the Exchange in India (BSE); otherwise, it shall be the day immediately preceding such day provided it is both a trading day at Eurex and an exchange day at the Exchange in India (BSE).~~

[…]

(3) Close of Trading on the last trading day for

- […]

Options contracts shall be 12:00 CET

- […]
- ~~Sensex Index Options Contracts shall be the close of trading of continuous trading on the Bombay Stock Exchange (BSE). During daylight savings time in Germany (CEST), such point in time shall be 12:00 p.m. CET, during winter time, it shall be 11:00 a.m. CET.~~
- […]

[…]

2.4.9 Price Gradations

The price of an options contract will be quoted in points. The smallest price change (Tick) shall be 0.01 points for DivDAX®, MSCI Europe (NTR & Price, EUR), MSCI Europe Growth and MSCI Europe Value Options contracts, 0.05 points for EURO STOXX® Banks and STOXX® Europe 600 Banks Sector Index Options contracts, 1 point for Sensex Options contracts and 0.1 points for all other Index Options contracts, which represents a value of:

- […]
- USD 1 for ~~Sensex Options contracts,~~ RDX® USD Options contracts, MSCI EAFE (NTR, USD), MSCI Japan (NTR, USD), MSCI Russia (Price, USD)-Options contracts, and MSCI World (NTR & Price, USD) Options contracts
- […]

[…]

Part 3 Contracts Off-Book

[…]

Subpart 3.2 Contracts Admitted for Off-Book Trading

The following Futures and Options Contracts admitted for trading at Eurex Deutschland or Eurex Zürich may be entered using the Eurex T7 Entry Service for the trade types specified below.

3.2.1 Block trades

The products listed below are admitted to block trading. Aside from the standard contract on a certain underlying instrument pursuant to Annex A and Annex B, contracts may also be traded according to a different type of execution, settlement and term, provided that this has been permitted by the Management Board in the table below ("Additional Contract Versions"). The terms of the trades may not exceed the maximum terms of a Eurex Future or Eurex Option defined by the Management Boards of the Eurex Exchanges and the exercise of the trades may not exceed the maximum execution of an option defined by the Management Boards of the Eurex Exchanges, multiplied by 2.5.

Product		**Minimum number of contracts traded**
Standard	Additional contract versions Y/N	
[…]		
~~Options Contracts on the SENSEX (OSEN)~~	~~Y~~	~~1~~
[…]		
~~Futures Contracts on the SENSEX (FSEN)~~	~~Y~~	~~1~~
[…]		

[…]

3.2.3 Exchange for Physicals for Index Futures/FX Futures ("EFP-I")

The following Contracts are admitted:

- […]
- ~~Futures Contracts on the SENSEX (FSEN)~~
- […]

3.2.4 Exchange for Swaps ("EFS")

The following Contracts are admitted:

- […]
- ~~Futures Contracts on the SENSEX (FSEN)~~
- […]

3.2.5 Vola trades

The following Contracts are admitted:

Options Contract	Futures Contract
[…]	
~~Options Contracts on the SENSEX (OSEN)~~	~~Futures Contracts on the SENSEX (FSEN)~~
[…]	

[…]

Subpart 3.3 Reference Trades Admissible for Off-Book Trading

[…]

3.3.3 Reference trades in the context of the EFP-I Trade Service

[…]

3.3.3.1 Share Index Futures Contracts

[…]

The share basket or Share of Exchange-Traded Funds has to consist of at least 10 different index components or a number of share titles which represent at least half of the share index underlying the Futures Contract. The market value of the part of the share basket or Share of Exchange-Traded Funds whose values are part of the share index underlying the Futures Contract, must be at least 20 per cent of the market value of the entire cash transaction. All share values in the share basket or Share of Exchange-Traded Funds must be part of the STOXX® Europe TMI Index, the MSCI World Index, the MSCI Emerging Markets Index, the MSCI Frontier Markets Index, the ATX® Index, the CECE® EUR Index, the RDX® USD Index~~,~~ or the TA-35 Index~~ or the SENSEX Index~~.

[…]

[…]

3.3.4 Reference trades in the context of an EFS trade

[…]

3.3.4.2 EFS for Equity Index

Transactions in a reference instrument within an EFS for equity index trade must satisfy the following requirements:

The share basket reflected via the swap shall be composed of at least ten different index components or a number of stock certificates which represent at least half of the stock

index underlying the futures contract. The market value of the part of the share basket reflected via the swap whose values are part of the stock index underlying the futures contract shall be at minimum 20 per cent of the market value of the entire cash transaction. All single shares in the share basket reflected via the swap shall be part of the STOXX® Europe TMI Index, the MSCI World Index, the MSCI Emerging Markets Index, the MSCI Frontier Markets Index, the ATX® Index, the CECE® EUR Index, the RDX® USD Index~~,~~ or the TA-35 Index~~ or the SENSEX Index~~. All payments of the swap shall be denominated in a currency of the OECD Member States.

[…]

[…]

Annex C in relation to Contract Specifications:

Trading Hours for Futures Contracts

[…]

Index Futures Contracts

Product	**Product ID**	**Pre-Trading Period**	**Continuous Trading**	**Post-Trading Period Until**	**Off-book Trading Period**	**Off-book Post-Trading Period until**	**Last Trading Day**	
							Trading Until	
[…]								
~~Sensex Index Futures~~	~~FSEN~~	~~07:30-07:50~~	~~07:50-22:00~~	~~22:30~~	~~08:00-22:00~~	~~22:15~~	~~11:00~~	
[…]	FSLI	07:30-07:50	07:50-22:00	22:30	08:00-22:00	22:15	09:00	

[…]

Trading Hours for Options Contracts

[…]

Index Options Contracts

Product	Product ID	Pre-Trading Period	Continuous Trading	Post-Trading Period Until	Off-book Trading Period	Off-book Post-Trading Period until	Last Trading Day	
							Trading Until	Exercise until
[…]								
~~Sensex Index Options~~	~~OSEN~~	~~07:30-08:00~~	~~08:00-17:30~~	~~20:30~~	~~08:00-19:00~~	~~19:15~~	~~11:00*~~	~~20:30~~
[…]								

[…]

Exercise Prices for Index Options (2.4.6)

Options series for Index Options may generally have the following exercise prices:

Contract	Exercise Price Intervals in Index Points for Contract Months with a Remaining Lifetime of					
	≤ 3 months	4-6 months	6-12 months	13-24 months	25-36 months	> 36 months
[…]						
~~SENSEX Options (OSEN)~~	~~200~~	~~200~~	~~200~~	~~400~~	-	-
[…]						

[…]

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Eurex Clearing Circular 028/18

Equity Index Derivatives: Discontinuation of clearing services for futures and options on the Sensex Index

Summary

In conjunction with the decision taken by the Management Board of Eurex Deutschland and the Executive Board of Eurex Zürich AG (collectively: the Eurex Exchanges) to delist the futures and options on the Sensex Index, Eurex Clearing will discontinue the clearing services for these products with effect from **3 April 2018**.

This circular contains the updated sections of:

- Clearing Conditions of Eurex Clearing AG
- Price List of Eurex Clearing AG

For information especially on the delisting of the products and the updated sections of the relevant Rules and Regulations of the Eurex Exchanges, please refer to Eurex circular 018/18.

Attachments:

1. Updated sections Clearing Conditions of Eurex Clearing AG
2. Updated sections of the Price List of Eurex Clearing AG

Date: 6 March 2018

Recipients:
All Clearing Members of
Eurex Clearing AG and Vendors

Authorized by:
Heike Eckert

Target group:
All departments

Related circular:
Eurex circular 018/18

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Chairman of the Supervisory Board:
Hugo Bänziger

Executive Board:
Erik Tim Müller (CEO),
Heike Eckert (Deputy CEO),
Matthias Graulich,
Thomas Laux,
Manfred Matusza

Aktiengesellschaft mit
Sitz in Frankfurt/Main
HRB Nr. 44828
USt-IdNr. DE194821553
Amtsgericht
Frankfurt/Main

Equity Index Derivatives: Discontinuation of clearing services for futures and options on the Sensex Index

In conjunction with the decision taken by the Management Board of Eurex Deutschland and the Executive Board of Eurex Zürich AG (collectively: the Eurex Exchanges) to delist the futures and options on the Sensex Index, Eurex Clearing will discontinue the clearing services for these products with effect from 3 April 2018.

This circular contains the updated sections of:

- Clearing Conditions of Eurex Clearing AG
- Price List of Eurex Clearing AG

For information especially on the delisting of the products and the updated sections of the relevant Rules and Regulations of the Eurex Exchanges, please refer to Eurex circular 018/18.

1. Amendments to the Clearing Conditions of Eurex Clearing AG

Please refer to attachment 1 for the updated sections of the Clearing Conditions of Eurex Clearing AG (Clearing Conditions).

The amendments will become effective on 3 April 2018. As of the effective date, the full version of the amended Clearing Conditions will be available for download on the Eurex Clearing website www.eurexclearing.com under the following link:

Resources > Rules and Regulations > Clearing Conditions

2. Amendments to the Price List of Eurex Clearing AG

Please refer to attachment 2 for the updated sections of the Price List of Eurex Clearing AG (Price List).

The amendments will become effective on 3 April 2018. As of the effective date, the full version of the amended Price List will be available for download on the Eurex Clearing website under the following link:

Resources > Rules and Regulations > Price list

Pursuant to Chapter I Part 1 Number 17.2.2 and Number 17.2.6 of the Clearing Conditions, the amendments to the Clearing Conditions communicated with this circular are deemed to have been accepted by each Clearing Member, Basic Clearing Member, FCM Clearing Member, Non-Clearing Member and each Registered Customer and FCM Client affected by such amendment unless they object in writing to Eurex Clearing at least fifteen (15) business days prior to the actual effective date of such amendment of the Clearing Conditions.

Pursuant to Number 14 Paragraph 3 of the Price List, the amendments and additions to the Price List as communicated with this circular shall be deemed to have been accepted by the respective Clearing Member unless such Clearing Member's written objection is submitted to Eurex Clearing AG within ten (10) business days after publication.

If you have any questions or need further information, please contact Clearing Operations at tel. +49-69-211-1 12 50 or e-mail clearing@eurexclearing.com, or Risk Control, tel. +49-69-211-1 24 52 or e-mail: risk@eurexclearing.com.

6 March 2018

Chapter II of the Clearing Conditions of Eurex Clearing AG

Transactions Concluded at Eurex Deutschland and Eurex Zürich

(Eurex Exchanges)

As of 03.04.2018

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AMENDMENTS ARE MARKED AS FOLLOWS:

INSERTIONS ARE UNDERLINED

DELETIONS ARE CROSSED OUT

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Part 2 Clearing of Futures Contracts

The following provisions shall apply to the Clearing of futures contract transactions specified in Number 1 of the Contract Specifications for Futures Contracts and Options Contracts at Eurex Deutschland and Eurex Zürich ("**Eurex Contract Specifications**").

[…]

2.4.2 Final Settlement Price

The final settlement price of the Index Futures contracts will be determined by Eurex Clearing AG (pursuant to Number 1.3.4 of the Contract Specifications for Futures Contracts and Options Contracts at the Eurex Deutschland and Eurex Zürich) at the final payment day of a contract.

[…]

~~(8) With respect to the Sensex Index Futures contracts, the final value of the respective Index shall be on the basis of the volume-weighted average prices (VWAP) of all included securities of the last 30 minutes of trading on the Bombay Stock Exchange (BSE).~~

[…]

[…]

Part 3 Clearing of Options Contracts

The following provisions shall apply to the Clearing of Options contract transactions specified in Number 2 of the Contract Specifications for Futures Contracts and Options Contracts at Eurex Deutschland and Eurex Zürich ("**Eurex Contract Specifications**").

[…]

3.4.3 Final Settlement Price

[…]

~~(8) With respect to the Sensex Index Options contracts, the value of the respective index shall be on the basis of the volume-weighted average prices (VWAP) of all included securities of the last 30 minutes of trading on the Bombay Stock Exchange (BSE).~~

[…]

[…]

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****

AMENDMENTS ARE MARKED AS FOLLOWS:

INSERTIONS ARE UNDERLINED

DELETIONS ARE CROSSED OUT

****

[…]

3. Transaction Fees for Derivatives Transactions (Order Book Transactions and Off-Book Transactions on the Eurex Exchanges)

[…].

3.1 Matching / Registration of Derivatives Transactions

[…]

Product / Product Group	**Currency**	**Execution Type**	**Accounts**	**Standard Fee per Contract** (contract volume ≤ threshold)	**Reduced Fee per Contract** (contract volume > threshold)	**Threshold** (number of contracts)
[…]						
Equity Index Derivatives						
Equity Index Futures						
[…]						
~~Sensex Futures~~	~~USD~~	~~Order book~~	~~A~~	~~0.20~~	~~n. a.~~	~~n. a.~~
			~~P~~	~~0.20~~	~~n. a.~~	~~n. a.~~
			~~M~~	~~0.20~~	~~n. a.~~	~~n. a.~~
		~~Off-book~~	~~A~~	~~0.30~~	~~n. a.~~	~~n. a.~~
			~~P~~	~~0.30~~	~~n. a.~~	~~n. a.~~
			~~M~~	~~0.30~~	~~n. a.~~	~~n. a.~~
[…]						
Equity Index Options						
[…]						
~~Sensex Options~~	~~USD~~	~~Order book~~	~~A~~	~~0.20~~	~~0.10~~	~~3,000~~
			~~P~~	~~0.20~~	~~0.10~~	~~2,000~~
			~~M~~	~~0.20~~	~~n. a.~~	~~n. a.~~
		~~Off-book~~	~~A~~	~~0.20~~	~~0.10~~	~~3,000~~
			~~P~~	~~0.20~~	~~0.10~~	~~2,000~~
			~~M~~	~~0.20~~	~~n. a.~~	~~n. a.~~
[…]						

[…]

3.3 Position Closing Adjustments

[…]

Product / Product Group	Fee per Contract
[…]	
Equity Index Derivatives	
[…]	
~~Sensex Futures~~	~~USD 0.40~~
[…]	

3.4 Cash Settlement

Product / Product Group	Fee per Contract	Maximum Fee for Contracts on the same underlying of each A-, P- and M-Account
[…]		
Equity Index Derivatives		
[…]		
~~Sensex Futures~~	~~USD 0.20~~	~~n. a.~~
[…]		

[…]

3.7 Exercise of Options

[…]

Product / Product Group	Accounts	Fee per Contract
[…]		
Equity Index Derivatives		
[…]		
~~Sensex Options~~	~~A~~	~~USD 0.20~~
	~~P~~	~~USD 0.20~~
	~~M~~	~~USD 0.20~~
[…]		

[…]

****