

Eurex Exchange – Enjoy the broadest choice of Equity Index Derivatives worldwide.



## MSCI Derivatives in Asia

Indexed to



Investors can gain exposure to entire regions and countries via Eurex Exchange's MSCI Index offering, which covers developed, emerging and frontier markets based on the most popular benchmark indexes.

Eurex' MSCI derivatives segment has seen another record quarter in Q3/2017 with almost 8.4 million traded contracts. This is a growth of 140 % vs the year before and Asian underlying MSCI derivatives have contributed significantly to this figure.

- Open interest in MSCI Futures and Options reached more than 1,400,000 in Q3/2017
- Volumes in Q1 – Q3/2017 vs Q1 – Q3/2016 more than doubled
- MSCI portfolio to cover a total of 88 MSCI Futures and 19 MSCI Options
- Notional OI end of Q3/2017 stood over USD 56 bn

### Traded volumes in Q1 – Q3/2017:

- MSCI EM Asia Futures: > 1,100,000
- MSCI Japan Futures: > 730,000
- MSCI China Free Futures: > 600,000



## 10 reasons to trade Emerging Markets on Eurex

1. Trade Emerging Markets in the optimal time zone
2. On-screen or off-book: your choice
3. Widest offering of EM & DM products:  
88 futures & 19 options
4. Portfolio Margining matters: for a global EM portfolio you can save up to 86%
5. Trade MSCI Futures & Options: on one platform
6. Lowest exchange fees: you can save more than 40%
7. Tailor-made expiries out to 3 years: go for Flex
8. Trading from the U.S.: 55 CFTC approved MSCI Futures and 9 SEC class no-action relief MSCI Options
9. Harmonized & transparent rules
10. Secure system landscape & broad network of traders

### Key benefits

#### Capital efficiencies

- Portfolio margining with Eurex for a global Emerging Markets (EM) portfolio creates offsets and overall savings of up to 86%
- Harmonized low trading and clearing fees for all MSCI Derivatives (EUR/USD/GBP 0.50 per contract)

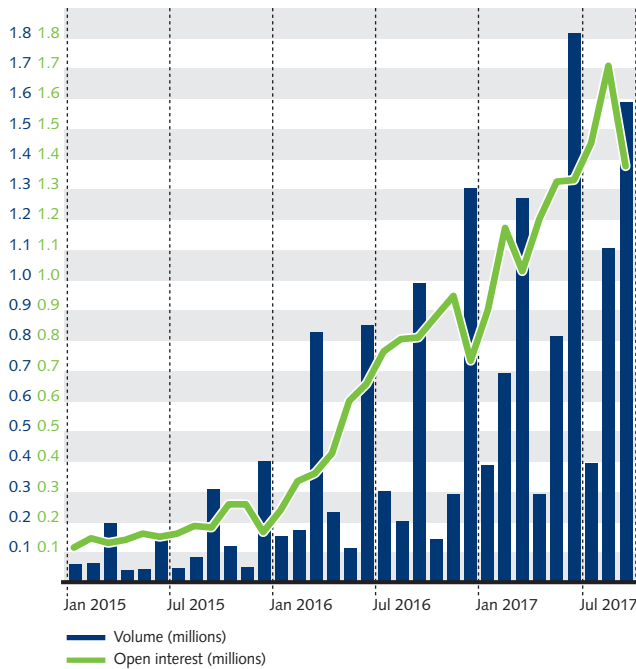
#### Liquidity

- Tight bid/ask spread with dedicated on-screen Market Maker support
- Order book trading (with on-screen Market Maker support) and off-book trading facilitated by a large number of supporting brokers

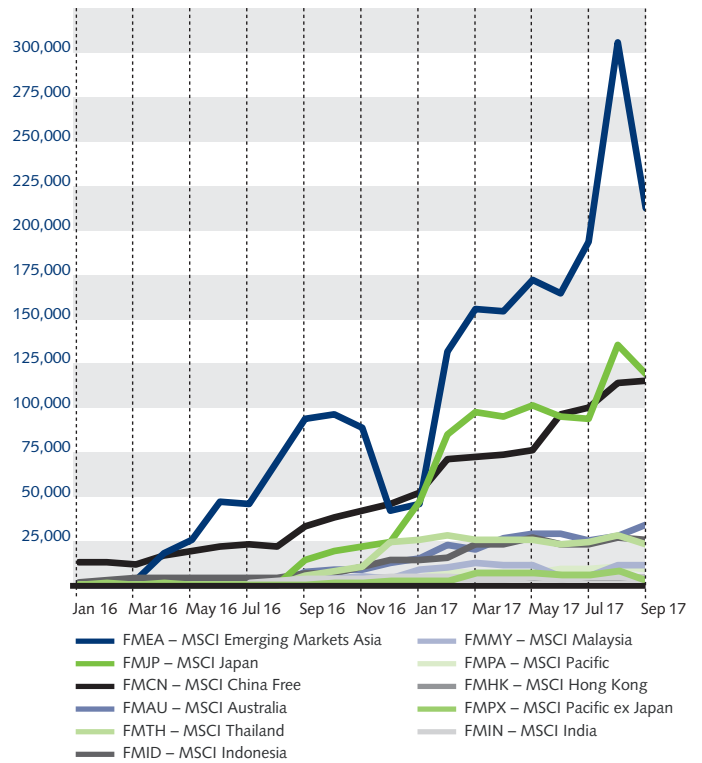
#### Asian coverage

- Largest offering of MSCI Index Futures & Options – more than 100 futures & options
- Comprehensive MSCI offering across Asia's EMs and Developed Markets (DMs) focused on entire regions and single countries

## MSCI volume and open interest development



## Asian MSCI contracts open interest development



## Now over 100 MSCI Index Futures & Options

Eurex Exchange offers the broadest complex of listed MSCI Index Futures and Options, available via the order book and Eurex Trade Entry Services. Volume trends and customer demand have encouraged us to add more Asian related MSCI contracts:

Futures	BBG code	Reuters RIC
MSCI AC Asia ex Japan	UJEA <Index>	0#FMXJ:
MSCI AC Asia	UJBA <Index>	0#FMAA:
MSCI AC ASEAN	UJCA <Index>	0#FMSE:
MSCI Pakistan	UJDA <Index>	0#FMFK:
MSCI Taiwan	FPOA <Index>	0#FMTW:
MSCI Singapore	FPPA <Index>	0#FMST:
MSCI EM EMEA ex-Turkey	FMTA <Index>	0#FMXT:
Options		
MSCI Japan	NDDUJN <Index> OMON	0#OMJP:
MSCI China Free	MSCNXNUS <Index> OMON	0#OMCN:

## Highlights

### MSCI Taiwan Index Futures

The MSCI Taiwan Index is designed to measure the performance of the large and mid cap segments of the Taiwan market. The index covers approximately 85% of the free float-adjusted market capitalization in Taiwan. As one of the major emerging markets, Taiwan contributes to an approximate weight of 12% in the widely benchmarked MSCI Emerging Market Index.

### MSCI Japan and MSCI China Free Index Options

The MSCI Japan and MSCI China Free Index futures weigh more than 20% of the notional open interest of all MSCI futures traded on Eurex, and help investors to gain targeted exposure to these key markets. With a double-digit growth in the Asia underlying MSCI futures, the launch of the MSCI Japan and MSCI China Free Index options on Eurex provide further trading opportunities for market participants.

## Portfolio margining matters

Eurex Clearing offers portfolio margining across all Eurex equity-based products including benchmarks such as MSCI World and MSCI Europe offsetting with DAX® and EURO STOXX 50® Index contracts, delivering significant margin efficiencies.

With Eurex Clearing PRISMA, portfolio margining offsets are calculated automatically, as all equity and equity index products are measured against each other in their historical correlation. The overall pool of open interest consists of

approximately 10 million futures and 70 million options. Most importantly, offsets are not only granted for long vs short positions in certain ratios, but on every combination of products and expiries on futures, as well as options. The more diversified a portfolio is, the higher margin offsets are available. More than 2,000 equity and equity index products are collectively analyzed to maximise margin offsets.

Portfolio margining for a global EM portfolio creates offsets and overall savings of up to 86%; for a DM portfolio, achievable savings are up to 70%.

## Designated Market Makers for MSCI Index Futures (order book)

Participant	Contact	Phone	Developed Markets			Emerging Markets	
			World	Europe	Asia	Regional	Countries
Barak Capital	Uri Peles	+972-747 10-06 57	✓	✓	✓	✓	✓
DRW Investments (UK)	Dawn Mahon	+1-312-542-23 51		✓			
Flow Traders B.V.	Sjoerd Rietberg	+31-20-799-67 71	✓	✓	✓	✓	✓
Flow Traders US LLC	Teun Willem Roobol	+1-917-210-50 07	✓	✓	✓	✓	✓
ADG Holdings LLP	Pira Suntharalingam	+44-20-78 56-16 25	✓	✓	✓	✓	✓
Optiver V.O.F.	Maarten Botman	+31-20-708-73 67	✓	✓			
Susquehanna	Dara Hayes	+353-1-802-80 00	✓	✓	✓	✓	✓

## Broker list

A large numbers of brokers are supporting Eurex products. The full list is available on our website under [www.eurexchange.com](http://www.eurexchange.com) > Products > Equity Index Derivatives > MSCI Indexes

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For further information please visit [www.eurexchange.com/msci](http://www.eurexchange.com/msci) or contact

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- MSCI AC Asia
  - MSCI AC Asia ex Japan
  - MSCI AC Asia Pacific
  - MSCI AC ASEAN
  - MSCI Asia ex Japan
  - MSCI Australia
  - MSCI China Free
  - MSCI Emerging Market Asia
  - MSCI Hong Kong
  - MSCI India
  - MSCI Indonesia
  - MSCI Japan
  - MSCI Kokusai
  - MSCI Malaysia
  - MSCI New Zealand
  - MSCI Taiwan
  - MSCI Thailand
  - MSCI Singapore
  - MSCI Pacific
  - MSCI Pacific ex Japan
  - MSCI Pakistan
  - MSCI Philippines
  - MSCI Qatar
  - MSCI UAE

Eurex Exchange turns opportunities into investable channels. We offer the broadest range of MSCI derivatives, with over 100 futures and options to give you worldwide access.

As each trade is centrally cleared, you maximize capital and cost efficiencies.

It's how Eurex Exchange helps investors get more from the market. [www.eurexexchange.com/msci](http://www.eurexexchange.com/msci)

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