

# Welcome to Phillip Capital 6<sup>th</sup> Trading Asia Symposium October 16<sup>th</sup>, 2018



# Panel Participants

Moderator: Maureen Downs

**Matthias Rietig, JPX**

Chief Representative

**Hyungun Ji, KRX**

Head of Derivatives Global Sales

**Allen Lin, TAIFEX**

Senior Executive Vice President

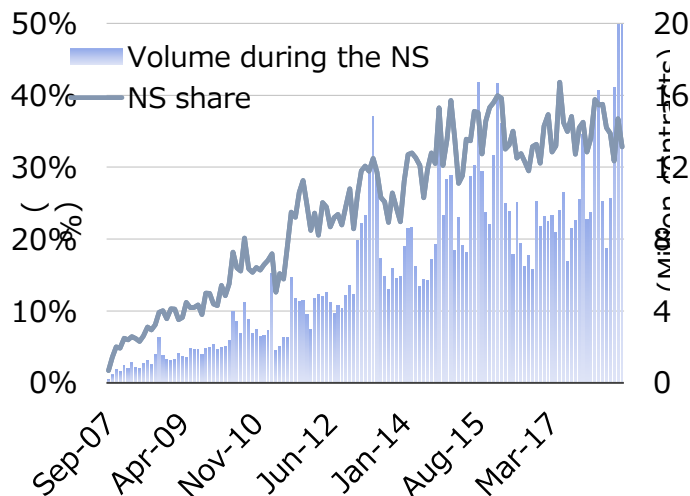
**Matthew Lempriere, BSO**

Head of Asia Pacific

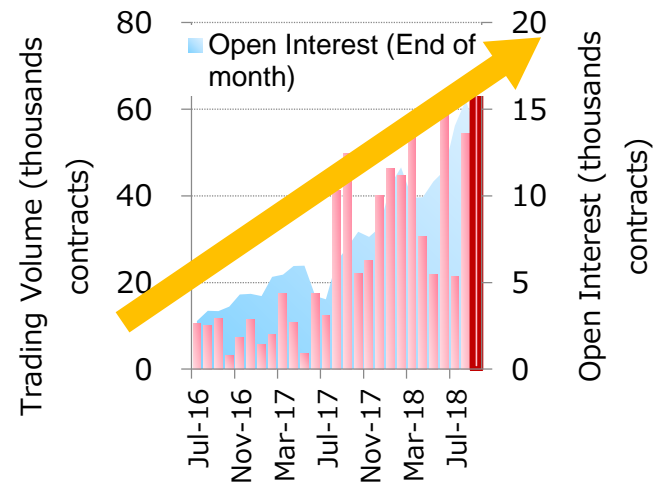


## • The Latest News from Osaka Exchange

- Growing trading volume during night session stemming from domestic retail and increasing overseas participation.



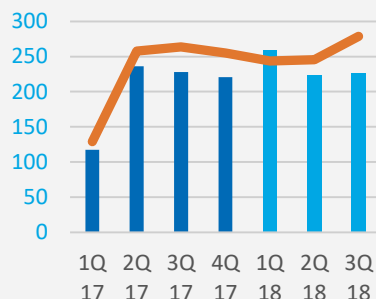
- Mothers, the highly popular growth market among retailers, marks the highest volume of the month in September, 2018.



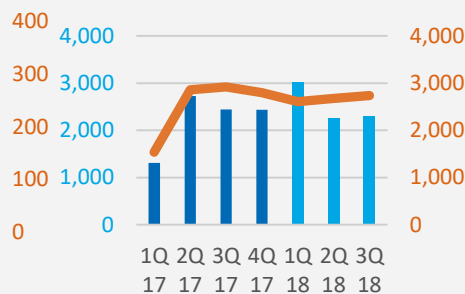
Introduction of an exchange based STP layer, enhanced risk layer levelling the playing field for the growing group of latency sensitive users on OSE.

## Flagship Products

### KOSPI 200 Futures



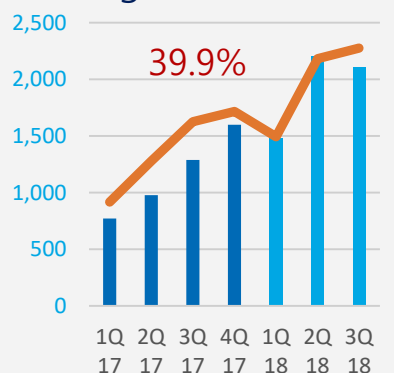
### KOSPI 200 Options



**No.1 Single Stock Futures in the World**

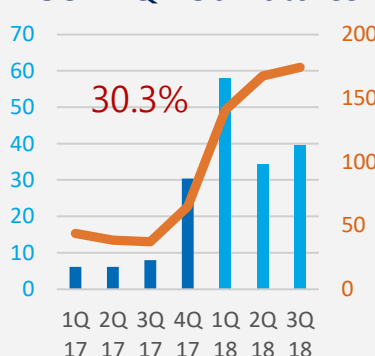
2.1 Million in terms of Daily Trading Volume

### Single Stock Futures



ADV(thousands)

### KOSDAQ 150 Futures



OI(thousands)

## 2018 Highlights

### New Products

(Mar.) KRX 300 Futures & KOSDAQ 150 Options

### New Rules

(Jul.) New Market Contributor Scheme

(Sep.) SSF & SSO Rules

for Quotation Quantity Limit and Position Limit, etc.

### New Opportunities for Investors

(Aug.) KRX Flagship Futures Products\*

Approved by Taiwan as Tradable Products

\* KOSPI200, Mini KOSPI200 Futures, KOSDAQ 150 Futures, etc.

(Sep.) SEC Class Relief – KRX Flagship Options Products\*

\* Limited Marketing Activities for KOSPI200 Options, SSO, etc.

### New Products

KOSPI 200 Weekly Options

3-10yr KTB Inter-Spread Futures

### Next Level Improvement

Order Line Expansion

Omnibus Account Will Be Improved

Lowering Entry Barrier for Retail Investors

KRX Night Market via CME Globex KOSPI 200 Futures US Dollars Futures

KRX Global Market

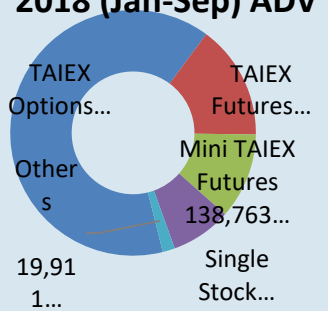
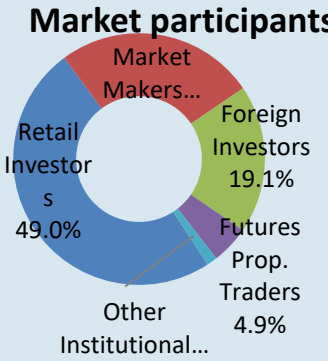


Eurex Link

KOSPI 200 Options Mini-K200 Futures

# Highlights of TAIFEX 2017~19



	Items	Description	Market Structure
Highlights 2017~19	Intro	<ul style="list-style-type: none"> <li>Taiwan Futures Exchange operates the sole futures and options marketplace in Taiwan</li> <li>With its underlying index "TAIEX" benchmarking the performance of all listed stocks on Taiwan Stock Exchange, TAIEX Futures (TX) and TAIEX Options (TXO) are among the most liquid and leading equity index contracts in Asia</li> <li>TXO: Over 186 million contracts were traded in 2017, averaged 758 thousand contracts a day, making it the sixth most traded equity index options product globally</li> </ul>	<b>2018 (Jan-Sep) ADV</b> 
	Market Performance	<ul style="list-style-type: none"> <li>In 2017, ADV reached 1.08 million contracts, an increase of 9.1% from 2016. Further In the first nine months of this year, ADV surged to 1.23 million contracts, a 13.5% growth over 2017</li> <li>TAIEX Futures, Mini TAIEX Futures and TAIEX Options were major drivers of the impressive performance, with yoy growth of 36%, 61% and 7% respectively.</li> <li>The launch of after-hour trading session (from 15:00 to 05:00) in May 2017 was also a key contributor. Trading volume in the after-hour trading session accounts for around 20% of regular trading session</li> </ul>	<b>Market participants</b> 



# BSO

## LOW-LATENCY NETWORK, CLOUD & HOSTING EXPERTS



- ✓ International, Ultra Low-Latency Network
- ✓ Exchange Colocation
- ✓ Diversity and Protected Paths
- ✓ Connecting 100+ Data Centers
- ✓ Speciality in Emerging Markets & Hard-to-Access Regions

visit [bsonetwork.com](https://bsonetwork.com)

# Panel Participants

Moderator: David Klotz

**James Lear, DME**

Director of Proprietary Trading

**Christopher Lee, HKEX**

Senior Vice President

**Christopher Edmonds, ICE SG**

Senior Vice President

**Rama Pillai, SGX**

Senior Vice President and Chief Commercial Officer



# DME – trading ahead of the pack

---



- OQD Oman is the most transparent and tradable crude oil benchmark in Asia
- OQD part of the NYMEX suit of crudes with high margin offsets
- Underpinned by the largest delivery of physical oil on any futures contract – typically 30 million barrels of oil per month
- First benchmark settlement price of the day, sets the trading sentiment
- Huge growth potential for proprietary traders in the US and Europe



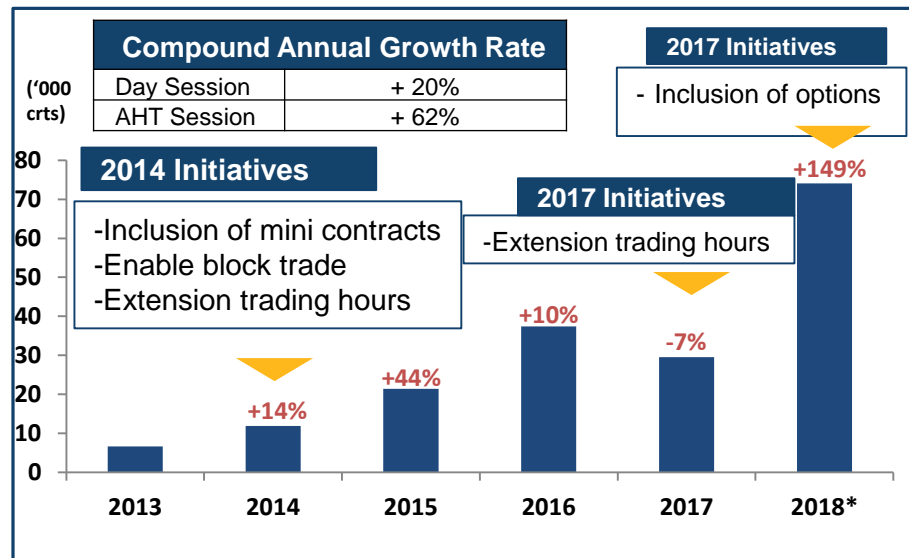
# MANAGING GREATER CHINA EXPOSURE IN THE US TIME ZONE

## Major China Related Product During US Trading Hours

Exchange	Products	US Time (Eastern Standard Time)												Daily Turnover* (million USD)	Options Availability
		08:00	10:00	12:00	14:00	16:00	18:00	20:00	22:00	00:00	02:00	04:00	06:00		
NYSE	iShares China Large-Cap ETF (FXI)						(Late Trading Session)					(Early Trading Session)		806	✓
HKEX	HSI, HHI				(mid 2019)									3,269	✓
EUREX	MSCI China Free NTR													5	✓
SGX	FTSE China A50													131	✗
CFFEX	CSI 300													N/A	✗

\*Daily Turnover during US Day Session (09:30-16:00)

## HKEX After-Hours Trading Session Trading Volume



Data: Bloomberg, data as of Sep 2018

## Key Features of HKEX After Hours and Its Derivatives

### HSI & HSCEI

- Highest liquidity among China market access products (3.3bn USD / day)
- Availability of options

### HKEX After- Hours Trading Session

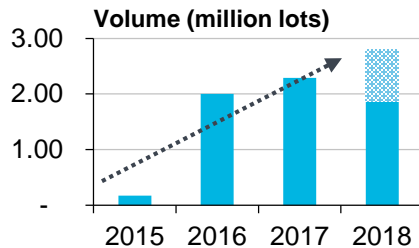
- Constantly introducing new initiatives to enhance after-hours trading session
  - ↑ coverage of trading hours
  - ↑ product offering
- Increasing participation of local and overseas investors, i.e. overseas prop. firms



# ICE Futures Singapore

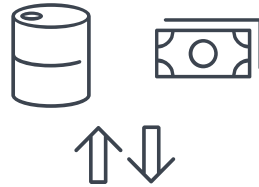
Tailored for the Asian market, connecting local market participants to a global ecosystem of information, trading, clearing and capital raising

## ✓ Growing Volumes



- Launched November 2015
- State of the art ICE offering from within the region, global access
- Regulated by the Monetary Authority of Singapore

## ✓ Global Benchmarks for the Asian market



- Lists global benchmarks across energy (Brent, WTI), FX (including USD<sup>®</sup> X<sup>®</sup>, NYSE<sup>®</sup> FANG+<sup>™</sup>)
- Lists Asian currency pairs
- Asian market liquidity

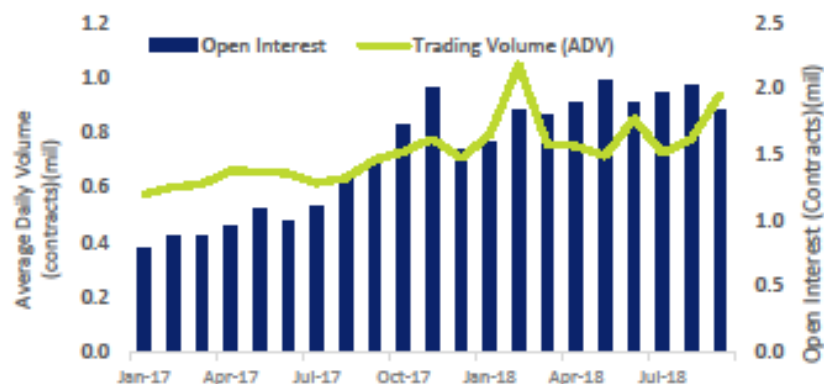
## ✓ Easy & Affordable Access



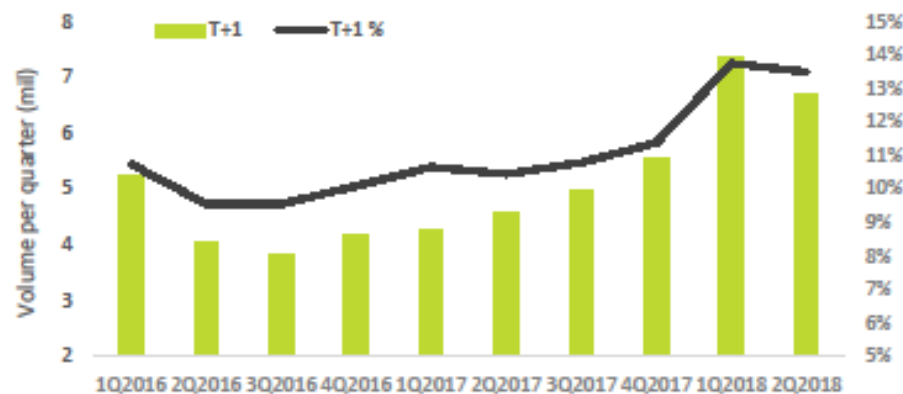
- Connect through 12 ISVs, WebICE or directly
- Access through local and international clearing firms
- No membership or market data fees

# Singapore Exchange - Updates

**ADV 34%** ↑ **~934K** **OI 25%** ↑ **~1.8M**

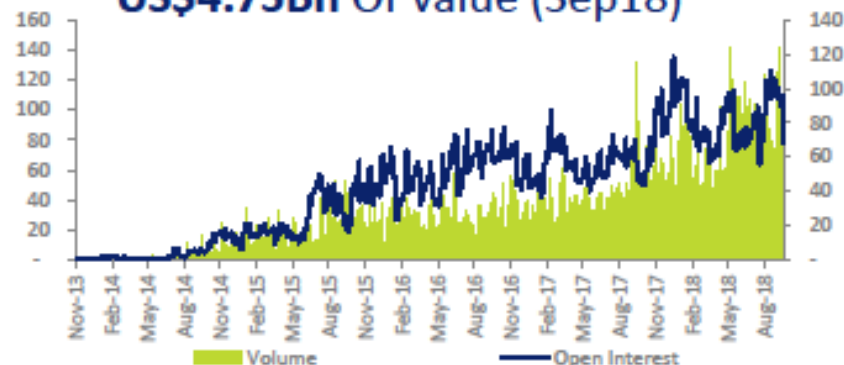


**US Day (Asia Night) 14%; ADV 106K**

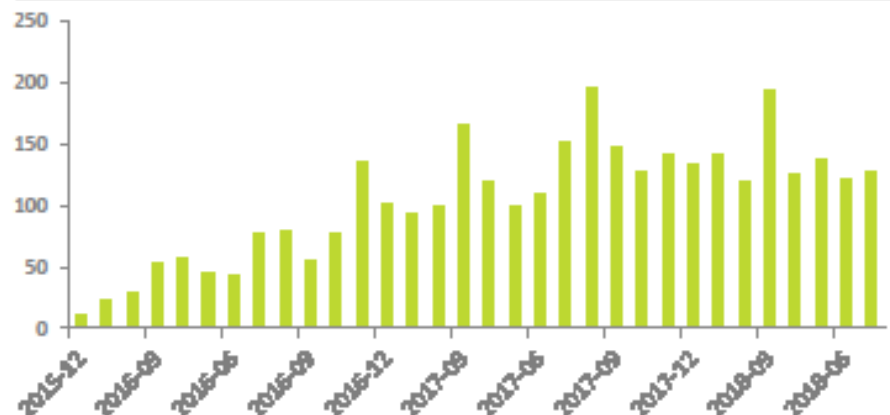


**ADV CNH - S\$2.5B ; INR - US\$1.7B**

**US\$4.75Bn OI Value (Sep18)**



**Iron Ore Screen 19%@6,000 ADV**



# Thank you our sponsors!

## PANEL SPONSORSHIP



DME



## EXCLUSIVE SPONSORS

