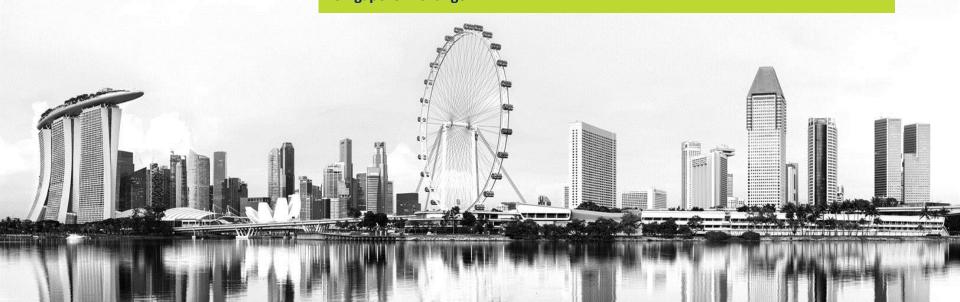


### **Rosenblatt Global Exchange Leader Conference**

**Loh Boon Chye, Chief Executive Officer** 

27 September 2018

**Singapore Exchange** 



## Who we are



### **About SGX**

- Established in 1999 from the merger of the Stock Exchange of Singapore and Singapore International Monetary Exchange; listed on SGX mainboard in 2000.
- A diversified exchange group that runs key market infrastructure including the Singapore securities market and a pan-Asian derivatives exchange covering all major asset classes.





Strong cash-flow and high operating margin



Consistent and growing dividends of 30 cents per share in FY2018 and 28 cents for the preceding 5 years



### 3 Main Business Lines

 Three business units covering the entire exchange value chain, resulting in diversified and resilient revenue streams.

### **Equities and Fixed Income** Post-Trade **Securities Fixed** Issuer **Trading &** Services **Services** Income **Clearing**

- Listings of equities and bonds
- Post-listing issuer services



Cash equities, ETFs, Structured Warrants, REITs, DLCs



- Delivery and Settlement of securities
- Custody and transfer of securities



Fixed Income Trading

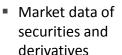


#### **Derivatives**

Pan-Asian derivatives covering equity indices, currencies & commodities



### **Market Data** and Connectivity



- Connectivity to SGX markets and co-location
- Development and calculation of indices





## FY2018 Results

### **Financial Year 2018 Highlights**

- Record Revenue of \$845M; Net profit of \$363M, at 10-year high
- Securities traded value up 12% to \$314B. Record Derivatives traded volume, up 20% to 198M contracts
- Dividend per share 30 cents, up 2 cents per share; Earnings per Share 33.9 cents

#### Revenue

- \$845M
- Up 5%

### Securities Trading

- \$314B total traded value
- Up 12%

### **Expenses**

- \$420M
- Up 5%

### Derivatives Trading

- 198M contracts
- Up 20%

# **Operating Profit**

- \$425M
- Up 6%

# **Earnings Per Share**

- 33.9 cents
- Up 7%

#### **Net Profit**

- \$363M
- Up 7%

### Dividend Per Share

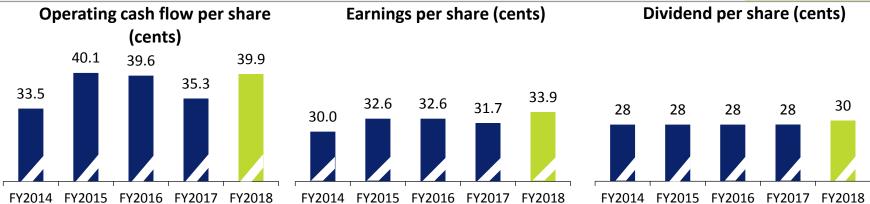
- 30 cents
- Up 2 cents



### **Key Financial Indicators**

- High operating profit margin of 50%
- ROE of 34%

	FY2014	FY2015	FY2016	FY2017	FY2018
Revenue (\$ million)	686	779	818	801	845
Operating profit (\$ million)	371	402	409	402	425
Operating profit margin	54%	52%	50%	50%	50%
Net profit (\$ million)	320	349	349	340	363
Return on equity	35%	37%	36%	34%	34%



Note: All figures in \$ millions unless otherwise stated and may be subject to rounding



### Revised Dividend policy to support growth

Aims to provide sustainable and growing returns for shareholders

### **5 Year Dividend History**

#### Dividend per share (cents)



<sup>&</sup>lt;sup>1</sup> Previous dividend policy: For each financial year, the Board aims to pay, as

Interim Dividend



Aims to pay a sustainable and growing dividend over time, consistent with the company's long-term growth prospects. Dividends will be paid on a quarterly basis and will be at the discretion of the Board<sup>1</sup>



Provides flexibility to balance dividend payments with the need to retain earnings to support growth



From FY2019, we aim to pay a higher dividend of 7.5 cents per share each quarter, up 2.5 cents (50%) from 5 cents per share



Shareholders will receive returns earlier. Potential growth in dividends when SGX performs well



an amount which is no less than (a) 80% of the annual net profit after tax; or (b) 20 cents per share, whichever is higher.

## **Our Focus**



### **FY2019 Strategic Priorities and beyond**



Build a multi-asset exchange



**Grow international** presence



Expand networks and partnerships

- Expand FX product suite
- **Enhance Bond Trading Platform**
- Develop SGX Cargo and Freight franchise
- Strengthen overseas presence in U.S. and London
- Grow our base of buyside clients (AM, HFT & PTG)
- Enter into collaborative agreements to grow cross-border flows and enhance service capabilities











### **Building a Multi-asset exchange – FX Futures**

#### Size of Market



#### Singapore



#### **SGX**



FX

- US\$5.1 trillion traded daily
- Asian NDF, excluding CNH, is a \$73 billion DAV market with the potential to be futurised
- Largest off-exchange (OTC) market globally
- Regulatory trends favour shift to on-exchange trading

- US\$500 billion traded daily
- Largest FX center in Asia Pacific, third largest globally
- Leading global trading venue for key Asian currencies

21 currency futures and

options contracts

- >70% market share in USD/CNH and > 40% market share in INR/USD
- Calendar year-to-date<sup>1</sup> Notional volume traded of US\$478 B, up 139% over the same period in 2017.

**Total Notional Values up to Date** 

US\$1.40Tn

Aggregate notional value traded since launch (Nov 2013 to Aug 2018)

US\$6.34Bn

Open Interest value (Aug 2018)

#### **Key Highlights**

**Fastest Growing** 

Total Volume -CAGR

Nov 13 - Aug 18

**Growing number** of Participants

Number of Participants - CAGR

Nov 13 -Aug 18

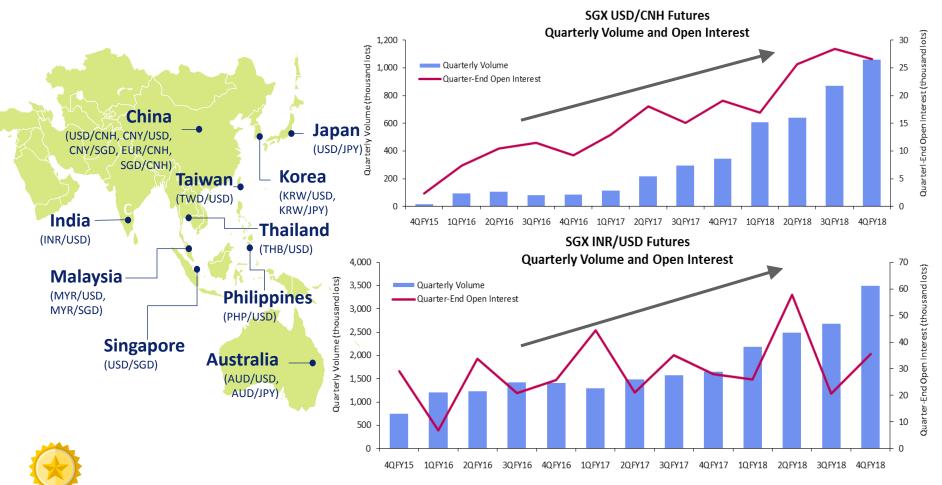
Most diverse **Asian FX** 

**Futures** 

**Options** 



### Building a Multi-asset Exchange – Liquid FX Futures

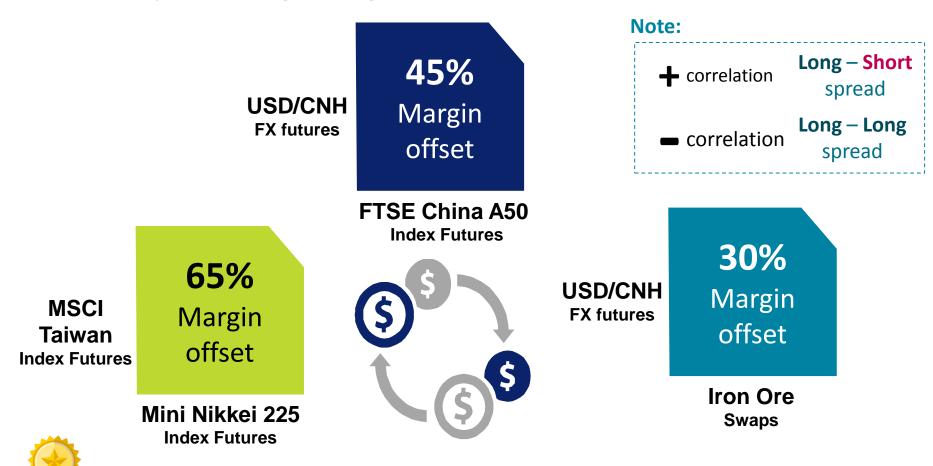


Asia's Best FX Exchange & Clearing House – by FX Week (2018)

12

### **Building a Multi-asset Exchange – Cross Margining Efficiencies**

Correlated products, margin netting efficiencies



Derivatives Exchange of the Year - by Asia Risk for fifth consecutive year in 2018.

### **Building a Multi-asset Exchange – Cross Margining Example**

More exposure with the same amount of margins



### **US\$100k**

**USD/CNH FX** futures

### US\$100k

FTSE China A50 **Index Futures** 





~US\$1,400\*

US\$7,200

US\$8,600





**Cross product** margin offset

~US\$1,400\* x 55%

≈ US\$800

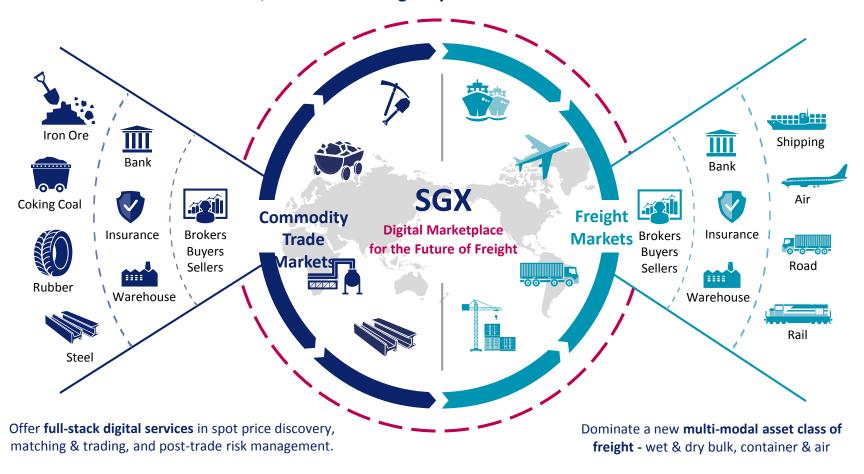
US\$7,200 x 55% ≈ US\$4,000

**US\$4,800** 

~US\$3,800 Margin savings More efficient use of capital

### Building a Multi-asset Exchange – The Digital Freight Marketplace

Mission: Fortify The Baltic Exchange, leverage SGX cargo & freight franchise, and invest strategically in market infrastructure & data.







### **Thank You**

Singapore Exchange
Beijing • Chicago • Hong Kong • London • Mumbai • Shanghai • Tokyo

sgx.com

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