

1H FY2021 Analyst and Media Briefing (Virtual)

Loh Boon Chye, Chief Executive Officer **Ng Yao Loong,** Chief Financial Officer

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Singapore Exchange

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1H FY2021

Financial Highlights and Performance

Ng Yao Loong, Chief Financial Officer



1H FY2021 Highlights

- Solid performance in an uncertain environment
- Revenue of \$521M, up 9%, Adjusted (Adj.)¹ Net profit attributable to equity holders of the Company of \$228M, up 7%
- Adj. Earnings per share 21.3 cents, up 7%
- Quarterly dividend per share 8.0 cents, up 0.5 cents; total 1H FY2021 dividend 16.0 cents per share

Revenue

- \$521M
- 1 9%

Equities - Derivatives

- 93.3M contracts
- **4** 4%

Adj. Total Expenses

- \$242M
- 1 9%

Equities - Cash

- \$162B traded value
- **1** 19%

Adj. EBITDA

- \$321M
- **• ↑** 7%

Currencies and Commodities

- 24.0M contracts
- **■** ↓ 2%

Adj. Net Profit²

- \$228M
- **• ↑** 7%

Adj. EPS

- 21.3 cents
- 1 7%

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

¹Adjusted figures presented are non-SFRS(I) measures. Please refer to Section 7 of our financial results for reconciliations between the adjusted and their equivalent measures.

² Net Profit relates to 'Net profit attributable to equity holders of the Company'



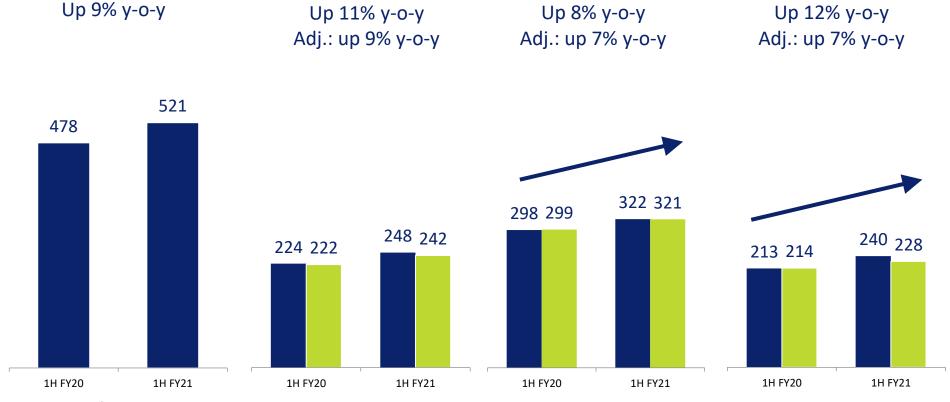
ReportedAdjusted

Net Profit²

Revenue up 9% y-o-y

Revenue

Adjusted¹ Net Profit up 7% y-o-y



EBITDA

Total Expenses

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

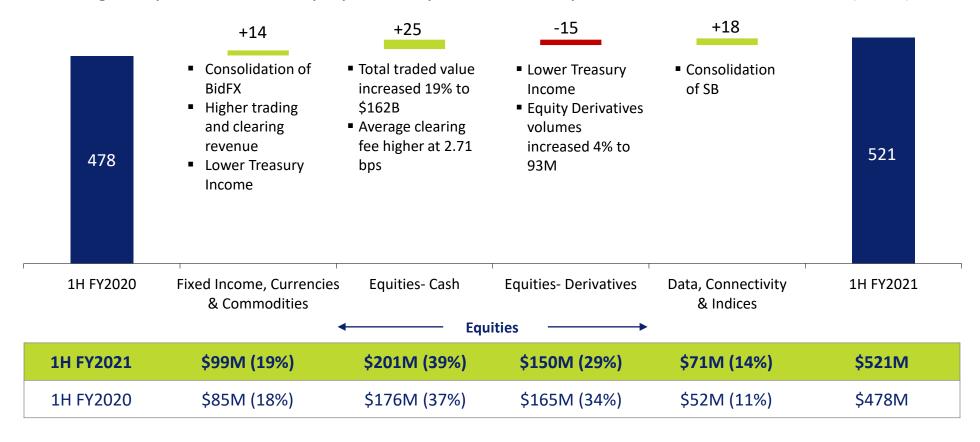
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² Net Profit relates to 'Net profit attributable to equity holders of the Company'



1H FY2021 Revenue up 9% to \$521M

- Growth across 3 business units FICC up 17%; Equities up 3%; DCI up 35%
- Recently acquired subsidiaries Scientific Beta (SB) and BidFX contributed \$34M to total revenue
- Average fee per contract for Equity, Currency and Commodity derivatives was lower at \$1.27 (\$1.34)

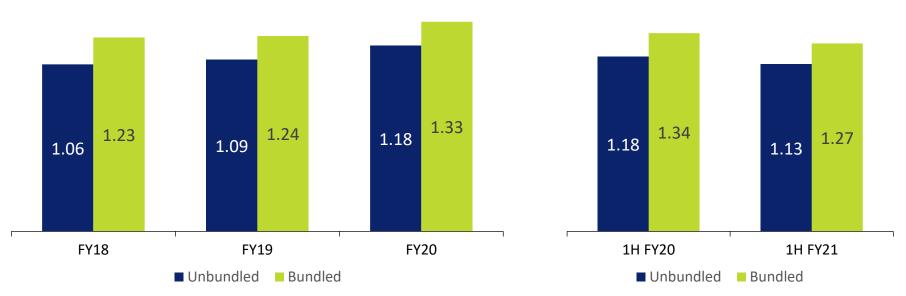




Impact to average fee per contract from bundling of clearing and licence fees

- Customers consider fees on an all-in basis
- Practice of bundling of clearing and licence fees into a single clearing fee is in line with other exchanges
- Bundled average fee per contract is ~12% 16% higher compared to the average fee per contract without licence fees for the last 3 years

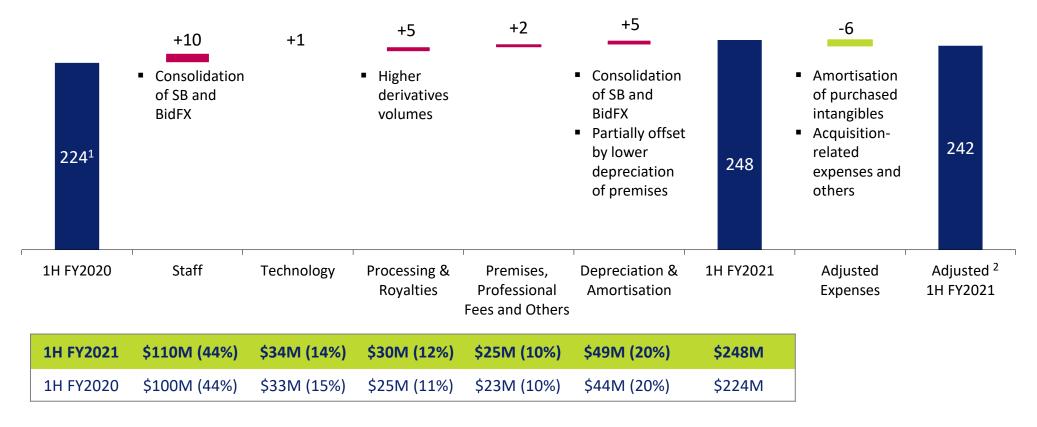
<u>Derivatives – Average fee per contract (SGD)</u>





1H FY2021 Adjusted Expenses up 9% to \$242M

- Higher staff costs, which includes Scientific Beta (SB) and BidFX
- Excluding BidFX and SB, total expenses would have decreased \$7M or 3% to \$218M



²Adjusted figures presented are non-SFRS(I) measures. Please refer to Section 7 of our financial results for reconciliations between the adjusted and their equivalent measures.



¹Adjusted 1H FY2020 expenses was \$222M

Disclosure of additional financial measures

- Provides investors with a greater understanding of the factors driving our underlying performance
- Highlights trends in our business that may not otherwise be apparent when relying solely on reported measures
- Adjustments exclude certain one-off gains / losses, infrequently occurring and non-cash items

| | 1H FY | 1H FY2020 | | 1H FY2021 | |
|--|--------|-------------------|--------|-------------------|--|
| (S\$'M) | EBITDA | NPAT ² | EBITDA | NPAT ² | |
| EBITDA / NPAT | 297.9 | 213.3 | 321.5 | 239.8 | |
| Gains from long-term investments | - | (1.2) | - | (16.4) | |
| Amortisation of purchased intangibles | - | 1.1 | - | 6.5 | |
| Acquisition-related expenses | 1.6 | 1.6 | 3.5 | 3.5 | |
| Other one-off adjustments ¹ | (0.7) | (0.8) | (3.8) | (5.3) | |
| Adjusted EBITDA / NPAT | 298.8 | 213.9 | 321.2 | 228.0 | |

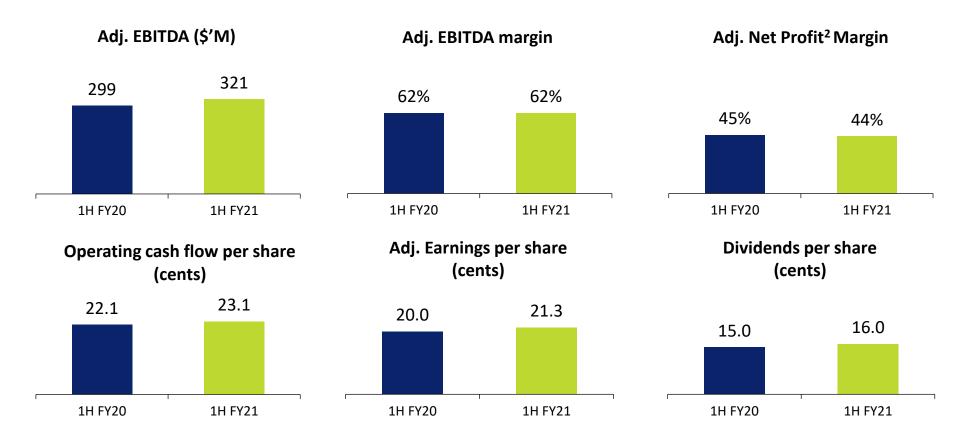
² NPAT relates to 'Net profit attributable to equity holders of the Company'



¹ Includes non-controlling interests and income tax adjustments. Please refer to Section 7 of our financial results for the full reconciliation between the adjusted and their equivalent measures.

Key Financial Indicators

- High Adj.¹ EBITDA margin and Adj. Net Profit² margin
- Quarterly dividend per share of 8.0 cents per share, or 16.0 cents per share for 1H FY2021



² Net Profit relates to 'Net profit attributable to equity holders of the Company'



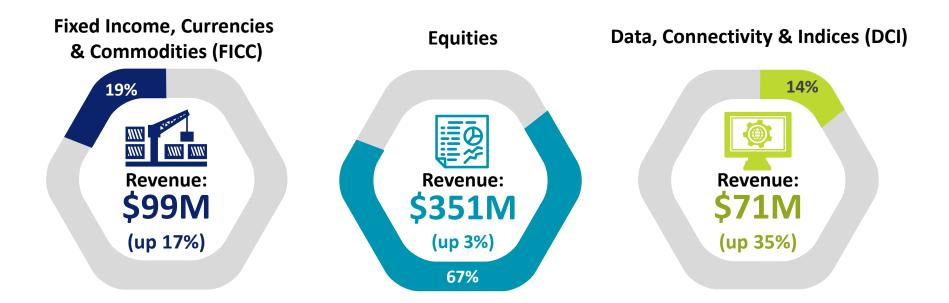
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Business Update

Loh Boon Chye, Chief Executive Officer



1H FY2021 Performance



- Solid performance in an uncertain environment all business segments recorded growth
- Recent acquisitions Scientific Beta and BidFX contributing 6% of total revenues
- We deepened our partnership with FTSE Russell to refresh and grow our equity derivative suite; achieved success in retaining liquidity in our offshore Taiwan futures suite, demonstrating the strength of our ecosystem



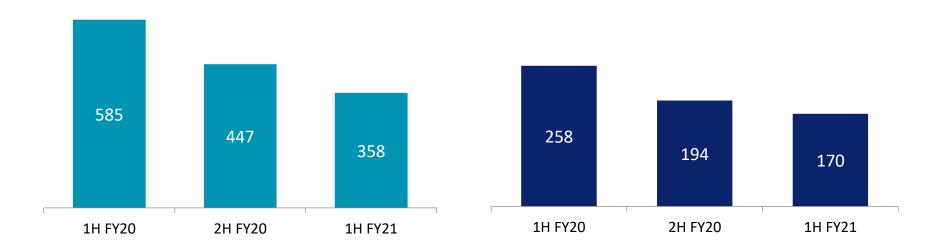
FICC - Fixed Income

FICC \$99M, up 17% y-o-y

- Number of new bond listings at 358; Amount issued \$170B
- Listing revenue up 4% to \$5.1M
- We will continue to establish partnerships to expedite the development and growth of our Fixed Income business

No. of New Bond listings

Total Bonds Amount Issued (\$B)

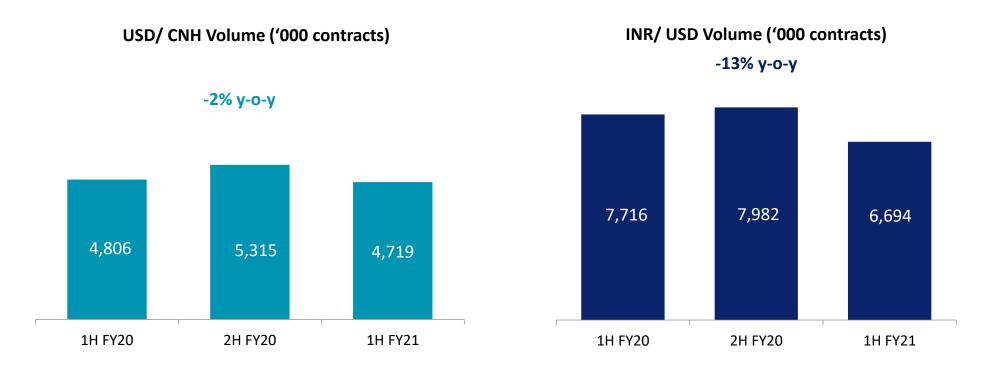




FICC – Currencies

FICC \$99M, up 17% y-o-y

- Currencies futures volume down 8% to 11.8M contracts
- INR/USD volumes declined 13% due to impact from COVID-19
- Market share: INR/USD +10%-pts to 65%; USD/CNH comparable

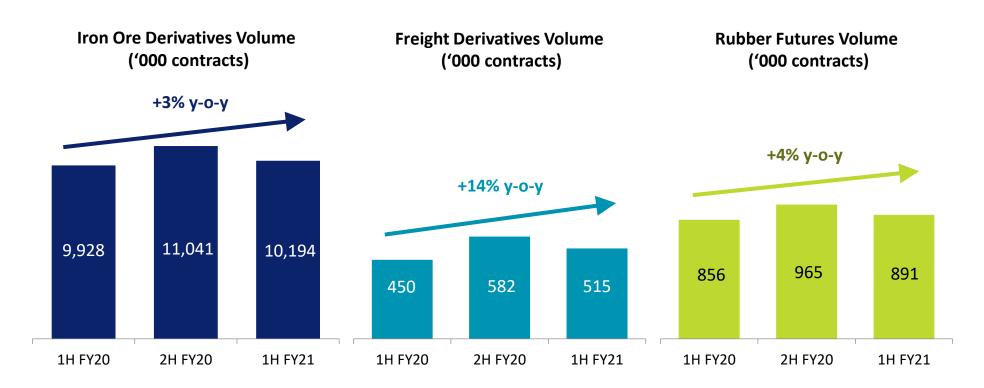




FICC – Commodities

FICC \$99M, up 17% y-o-y

- Iron ore volumes up 3% y-o-y to 10.2M contracts
- Iron Ore retains > 95% offshore market share; FFA > 60% market share
- Adding to our suite of ferrous products

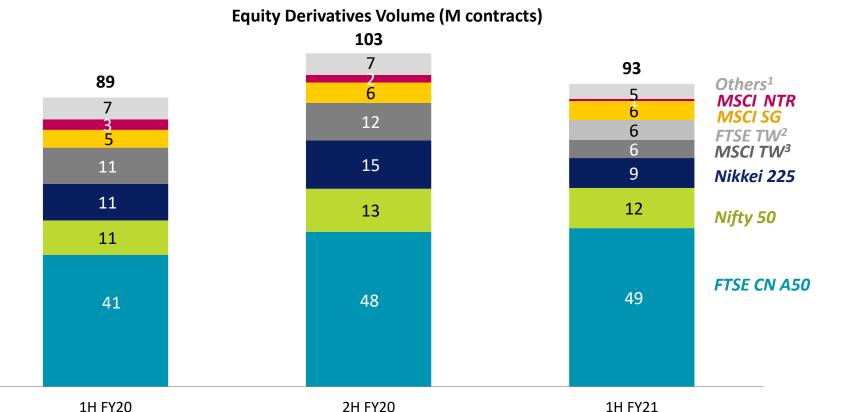




Equities – Equity Derivatives

Equities \$351M, up 3% y-o-y

- Higher trading volumes in equity derivatives, up 4% y-o-y
- FTSE CN A50 futures volumes up 20%; Nifty 50 futures volumes up 17%
- Launch of ESG index futures contracts





¹Others comprise mainly Nikkei 225 Index Options and Single Stock Futures

²Commenced trading on 20 July 2020

³Ceased trading on SGX on 1 November 2020

Equities – Equity Derivatives (FTSE Taiwan update)

Equities \$351M, up 3% y-o-y

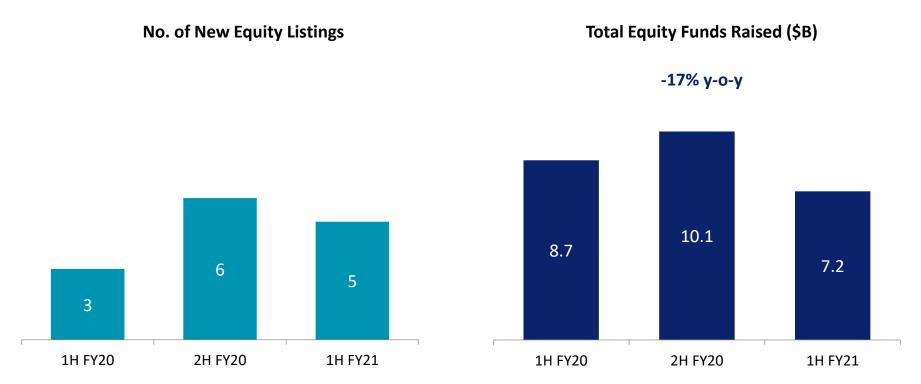
- Volume of Aggregate SGX MSCI/FTSE Taiwan contracts increased 5% y-o-y
- Open interest and volume market share of the SGX FTSE Taiwan futures contract remain >80% and >90% respectively
- Exchange venue plays a significant role in determining liquidity flows
- We attribute our success in retaining liquidity in the SGX FTSE Taiwan futures contract to:
 - The trust we have built with our customers;
 - The value that our multi-asset offering brings to them; and
 - The significant benefits the SGX ecosystem offers to the investment community
- Impact to average fee per contract:
 - Our derivatives average fee per contract was lower by 15% q-o-q to \$1.16, mainly due to the offering of an introductory fee for the new SGX FTSE Asia expansion suite
 - We expect our average fee per contract to improve as our FTSE Taiwan and new contracts run-in over the next two quarters

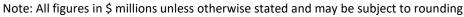


Equities – Cash Equities Listings

Equities \$351M, up 3% y-o-y

- Listing revenue at \$17M, down 5%
- Total funds raised \$7.2B
- Listing of companies from a wide range of sectors







Equities – Cash Equities Trading & Clearing

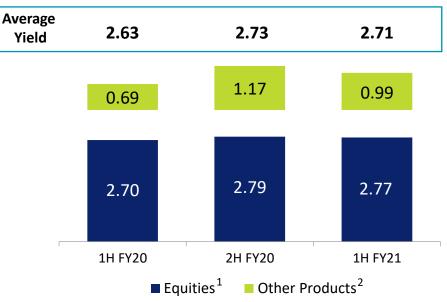
Equities \$351M, up 3% y-o-y

1H FY20

- Total traded value increased by 19% to \$161.8B
- Average Clearing Fee for Securities increased from 2.63 bps to 2.71 bps, y-o-y
- Wider spread of participation by different market segments

Securities Total Value Traded (\$B)

Average Clearing Fee by Products (bps)



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

2H FY20

■ Equities¹ ■ Other Products²

1H FY21



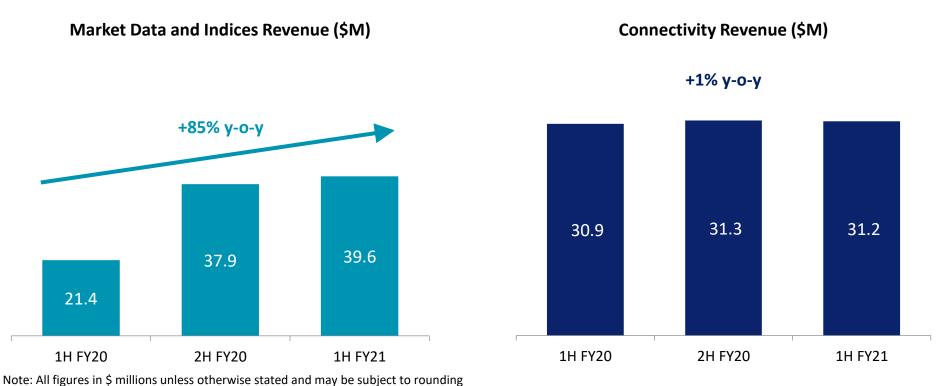
 $^{^{\}rm 1}\,\text{Equities}$ include ordinary shares, real-estate investment trusts and business trusts

² Other products include structured warrants, exchange-traded funds, daily leverage certificates, debt securities, and American depository receipts

Data, Connectivity & Indices

Indices \$71M, up 35% y-o-y

- Market data and Indices revenue up 85% to \$40M
- Connectivity revenue comparable at \$31M
- Scientific Beta to launch Smart Green offering in 3Q FY21







Looking ahead ...



We expect global economies to recover as COVID-19 vaccines become more widely available.



Investments into cash equities is anticipated to grow, while portfolio risk management activities may rise due to shifts in US policies under its new administration.



We expect the medium-term revenue contribution of our recently acquired subsidiaries Scientific Beta and BidFX to grow beyond their current 6%, as they tap on an enlarged network of resources within the SGX group to execute their growth plans.



We launched SGX FIRST (Future In Reshaping Sustainability Together) to expand our sustainability capabilities and drive sustainable practices in our financial ecosystem.



Our total expenses and capital expenditure for FY2021 remain between \$535-\$545 million and between \$55-\$60 million respectively.



Questions and Answers Panel

Loh Boon Chye, Chief Executive Officer

Ng Yao Loong, Chief Financial Officer

Michael Syn, Head of Equities

Lee Beng Hong, Head of Fixed Income, Currencies & Commodities

Ng Kin Yee, Head of Data, Connectivity & Indices

Chew Sutat, Head of Global Sales & Origination

Tan Boon Gin, CEO of SGX RegCo

