

Singapore Exchange

January 2025

Singapore Exchange

Commodities | Equity Derivatives | Fixed Income | FX | Indices | Securities

International multi-asset exchange group

Headquartered in AAA-rated Singapore, we are an international multi-asset exchange focused on expanding the strengths of our platform and services for our clients

- Asia's most international, multi-asset exchange operating equity, fixed income,
 currency and commodity markets
- Diversified exchange group with a global distribution network present in 22 cities¹ globally
- High EBITDA margins of at least 57% in the last five financial years



Rated Aa2, highest credit rating assigned to any exchange group in the world by Moody's²
Re-affirms the strong credit fundamentals of SGX and clearing houses, and reinforces our risk management value-proposition to customers

² As at 22 November 2023



¹ Including subsidiaries

Five business and client units

Five business and client units covering the entire exchange value chain from listing, trading, clearing, post-trade, depository and data services

Fixed Income, Currencies and Commodities (FICC) – 26%¹

- Fixed Income Listing & Trading
- Trading & Clearing of Pan-Asian currency and commodity derivatives



Equities - Cash 27%¹

- Equity Listings
- Trading & Clearing of cash equities, ETFs, Structured Warrants, REITs, DLCs, etc.
- Delivery, Settlement & Custody of securities



Equities - Derivatives 27%¹

- Trading & Clearing of Pan-Asian equity index derivatives
- Offer access and risk management solutions that addresses almost 100% of Asia's GDP



Platform & Others-20%1

- FICC and Equities data
- API and Co-location connectivity
- Development and bespoke calculation of indices



Global Sales and Origination (GSO)

 Nine international offices and specialist sales teams (excluding subsidiaries)



¹ Proportion of total revenue contribution in FY2024



SGX's strategic priorities

#2 #1 #3 Widen our **Grow our** Advance our multipartnerships and international asset exchange networks presence Capitalising on strengths to drive growth amidst evolving macro trends Asia leads in Sustainability and Electronification Growth of Idiosyncratic returns global growth climate change of OTC markets drives country passive investing

allocation



Our strengths as a multi-asset marketplace

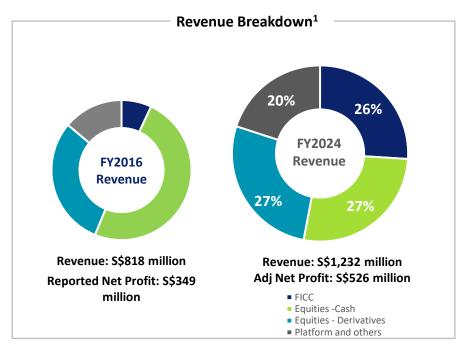
- Drive network and portfolio effects
- Strong support from our ecosystem of participants





Diversified group that is positioned for growth

- Diversified revenue streams through adoption of Multi-Asset strategy
- Combination of strong <u>core</u> businesses, exciting growth engines and <u>emerging</u> opportunities





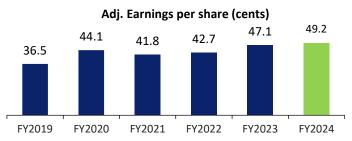
¹ Revenue breakdown derived from FY2024 financial statements. Figures may be subject to rounding.

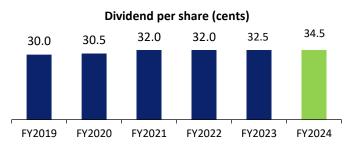


Robust financials

- Reward shareholders with a mid-single digit % CAGR in dividend in the medium-term³
- Capacity to further invest and grow given our strong balance sheet, healthy leverage ratios, and strong cash flows

	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Revenue (\$ million)	910	1,053	1,056	1,099	1,194	1,232
EBITDA (\$ million)	524	656¹	625	634	688	702
EBITDA margin	57.5%	62.3%	59.2%	57.7%	57.6%	57.0%
Operating profit (\$ million)	461	566	531	537	590	607
Operating profit margin	50.7%	53.7%	50.3%	48.9%	49.4%	49.2%
Adj. Net profit attributable to SGX (\$ million)	391	472	447	456	503	526
Gross Debt to EBITDA (x) ²	-	0.6	0.9	1.2	1.1	1.0





¹ Adoption of SFRS(I) 16 Leases: Rental expenses relating operating leases for data centers and office premises are now recorded as depreciation expense and finance charges

³ Subject to earnings growth



² Gross debt include both borrowings and lease liabilities; EBITDA is net of rental expenses and over the last 12 months

Beyond our financial performance

Sustainability

- Driving climate transition by introducing:
 - Electric vehicle (EV) metal contracts.
 - First global shelf of futures tracking MSCI Climate Action Index.
- Launched ESGenome, a platform for the disclosure of SGX-listco's GHG emissions data.

Governance

- Transparency: Monthly publications of market statistics e.g., trading volume, value and open interest
- Continue to uphold regulatory obligations:
 - Regulated by MAS
 - PFMI compliant
 - CDP and SGX-DC regulated by ESMA and CFTC respectively

Risk Management

- Ensuring operational resilience:
 Enterprise command centers in 3 locations that monitor the health of our trading and clearing infrastructure 24/7.
- Mitigating counterparty risks: Assessment of the quality of members prior to admission and regular member supervision.
- Countering liquidity risks: Perform regular "liquidity stress tests" which simulate a variety of hypothetical defaults.



FOW Asia Pacific Awards "Exchange of the Year"



2nd Consecutive win for "Asia-Pacific's Best FX Exchange" by Euromoney



Energy Risk Asia Awards "Commodities Exchange of the Year"



"Asia-Pacific Derivatives Exchange of the Year" at the GlobalCapital Derivatives Awards 2024



"Pan-Asian Compliance Team of the Year" 2024



Business Update – FY2024

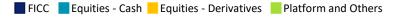


Our multi-asset strategy has grown and diversified our revenue



Revenue: \$\$818 million
Reported Net Profit: \$\$349 million

Revenue: \$\$1,232 million
Adjusted Net Profit: \$\$526 million



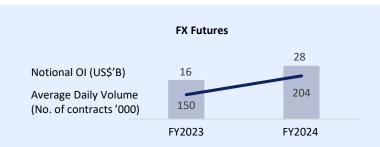


SGX FX: Growing strategic importance

ADV across the FX franchise has doubled over the past 3 years



36% growth in FX Futures volume



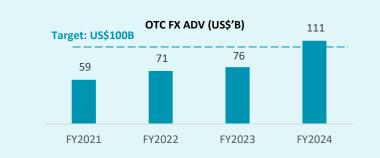


Total OI grew 76% to US\$27.6B

- Predominant venue for trading international RMB and INR futures
- Growing volumes in other key Asian currencies



47% growth in OTC FX ADV to US\$111B





Achieved target ADV of US\$100B earlier



Target to contribute mid-to-high single digit % of Group EBITDA in the medium term

 Acquire new clients across Europe and Asia Pacific



Robust and sustained growth in Commodities

Global leader in seaborne iron ore; Record volumes across suite of products



Iron Ore

Volumes grew 52% to 54.5M contracts

Strong volume growth across US/ Europe

Proportion of screen trading tripled since FY21



FFA

Volumes grew 23% to 2.5M contracts

World's largest dry FFA venue

Source of independent maritime market data



50% growth in Commodities volume

More than doubled from FY21



Rubber

Volumes grew 62% to 3.4M contracts

Global pricing benchmark for natural rubber

Stronger market fundamentals



Dairy

Volumes grew 31% to 640K contracts

Annual growth of >30% for volume and OI since launch

OI increased 74% to 160K contracts



Anchoring foothold as the venue-of-choice for Asia access

Facilitating access to key Asian economies

- Asia's 2024 growth forecast has been revised upwards¹
- Growth of emerging markets: China and India would make up nearly half of global growth in 2024¹
- Rising appeal of Southeast Asia
- AI / semiconductor thematic
- Changing monetary policies and elections-led volatility

Enhancing product suite

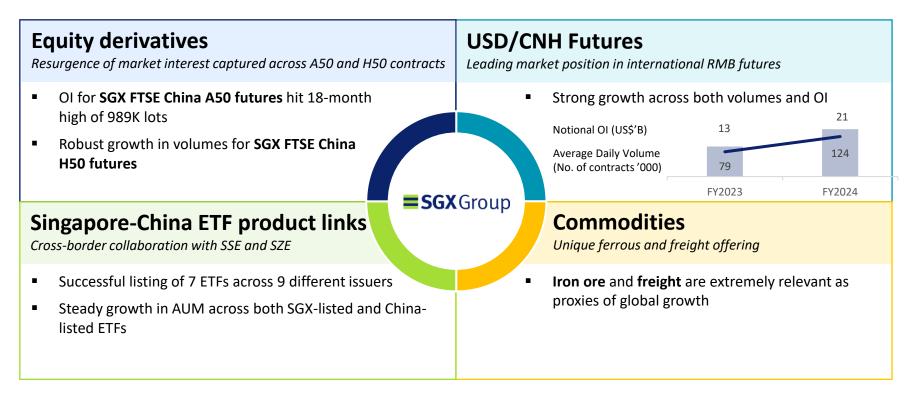
- Introduced short-term interest rate futures linked to TONA and SORA
- Healthy pipeline of DRs on the Thailand-Singapore DR linkage
- Launched first Active ETF
- Expanding suite of Structured Certs to include other underlying markets

¹ Source: International Monetary Fund



We are the key international gateway to China

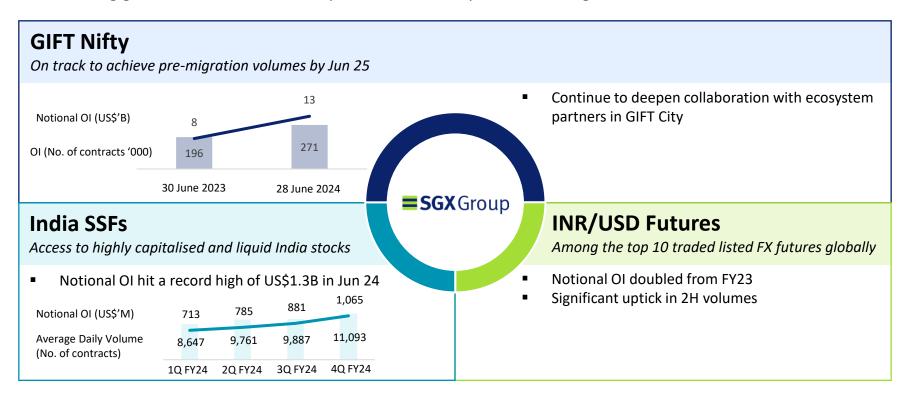
Enabling global investors to gain exposure across different sectors powering China's growth





Riding on the rise of India

Providing global investors with a comprehensive Indian portfolio management suite



¹ Comparing 28 June 2024 against 30 June 2023.



Positioning for growth

We aim to grow Group revenue (excluding treasury income) between 6-8% CAGR in the medium term



Whole-of-ecosystem approach to strengthen equities market development in Singapore



Enhance connectivity across ASEAN through closer regional partnerships



Realise synergies between ferrous and freight offering to drive next phase of growth for Commodities



Enhance growth opportunities in FX franchise by scaling client acquisition across Europe and Asia Pacific

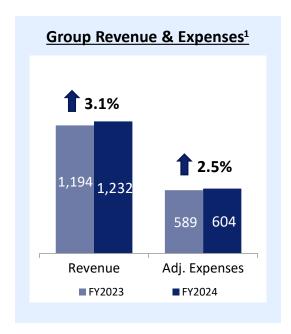
Appendix I

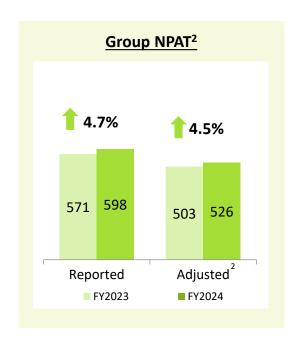
FY2024 Financial Performance

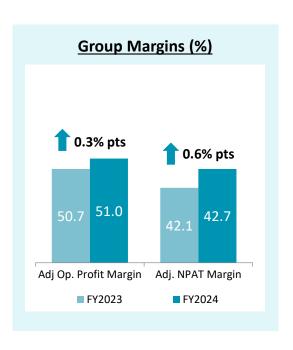


FY2024 Highlights

Stable growth in revenue and earnings







Adjusted figures are non-SFRS (I) measures. Please refer to Section 8 of our financial results for reconciliations between the adjusted and their equivalent measures.

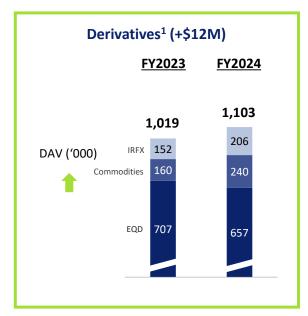


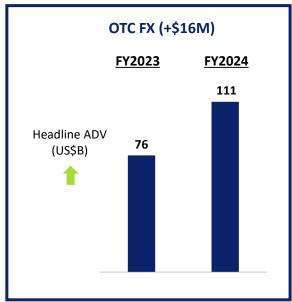
¹ Adjusted expenses exclude amortisation of purchased intangibles, acquisition-related expenses and other one-off costs.

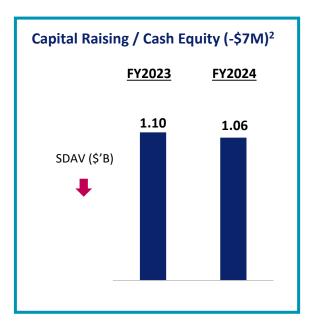
² NPAT relates to 'Net profit attributable to equity holders of the Company'. Adjusted NPAT excludes certain non-cash and non-recurring items that have less bearing on SGX's operating performance. Hence, they better reflect the group's underlying performance.

Revenue growth driven by Currencies and Commodities

Currencies and Commodities revenue grew 23.0%





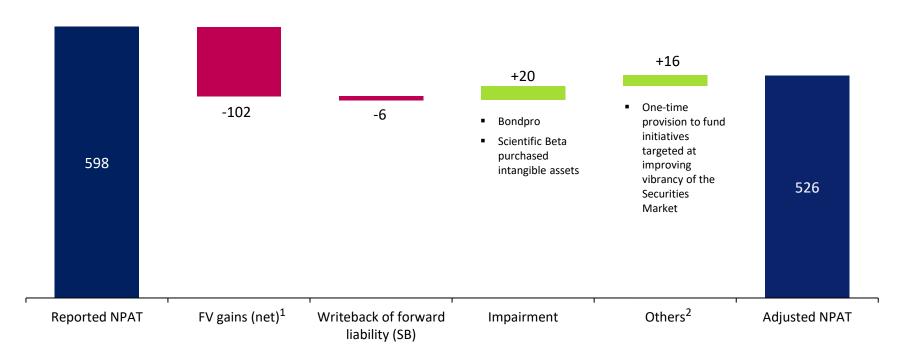


¹ Derivatives revenue includes Equities Derivatives, Currencies and Commodities futures and options trading and clearing revenue and associated treasury income.

² Fixed Income Listing revenue and total Equities – Cash revenue.



NPAT includes non-cash adjustments from investments



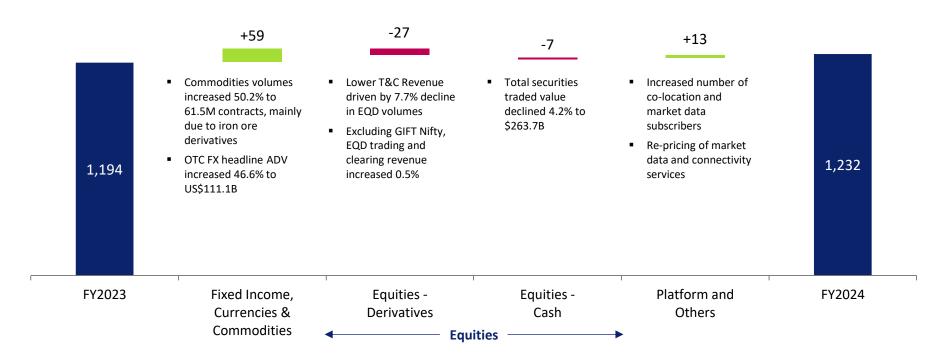
¹ Comprises (i) FV gains on investment in 7RIDGE Fund, a closed-end fund managed by 7RIDGE, that acquired global trading software provider Trading Technologies; (ii) gains on changes in interest in Marketnode and CIX following new capital injection; and (iii) FV losses on investment in Freightos.

² Also includes associated income tax adjustments, loss on fixed asset write-off and amortisation of purchased intangible assets.



FY2024 Revenue up 3.1% to \$1,232M

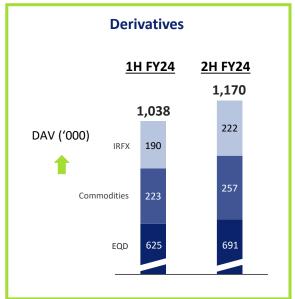
Average fee per contract for Equity, Currency and Commodity derivatives was marginally lower at \$1.54 (vs. \$1.56 pro-forma average fee per contract¹ in FY2023)

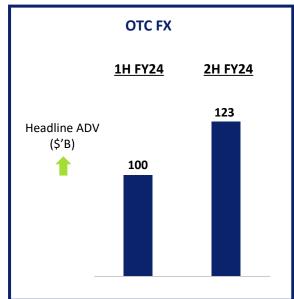


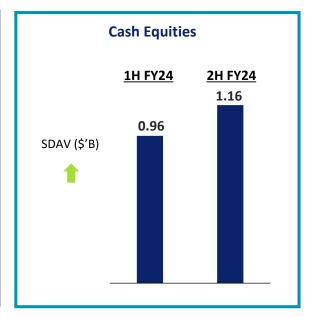


2H FY2024 vs 1H FY2024 Revenue up 8.0%

Sustained momentum across most business lines







Net Revenue from FY2025

- From FY2025, transaction-based expenses, i.e. processing and royalties, will be moved from expenses to be netted-off against revenue
- Better reflection of the underlying economics of our transaction-based businesses, and consistent with the practices of global peers

Income Statement – Group	FY2024 \$'000	
Operating revenue	1,231,675	
Fixed Income, Currencies and Commodities	322,497	
Equities – Cash	334,937	
Equities – Derivatives	334,045	
Platform and Others	240,196	
Less: Transaction-based expenses ¹	69,647	
Operating revenue less transaction-based expenses (Net Revenue)	1,162,028	

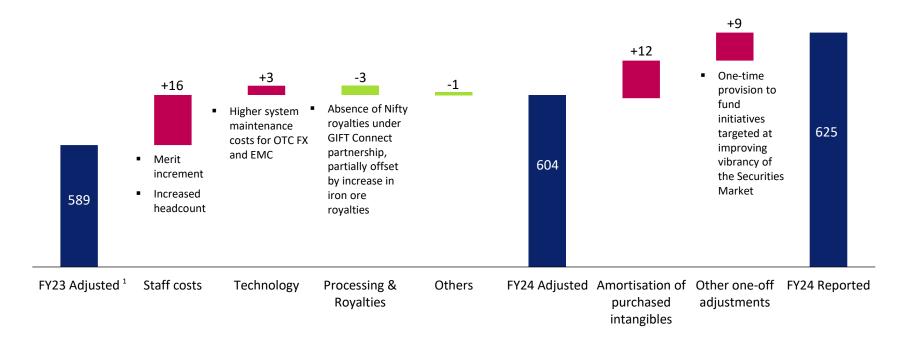


¹ Breakdown to the revenue categories will be disclosed in section on operating segments.



FY2024 Total Adjusted Expenses up 2.5% to \$604M

Lower expense growth

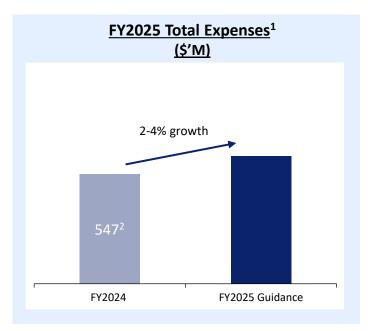


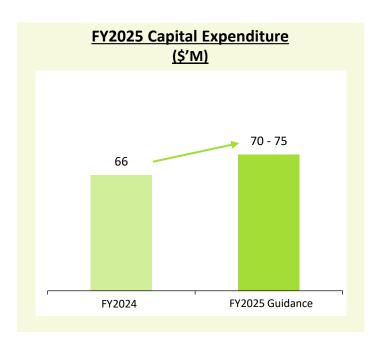
¹ Adjusted figures presented are non-SFRS (I) measures. Please refer to Section 8 of our financial results for reconciliations between the adjusted and their equivalent measures. Adjusted expenses exclude amortisation of purchased intangibles, acquisition-related expenses and other one-off costs.



Expense and capex guidance

- Expense increase of 2-4%¹ in FY2025, and in the low to-mid single digit % range in the medium term
- Capital expenditure of \$70-75M in FY2025, and expected to further increase in the medium term due to technology modernization





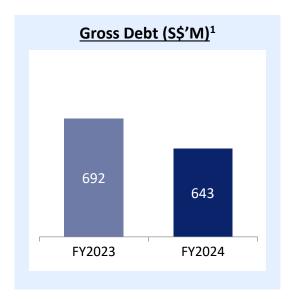
² Expenses less one-time provision to be channeled to industry partners for Securities Market initiatives, and processing and royalties.

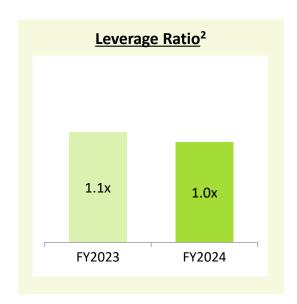


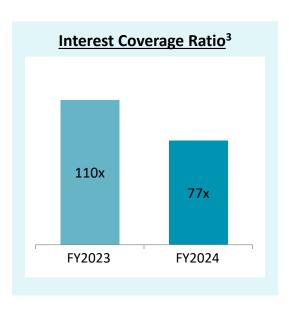
¹ Excluding transaction-based expenses.

Strong balance sheet with healthy leverage ratios

Lower absolute debt level as we partially paid down debt in our most recent refinancing exercise







³ Defined as EBITDA net of rental expenses, divided by interest (which includes both cash and non-cash expenses).

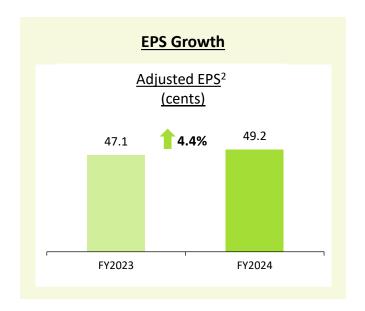


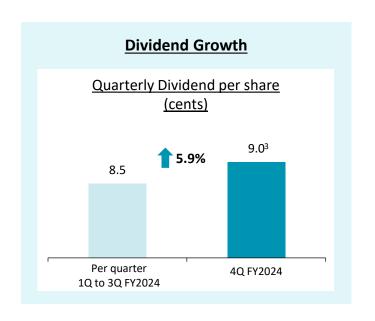
¹ Gross debt refers to borrowings of SGX Group.

² Defined as Gross Debt plus lease liabilities, divided by EBITDA for last 12 months.

Proposed final quarterly dividend of 9.0 cents per share

■ In line with our target of growing dividend per share at a mid-single digit % CAGR in the medium-term¹





³ 4Q FY2024 dividend per share is subject to approval by shareholders at our AGM on 10 October 2024.



¹ Subject to earnings growth.

² Adjusted figures presented are non-SFRS (I) measures. Please refer to Section 8 of our financial results for reconciliations between the adjusted and their equivalent measures.



Thank you

SGX Investor Relations Contact:

Liana CHUE, Head, Investor Relations (liana.chue@sgx.com)
Tingting GUO, VP, Investor Relations (tingting.guo@sgx.com)

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