

Singapore Results Review

4 November 2024

Agriculture | Plantation

Wilmar International (WILSP)

Stronger Volumes, Weaker Margins

- Maintain NEUTRAL, with new SOP-based SGD3.00 TP from SGD3.10, 3% downside. Wilmar International's 9M24 results came in below expectations. While we expect earnings to see QoQ improvements in 4Q24, external factors like the upcoming US election risks could crimp share price recovery. Valuation will likely remain at a discount to its China-listed peers until earnings make a significant turnaround.
- 9M24 core profit accounted for 65% and 56% of our and consensus FY24 estimates. The main discrepancy came from lower margins for all divisions, despite stronger-than-expected sales volume recovery in 3Q24. 3Q24 core net profit saw a decrease QoQ and YoY (-25% and -36%).
- In 3Q24, food product sales volume grew 16.6% QoQ, driven by a strong recovery in consumer products (+34.9% QoQ) as well as medium pack and bulk (+11.4%). This brought 9M24 sales volume growth to 6.3% YoY, which is actually above our projected 2% growth for FY24F. Although there is no segmental disclosure on PBT for 3Q24, management noted that margin declined in 3Q24, likely coming from downtrading activities.
- Feed and industrial division saw QoQ volume rise 16.9% in 3Q24 driven by sugar (+25.5%) and oilseeds and grains (+20.2%). This brought 9M24 sales volume to +8.9% YoY (up from -9.3% YoY in 1H24), again higher than our projected -5% YoY for FY24F. Despite the improvement in volume in the oilseeds and grains segment, profitability was dragged down by weaker profit in China as crushing margin fell. Going forward, with the recently announced stimulus package in China, demand could improve further, although this could be slightly offset by the higher import duty risks stemming from a potential deterioration in the US-China trade tensions.
- As for the tropical oils segment, refining margin weakened in 3Q24, but should improve in 4Q, taking into account the change in the export tax levy in Indonesia from mid-September and Malaysia from 1 November.
- The sugar trading and merchandising segment continued to see strong volume in 3Q but as sugar prices fell and milling activities were affected by the sugar strike, margin is likely to have been hit in 3Q24, leading to weaker profit contribution. Going forward, although the sugar strike in Australia has ended, a delayed milling programme could also keep margins relatively subdued, although 4Q24 should see an improvement QoQ.
- No disclosure for the plantation and sugar milling division, but this should have improved QoQ as CPO prices rose and FFB output increased seasonally.
- We cut FY24F-26F earnings by 9.1%, 3.9%, and 1.2% for, after ascribing lower margins for the feed and industrial division, although this was offset slightly after inputting our latest in-house FX assumptions.
- Maintain NEUTRAL, with lower SGD3.00 TP (including 4% ESG premium). We believe Wilmar will trade in line with regional valuations until earnings undergo a significant turnaround.

Forecasts and Valuation	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Total turnover (USDm)	73,399	67,155	70,896	72,762	74,700
Recurring net profit (USDm)	2,420	1,336	1,131	1,355	1,505
Recurring net profit growth (%)	31.3	(44.8)	(15.3)	19.8	11.1
Recurring P/E (x)	6.01	10.89	12.86	10.73	9.66
P/B (x)	0.7	0.7	0.7	0.7	0.7
P/CF (x)	7.10	3.74	10.31	6.95	6.22
Dividend Yield (%)	5.3	5.4	4.4	5.4	5.7
EV/EBITDA (x)	8.57	9.95	11.31	10.16	9.29
Return on average equity (%)	12.0	7.6	5.4	6.3	6.9
Net debt to equity (%)	109.3	99.1	104.0	102.5	99.8

Source: Company data, RHB

Neutral (Maintained)

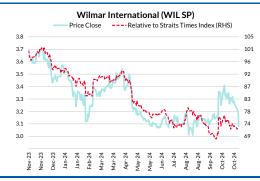
Target Price (Return): SGD3.00 (-3%)
Price (Market Cap): SGD3.08 (USD14,541m)
ESG score: 3.3 (out of 4)
Avg Daily Turnover (SGD/USD) 15.6m/11.8m

Analyst

Singapore Research sg.research@rhbgroup.com

Share Performance (%)

	YID	1m	3m	6m	12m
Absolute	(13.7)	(5.2)	(2.8)	(4.7)	(14.2)
Relative	(23.5)	(4.6)	(6.9)	(12.8)	(29.9)
52-wk Price lo	ow/high (S		3.03	1 -3.69	



Source: Bloomberg

Overall ESG Score: 3.3 (out of 4)

E: EXCELLENT

Wilmar had a GHG emissions intensity of 0.68 CO2e/tonne on its CPO in 2023, as compared to 0.72 CO2e/tonne in 2018. This was achieved as a result of consistent usage of biomass as fuel and operating methane capture plants at maximum efficiency. It also has 81% RSPO certification at its estates and mills, and targets to hit the 100% mark by 2025. S: GOOD

It has policies guided by international standards as set out in the United Nations (UN) Guiding Principles on Business and Human Rights, UN Global Compact, International Labour Organisation conventions, the UK Modern Slavery Act and the Universal Declaration of Human Rights and its covenants. It is working with other plantation players to find a solution under the Decent Rural Living initiative, convened by Forum for the Future.

G: EXCELLENT

Half of the Board members are independent directors, with full disclosure on director remuneration including salaries and bonuses. Only four out of 14 directors are women. Wilmar has an in-house investor relations team and holds investor meetings regularly, embodying good transparency and disclosure practices.



Financial Exhibits

Asia	
Singapore	
Agriculture	
Wilmar International	
WILSP	
Neutral	

SOP

Key drivers

- i. CPO prices and FFB production output;
- ii. Soybean crush margins;
- iii. Improved profitability of rice and flour business;
- iv. Favourable tax regime.

Key risks

- i. Volatilities in oilseeds earnings;ii. Slower-than-expected recovery in vegetable oil demand.

Company Profile

Wilmar International is an agribusiness company. It has over 500 manufacturing plants and an extensive distribution network covering China, India, Indonesia and some 50 other countries. Wilmar is involved in 3 main commodities which are palm, soybean and sugar.

Financial summary (USD)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Recurring EPS	0.39	0.21	0.18	0.22	0.24
DPS	0.12	0.13	0.10	0.13	0.13
BVPS	3.12	3.15	3.22	3.31	3.41
Return on average equity (%)	12.0	7.6	5.4	6.3	6.9

Valuation metrics	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Recurring P/E (x)	6.01	10.89	12.86	10.73	9.66
P/B (x)	0.7	0.7	0.7	0.7	0.7
FCF Yield (%)	(3.0)	11.1	(4.1)	1.9	3.6
Dividend Yield (%)	5.3	5.4	4.4	5.4	5.7
EV/EBITDA (x)	8.57	9.95	11.31	10.16	9.29
EV/EBIT (x)	11.42	14.72	17.68	15.54	14.02

Income statement (USDm)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Total turnover	73,399	67,155	70,896	72,762	74,700
Gross profit	7,476	5,273	5,567	5,713	5,866
EBITDA	4,392	3,584	3,325	3,758	4,153
Depreciation and amortisation	(1,095)	(1,162)	(1,199)	(1,300)	(1,401)
Operating profit	3,297	2,423	2,126	2,458	2,752
Net interest	(448)	(748)	(813)	(892)	(1,012)
Pre-tax profit	3,117	1,956	1,435	1,704	1,896
Taxation	(547)	(298)	(235)	(260)	(289)
Reported net profit	2,402	1,525	1,102	1,326	1,476
Recurring net profit	2,420	1,336	1,131	1,355	1,505

Cash flow (USDm)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Change in working capital	(778)	2,194	(865)	(558)	(562)
Cash flow from operations	2,048	3,885	1,410	2,093	2,338
Capex	(2,487)	(2,271)	(2,010)	(1,810)	(1,810)
Cash flow from investing activities	(2,218)	(2,464)	(2,074)	(1,873)	(1,873)
Dividends paid	(755)	(795)	(662)	(803)	(851)
Cash flow from financing activities	429	113	(37)	142	92
Cash at beginning of period	2,693	2,999	4,505	3,513	4,241
Net change in cash	259	1,534	(701)	362	557
Ending balance cash	3,104	4,658	3,638	4,074	5,361

Balance sheet (USDm)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Total cash and equivalents	5,722	8,156	6,513	6,241	6,163
Tangible fixed assets	15,499	16,558	18,019	18,647	19,175
Total investments	3,615	3,468	3,161	2,871	2,598
Total assets	60,402	61,809	62,584	63,282	64,114
Short-term debt	23,435	22,242	22,242	22,242	22,242
Total long-term debt	6,994	8,460	8,460	8,460	8,460
Total liabilities	37,801	39,057	39,319	39,415	39,532
Total equity	22,601	22,752	23,265	23,867	24,581
Total liabilities & equity	60,402	61,809	62,584	63,282	64,114

Key metrics	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Revenue growth (%)	11.6	(8.5)	5.6	2.6	2.7
Recurrent EPS growth (%)	32.5	(44.8)	(15.3)	19.8	11.1
Gross margin (%)	10.2	7.9	7.9	7.9	7.9
Operating EBITDA margin (%)	6.0	5.3	4.7	5.2	5.6
Net profit margin (%)	3.3	2.3	1.6	1.8	2.0
Dividend payout ratio (%)	33.1	52.7	60.1	60.6	57.6
Capex/sales (%)	3.4	3.4	2.8	2.5	2.4
Interest cover (x)	3.78	1.94	1.70	1.96	2.20

Source: Company data, RHB



Figure 1: WIL's results review

FYE Dec (USD)	3Q23	2Q24	3Q24	QoQ (%)	YoY (%)	9M23	9M24	YoY (%)	Comments
Revenue	17,673	15,253	17,749	16.4	0.4	50,211	48,684	(3.0)	Likely due to lower commodity prices, but offset by the higher sales volume from food products (+6.3% YoY) and feed & industrial products (+8.9% YoY)
EBITDA EBITDA margin (%)	1,023 5.8	878 5.8	913 5.1	4.1	(10.7)	2,677 5.3	2,703 5.6	1.0	Narrower margins across the board
Net profit Net margin (%)	314	277	254	(8.1)	(19.0)	865	834	(3.6)	
Core profit	324	278	208	(25.1)	(35.7)	901	814	(9.6)	
Core net margin (%)	1.8	1.8	1.2			1.8	1.7		

Source: Company data, RHB

Figure 2: Operational statistics

FYE Dec ('000 tonnes)	3Q23	2Q24	3Q24	QoQ (%)	YoY (%)	9M23	9M24	YoY (%)
Food products	8,315	7,449	8689.0	16.6	4.5	22,894	24,325	6.3
- Consumer products	2,219	1660.0	2239.0	34.9	0.9	6150	6328	2.9
- Medium pack and bulk	6,096	5789	6450	11.4	5.8	16744	17997	7.5
Feed & industrial products	16,617	15,610	18242	16.9	9.8	44,538	48,489	8.9
- Tropical oils	6,771	6063	6598	8.8	(2.6)	18175	18613	2.4
- Oilseeds and grains	6,246	6375	7662	20.2	22.7	17457	19392	11.1
- Sugar	3,600	3172	3982	25.5	10.6	8906	10484	17.7

Source: Company data, RHB

Figure 3: SOP valuation

	Value	
SOP valuation	(USDm)	Valuation basis
Plantation and sugar milling	4,113	10x FY24F P/E
Consumer products	3,982	15x blended FY24F P/E
Feed and industrial products	6,241	10x blended FY24F P/E
Others	27	DCF: Ce 7.7%, Rf 4%, Beta 1.0, Rm 7.7%, TG 0%
JV & associates	1,435	0.5x P/BV
SOP value	15,799	
Value per share (USD)	2.53	
Exchange rate	1.32	
Conglomerate discount	-15%	
ESG premium/(discount)	+4.7%	
SOP TP (rounded up)	3.00	

Source: RHB

Emissions And ESG

Trend analysis

In FY23, Scope 1 emissions slightly decreased to 8.7m tonnes of CO2 equivalents (FY22: 8.8m tonnes of CO2 equivalents) while Scope 2 increased to 5.2m tonnes of CO2 equivalents (FY22: 4.9m tonnes of CO2 equivalents)

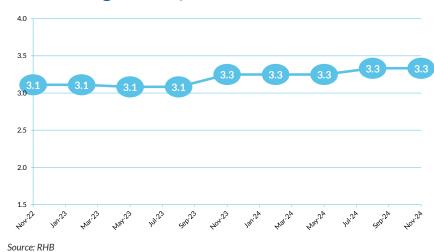
Emissions (tCO2e)	Dec-21	Dec-22	Dec-23
Scope 1	9,600,000	8,800,000	8,700,000
Scope 2	4,400,000	4,900,000	5,200,000
Scope 3	na	na	na
Total emissions	14,000,000	13,700,000	13,900,000

Source: Company data, RHB

Latest ESG-Related Developments

- Strengthening climate commitment: In 2022, Wilmar has signed up with Science Based Target
 initiative (SBTi) to set its emission reduction targets as well as to demonstrate progress of its
 commitment.
- GHG emissions mapped out: Wilmar has successfully completed the mapping of its Scope 1 and Scope 2 GHG emissions for the new baseline year, ie FY22.
- Reduced water intensity: Wilmar has successfully achieved its target of reducing water intensity
 in POMs in Indonesia and Nigeria, both meeting target of below 1.3m3/MT.
- Biodiversity and conservation work: As part of its riparian rehabilitation programme, a total of 531ha of riparian zones were restored and rehabilitated, as of Dec 2023.

ESG Rating History



Recommendation Chart



Source: RHB, Bloomberg

Date	Recommendation	Target Price	Price
2024-08-14	Neutral	3.10	3.09
2024-08-12	Neutral	3.30	3.04
2024-05-01	Neutral	3.50	3.23
2024-02-22	Buy	4.10	3.41
2023-11-19	Buy	4.40	3.68
2023-10-30	Buy	4.25	3.54
2023-08-14	Buy	4.25	3.66
2023-07-23	Buy	4.65	3.75
2023-05-02	Buy	4.40	3.93
2023-02-23	Buy	4.65	3.95
2022-10-31	Buy	5.40	3.88
2022-08-10	Buy	4.95	4.15
2022-08-08	Buy	5.05	4.09
2022-05-04	Buy	5.10	4.41
2022-02-23	Buy	5.30	4.56

Source: RHB, Bloomberg



RHB Guide to Investment Ratings

Buy: Share price may exceed 10% over the next 12 months

Trading Buy: Share price may exceed 15% over the next 3 months, however longer-

term outlook remains uncertain

Neutral: Share price may fall within the range of +/- 10% over the next

12 months

 Take Profit:
 Target price has been attained. Look to accumulate at lower levels

 Sell:
 Share price may fall by more than 10% over the next 12 months

Not Rated: Stock is not within regular research coverage

Investment Research Disclaimers

RHB has issued this report for information purposes only. This report is intended for circulation amongst RHB and its affiliates' clients generally or such persons as may be deemed eligible by RHB to receive this report and does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. This report is not intended, and should not under any circumstances be construed as, an offer or a solicitation of an offer to buy or sell the securities referred to herein or any related financial instruments.

This report may further consist of, whether in whole or in part, summaries, research, compilations, extracts or analysis that has been prepared by RHB's strategic, joint venture and/or business partners. No representation or warranty (express or implied) is given as to the accuracy or completeness of such information and accordingly investors should make their own informed decisions before relying on the same.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to the applicable laws or regulations. By accepting this report, the recipient hereof (i) represents and warrants that it is lawfully able to receive this document under the laws and regulations of the jurisdiction in which it is located or other applicable laws and (ii) acknowledges and agrees to be bound by the limitations contained herein. Any failure to comply with these limitations may constitute a violation of applicable laws.

All the information contained herein is based upon publicly available information and has been obtained from sources that RHB believes to be reliable and correct at the time of issue of this report. However, such sources have not been independently verified by RHB and/or its affiliates and this report does not purport to contain all information that a prospective investor may require. The opinions expressed herein are RHB's present opinions only and are subject to change without prior notice. RHB is not under any obligation to update or keep current the information and opinions expressed herein or to provide the recipient with access to any additional information. Consequently, RHB does not guarantee, represent or warrant, expressly or impliedly, as to the adequacy, accuracy, reliability, fairness or completeness of the information and opinion contained in this report. Neither RHB (including its officers, directors, associates, connected parties, and/or employees) nor does any of its agents accept any liability for any direct, indirect or consequential losses, loss of profits and/or damages that may arise from the use or reliance of this research report and/or further communications given in relation to this report. Any such responsibility or liability is hereby expressly disclaimed.

Whilst every effort is made to ensure that statement of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable and must not be construed as a representation that the matters referred to therein will occur. Different assumptions by RHB or any other source may yield substantially different results and recommendations contained on one type of research product may differ from recommendations contained in other types of research. The performance of currencies may affect the value of, or income from, the securities or any other financial instruments referenced in this report. Holders of depositary receipts backed by the securities discussed in this report assume currency risk. Past performance is not a guide to future performance. Income from investments may fluctuate. The price or value of the investments to which this report relates, either directly or indirectly, may fall or rise against the interest of investors.

This report may contain comments, estimates, projections, forecasts and expressions of opinion relating to macroeconomic research published by RHB economists of which should not be considered as investment ratings/advice and/or a recommendation by such economists on any securities discussed in this report.

This report does not purport to be comprehensive or to contain all the information that a prospective investor may need in order to make an investment decision. The recipient of this report is making its own independent assessment and decisions regarding any securities or financial instruments referenced herein. Any investment discussed or recommended in this report may be unsuitable for an investor depending on the investor's specific investment objectives and financial position. The material in this report is general information intended for recipients who understand the risks of investing in financial instruments. This report does not take into account whether an investment or course of action and any associated risks are suitable for the recipient. Any recommendations contained in this report must therefore not be relied upon as investment advice based on the recipient's personal circumstances. Investors should make their own independent evaluation of the information contained herein, consider their own investment objective, financial situation and particular needs and seek their own financial, business, legal, tax and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

This report may contain forward-looking statements which are often but not always identified by the use of words such as "believe", "estimate", "intend" and "expect" and statements that an event or result "may", "will" or "might" occur or be achieved and other similar expressions. Such forward-looking statements are based on assumptions made and information currently available to RHB and are subject to known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement to be materially different from any future results, performance or achievement, expressed or implied by such forward-looking statements. Caution should be taken with respect to such statements and recipients of this report should not place undue reliance on any such forward-looking statements. RHB expressly disclaims any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

The use of any website to access this report electronically is done at the recipient's own risk, and it is the recipient's sole responsibility to take precautions to ensure that it is free from viruses or other items of a destructive nature. This report may also provide the addresses of, or contain hyperlinks to, websites. RHB takes no responsibility for the content contained therein. Such addresses or hyperlinks (including addresses or hyperlinks to RHB own website material) are provided solely for the recipient's convenience. The information and the content of the linked site do not in any way form part of this report. Accessing such website or following such link through the report or RHB website shall be at the recipient's

This report may contain information obtained from third parties. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content.

The research analysts responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and autonomously. The research analysts that authored this report are precluded by RHB in all circumstances from trading in the securities or other financial instruments referenced in the report, or from having an interest in the company(ies) that they cover.

The contents of this report is strictly confidential and may not be copied, reproduced, published, distributed, transmitted or passed, in whole or in part, to any other person without the prior express written consent of RHB and/or its affiliates. This report has been delivered to RHB and its affiliates' clients for information purposes only and upon the express understanding that such parties will use it only for the purposes set forth above. By electing to view or accepting a copy of this report, the recipients have agreed that they will not print, copy, videotape, record, hyperlink, download, or otherwise attempt to reproduce or re-transmit (in any form including hard copy or electronic distribution format) the contents of this report. RHB and/or its affiliates accepts no liability whatsoever for the actions of third parties in this respect.

The contents of this report are subject to copyright. Please refer to Restrictions on Distribution below for information regarding the distributors of this report. Recipients must not reproduce or disseminate any content or findings of this report without the express permission of RHB and the distributors.

The securities mentioned in this publication may not be eligible for sale in some states or countries or certain categories of investors. The recipient of this report should have regard to the laws of the recipient's place of domicile when contemplating transactions in the securities or other financial instruments referred to herein. The securities discussed in this report may not have been registered in such jurisdiction. Without prejudice to the foregoing, the recipient is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

The term "RHB" shall denote, where appropriate, the relevant entity distributing or disseminating the report in the particular jurisdiction referenced below, or, in every other case, RHB Investment Bank Berhad and its affiliates, subsidiaries and related companies

RESTRICTIONS ON DISTRIBUTION

Malaysia

This report is issued and distributed in Malaysia by RHB Investment Bank Berhad ("RHBIB"). The views and opinions in this report are our own as of the date hereof and is subject to change. If the Financial Services and Markets Act of the United Kingdom or the rules of the Financial Conduct Authority apply to a recipient, our obligations owed to such recipient therein are unaffected. RHBIB has no obligation to update its opinion or the information in this report.

Thailand

This report is issued and distributed in the Kingdom of Thailand by RHB Securities (Thailand) PCL, a licensed securities company that is authorised by the Ministry of Finance, regulated by the Securities and Exchange Commission of Thailand and is a member of the



Stock Exchange of Thailand. The Thai Institute of Directors Association has disclosed the Corporate Governance Report of Thai Listed Companies made pursuant to the policy of the Securities and Exchange Commission of Thailand. RHB Securities (Thailand) PCL does not endorse, confirm nor certify the result of the Corporate Governance Report of Thai Listed Companies.

Indonesia

This report is issued and distributed in Indonesia by PT RHB Sekuritas Indonesia. This research does not constitute an offering document and it should not be construed as an offer of securities in Indonesia. Any securities offered or sold, directly or indirectly, in Indonesia or to any Indonesian citizen or corporation (wherever located) or to any Indonesian resident in a manner which constitutes a public offering under Indonesian laws and regulations must comply with the prevailing Indonesian laws and regulations.

Singapore

This report is issued and distributed in Singapore by RHB Bank Berhad (through its Singapore branch) which is an exempt capital markets services entity and an exempt financial adviser regulated by the Monetary Authority of Singapore. RHB Bank Berhad (through its Singapore branch) may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, RHB Bank Berhad (through its Singapore branch) accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact RHB Bank Berhad (through its Singapore branch) in respect of any matter arising from or in connection with the report.

United States

This report was prepared by RHB is meant for distribution solely and directly to "major" U.S. institutional investors as defined under, and pursuant to, the requirements of Rule 15a-6 under the U.S. Securities and Exchange Act of 1934, as amended (the "Exchange Act") via a registered U.S. broker-dealer as appointed by RHB from time to time. Accordingly, any access to this report via Bursa Marketplace or any other Electronic Services Provider is not intended for any party other than "major" US institutional investors (via a registered U.S broker-dealer), nor shall be deemed as solicitation by RHB in any manner. RHB is not registered as a broker-dealer in the United States and currently has not appointed a U.S. broker-dealer. Additionally, RHB does not offer brokerage services to U.S. persons. Any order for the purchase or sale of all securities discussed herein must be placed with and through a registered U.S. broker-dealer as appointed by RHB from time to time as required by the Exchange Act Rule 15a-6. For avoidance of doubt, RHB reiterates that it has not appointed any U.S. broker-dealer during the issuance of this report. This report is confidential and not intended for distribution to, or use by, persons other than the recipient and its employees, agents and advisors, as applicable. Additionally, where research is distributed via Electronic Service Provider, the analysts whose names appear in this report are not registered or qualified as research analysts in the United States and are not associated persons of any registered U.S. broker-dealer as appointed by RHB from time to time and therefore may not be subject to any applicable restrictions under Financial Industry Regulatory Authority ("FINRA") rules on communications with a subject company, public appearances and personal trading. Investing in any non-U.S. securities or related financial instruments discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in the United States. The financial instruments discussed in this report may not be suitable for all investors. Transactions in foreign markets may be subject to regulations that differ from or offer less protection than those in the United States.

DISCLOSURE OF CONFLICTS OF INTEREST

RHB Investment Bank Berhad, its subsidiaries (including its regional offices) and associated companies, ("RHBIB Group") form a diversified financial group, undertaking various investment banking activities which include, amongst others, underwriting, securities trading, market making and corporate finance advisory.

As a result of the same, in the ordinary course of its business, any member of the RHBIB Group, may, from time to time, have business relationships with, hold any positions in the securities and/or capital market products (including but not limited to shares, warrants, and/or derivatives), trade or otherwise effect transactions for its own account or the account of its customers or perform and/or solicit investment, advisory or other services from any of the subject company(ies) covered in this research report.

While the RHBIB Group will ensure that there are sufficient information barriers and internal controls in place where necessary, to prevent/manage any conflicts of interest to ensure the independence of this report, investors should also be aware that such conflict of interest may exist in view of the investment banking activities undertaken by the RHBIB Group as mentioned above and should exercise their own judgement before making any investment decisions.

In Singapore, investment research activities are conducted under RHB Bank Berhad (through its Singapore branch), and the disclaimers above similarly apply.

Malaysia

Save as disclosed in the following link RHB Research Conflict Disclosures - Oct 2024 and to the best of our knowledge, RHBIB hereby declares that:

- RHBIB does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report.
- RHBIB is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.
- None of RHBIB's staff or associated person serve as a director or board member* of the subject company(ies) covered in this report
 - *For the avoidance of doubt, the confirmation is only limited to the staff of research department
- 4. RHBIB did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- RHBIB did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report.

Thailand

Save as disclosed in the following link RHB Research Conflict Disclosures - Oct 2024 and to the best of our knowledge. RHB Securities (Thailand) PCL hereby declares that:

- RHB Securities (Thailand) PCL does not have a financial interest in the securities or other capital market products of the subject company(ies) covered in this report.
- RHB Securities (Thailand) PCL is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.
- None of RHB Securities (Thailand) PCL's staff or associated person serve as a director or board member* of the subject company(ies) covered in this report
- *For the avoidance of doubt, the confirmation is only limited to the staff of research department
- RHB Securities (Thailand) PCL did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- RHB Securities (Thailand) PCL did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report.

Indonesia

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Oct 2024</u> and to the best of our knowledge, PT RHB Sekuritas Indonesia hereby declares that:

- PT RHB Sekuritas Indonesia and its investment analysts, does not have any interest in the securities of the subject company(ies) covered in this report.
 - For the avoidance of doubt, interest in securities include the following:
 - a) Holding directly or indirectly, individually or jointly own/hold securities or entitled for dividends, interest or proceeds from the sale or exercise of the subject company's securities covered in this report*;
 - b) Being bound by an agreement to purchase securities or has the right to transfer the securities or has the right to pre subscribe the securities*.
 - Being bound or required to buy the remaining securities that are not subscribed/placed out pursuant to an Initial Public Offering*.
 - d) Managing or jointly with other parties managing such parties as referred to in (a), (b) or (c) above.
- PT RHB Sekuritas Indonesia is not a market maker in the securities or capital market products of the subject company(ies) covered in this report.
- None of PT RHB Sekuritas Indonesia's staff** or associated person serve as a director or board member* of the subject company(ies) covered in this report.
- PT RHB Sekuritas Indonesia did not receive compensation for investment banking or corporate finance services from the subject company in the past 12 months.
- PT RHB Sekuritas Indonesia** did not receive compensation or benefit (including gift and special cost arrangement e.g. company/issuer-sponsored and paid trip) in relation to the production of this report:

Notes:

 ${}^*\!The\,overall\,disclosure\,is\,limited\,to\,information\,pertaining\,to\,PT\,RHB\,Sekuritas\,Indonesia\,only.$

**The disclosure is limited to Research staff of PT RHB Sekuritas Indonesia only.

Singapore

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Oct 2024</u> and to the best of our knowledge, the Singapore Research department of RHB Bank Berhad (through its Singapore branch) hereby declares that:

- RHB Bank Berhad, its subsidiaries and/or associated companies do not make a market in any issuer covered by the Singapore research analysts in this report.
- RHB Bank Berhad, its subsidiaries and/or its associated companies and its analysts
 do not have a financial interest (including a shareholding of 1% or more) in the
 issuer covered by the Singapore research analysts in this report.
- RHB Bank Berhad's Singapore research staff or connected persons do not serve
 on the board or trustee positions of the issuer covered by the Singapore research
 analysts in this report.
- 4. RHB Bank Berhad, its subsidiaries and/or its associated companies do not have and have not within the last 12 months had any corporate finance advisory relationship with the issuer covered by the Singapore research analysts in this report or any other relationship that may create a potential conflict of interest.
- RHB Bank Berhad's Singapore research analysts, or person associated or connected to it do not have any interest in the acquisition or disposal of, the securities, specified securities based derivatives contracts or units in a collective investment scheme covered by the Singapore research analysts in this report.
- RHB Bank Berhad's Singapore research analysts do not receive any compensation
 or benefit in connection with the production of this research report or
 recommendation on the issuer covered by the Singapore research analysts.



Analyst Certification

The analyst(s) who prepared this report, and their associates hereby, certify that:
(1) they do not have any financial interest in the securities or other capital market products of the subject companies mentioned in this report, except for:

Analyst	Company
-	-

(2) no part of his or her compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this report.



KUALA LUMPUR

RHB Investment Bank Bhd

Level 3A, Tower One, RHB Centre Jalan Tun Razak Kuala Lumpur 50400 Malaysia

Tel:+603 2302 8100 Fax:+603 2302 8134

BANGKOK

RHB Securities (Thailand) PCL

10th Floor, Sathorn Square Office Tower 98, North Sathorn Road, Silom Bangrak, Bangkok 10500 Thailand

Tel: +66 2088 9999 Fax:+66 2088 9799

JAKARTA

PT RHB Sekuritas Indonesia

Revenue Tower, 11th Floor, District 8 - SCBD Jl. Jendral Sudirman Kav 52-53 Jakarta 12190 Indonesia

Tel: +6221 509 39 888 Fax: +6221 509 39 777

SINGAPORE

RHB Bank Berhad (Singapore branch)

90 Cecil Street #04-00 RHB Bank Building Singapore 069531 Fax: +65 6509 0470

