

## 9 January 2025

# **Indonesia Sector Update**

Financial Services | Banks

# **Banks**

## 11M24: Larger Banks Led, Amid Liquidity Challenges

# Overweight (Maintained)

Stocks Covered 9
Rating (Buy/Neutral/Sell): 8/1/0
Last 12m Earnings Revision Trend: Neutral

- Maintain sector OVERWEIGHT; order of preferred stocks: Bank Syariah Indonesia (BRIS)>Bank Rakyat Indonesia (BBRI)>Bank Mandiri (BMRI). 11M24 banks-only data showed the resilience of larger banks like Bank Central Asia (BBCA), BBRI, and BRIS. BBRI led PPOP growth, BRIS topped earnings growth, and BBCA excelled in CASA ratios and risk management. Smaller banks Bank BJB (BJBR) and Bank Tabungan Negara (BBTN) had a sharp drop in earnings. Loan growth outpaced deposit growth, leading to tighter liquidity conditions which may ease by 2Q25 on expected policy adjustments.
- 11M24 PPOP (banks only) of Indonesian banks we cover (IND Banks) grew steadily by an average of 7.8% YoY, albeit slightly slower than the previous month. BBCA's PPOP growth accelerated to 13.6% YoY in 11M24 from 12.7% in 10M24, leading alongside BBRI with double-digit growth. BRIS and other large banks recorded moderate increases, while smaller and mid-sized banks like BJBR and BBTN faced sharp declines, with BBTN experiencing the steepest contraction of over 25% YoY. This trend highlights the resilience and superior performance of larger banks.
- BRIS led earnings (banks only) growth while smaller banks lagged. BRIS had the highest earnings growth, maintaining over 21% YoY, followed by BBCA at over 14%. Larger banks, including the Big 4, demonstrated moderate earnings growth, while BJBR and BBTN faced significant declines, with BJBR's earnings falling over 23% YoY. Loan growth was led by BMRI at over 22% YoY, with BRIS and BBCA posting strong growth of 16% and 14%, respectively. Smaller banks lagged, with BJBR and BNGA reporting the lowest loan growth below 6%.
- BBRI led in NIM but faced higher credit costs, BBCA excelled in risk management. BBRI had the highest NIM, although it declined slightly from 6.4% in 10M24 to 6.2% in 11M24. BBCA and the its big-4 peers maintained stable NIMs of c.5.5-5.8%, while BBTN recorded the lowest NIM at 2.8%. On credit costs (CoC), BBRI booked the highest figure at 3.3% due to increased provisioning for micro loans, while BBCA consistently maintained the lowest CoC at 0.2%, demonstrating efficient risk management.
- BMRI led in third-party funds growth, while BBCA continued to dominate CASA ratios, maintaining an upward trend. BMRI led third-party funds growth with a 14.7% YoY increase in 11M24. BRIS also saw robust growth at 13.3% YoY, while BBCA reported the slowest growth at 3.5% YoY. In CASA ratios, BBCA led with over 80%, followed by BMRI and the big-4 banks at around 74%-79%. Smaller banks such as BJBR and BBTN lagged significantly, with CASA ratios of below 52%.
- The sector's main challenge is tighter liquidity, as reflected in rising LDR levels. However, we believe this will ease by 2Q25, in line with our expectation of a more accommodative policy stance from the Government. BBTN reported the highest LDR of nearly 99%, indicating aggressive loan disbursement, while the big-4 banks maintained a balanced LDR of approximately 89%. BBCA, traditionally conservative, raised its LDR from 70% to 78%, signaling a move toward more assertive lending.

Company Name	Rating	Target (IDR)	% Upside (Downside)	P/E (x) Dec-24F	P/B (x) Dec-24F	ROAE (%) Dec-24F	Yield (%) Dec-24F
Bank BJB	Neutral	880	(5.4)	6.4	0.6	8.9	11.8
Bank Central Asia	Buy	12,060	24.7	22.3	4.5	21.2	3.0
Bank CIMB Niaga	Buy	2,300	33.3	6.1	0.8	13.8	8.6
Bank Mandiri	Buy	8,100	40.9	9.7	1.9	20.3	6.2
Bank Negara Indonesia	Buy	6,710	53.5	7.5	1.0	14.1	6.6
Bank Neo Commerce	Trading Buy	360	62.2	na	0.8	(2.2)	-
Bank Rakyat Indonesia	Buy	5,700	39.7	9.6	1.8	19.2	7.8
Bank Syariah Indonesia	Buy	3,500	32.1	17.3	2.8	16.6	-
Bank Tabungan Negara	Buy	1,990	73.8	4.7	0.4	9.7	4.4

Source: Company data, RHB



#### **Analysts**

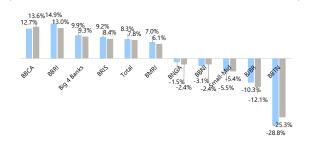
Andrey Wijaya +6221 5093 9846 andrey.wijaya@rhbgroup.com



David Chong, CFA +603 2302 8106 david.chongvc@rhbgroup.com



### 11M24 PPOP grew steadily by an average of 7.8%



■10M24 ■11M24



Figure 1: IND Banks' 11M24 performance (banks only) highlights the resilience of larger banks like BBCA, BBRI and BRIS

	BBRI	BBCA	BMRI	BBNI	BBTN	BNGA	BJBR	BRIS	Total	Big 4 Banks	Small- Mid
					11M24						
Profit & Loss											
(IDRbn)											
NII	100,880	70,157	68,551	35,615	10,792	11,142	5,698	16,614	319,450	275,204	44,24
PPOP	98,393	64,103	64,918	30,317	5,259	8,550	2,197	10,156	283,893	257,732	26,16
Provisioning	35,523	1,724	7,167	6,415	2,206	1,143	620	1,941	56,738	50,828	5,910
OP	62,870	62,380	57,752	23,902	3,053	7,407	1,577	8,215	227,155	206,903	20,25
Net Profit	50,004	50,473	47,173	19,812	2,403	5,852	1,288	6,200	183,207	167,463	15,74
Balance Sheet (IDRbn)											
Gross loans	1,219,211	875,782	1,283,445	739,539	355,421	214,567	119,497	273,994	5,081,455	4,117,976	963,47
CASA	914,835	914,853	1,086,526	559,361	189,639	165,752	53,610	187,283	4,071,858	3,475,574	596,28
Time deposits	471,880	194,607	280,557	224,428	176,581	83,205	79,765	115,827	1,626,850	1,171,473	455,37
Total third-party			1,367,083							4,647,047	1,051,6
funds	1,386,715	1,109,460	1,307,003	783,790	366,220	248,957	133,375	303,109	5,698,708	4,047,047	1,031,0
Ratios (%)											
NIM (%)	6.2%	5.8%	4.6%	4.1%	2.8%	3.8%	3.7%	5.2%	5.0%	5.3%	3.8%
Credit Cost (%)	3.3%	0.2%	0.7%	1.0%	0.7%	0.6%	0.6%	0.8%	1.3%	1.4%	0.7%
CASA (%)	66.0%	82.5%	79.5%	71.4%	51.8%	66.6%	40.2%	61.8%	71.5%	74.8%	56.79
LDR (%)	87.9%	78.9%	93.9%	94.4%	97.1%	86.2%	89.6%	90.4%	89.2%	88.6%	91.69
					11M23						
Profit & Loss											
(IDRbn)							,				
NII	99,567	64,197	65,144	37,048	12,411	11,538	6,420	15,618	311,941	265,955	45,98
PPOP	87,096	56,426	61,184	31,072	7,039	8,760	2,500	9,367	263,444	235,777	27,66
Provisioning	26,446	2,038	5,844	7,893	3,425	1,642	430	2,594	50,312	42,220	8,091
OP	60,650	54,388	55,340	23,179	3,614	7,117	2,070	6,773	213,132	193,557	19,57
Net Profit	48,097	44,153	45,069	19,043	2,852	5,582	1,690	5,101	171,587	156,362	15,22
Balance Sheet (IDRbn)											
Gross loans	1,161,218	758,430	1,046,059	666,499	327,891	200,205	114,049	234,627	4,508,978	3,632,206	876,77
CASA	825,701	866,301	942,768	503,546	171,283	154,190	48,956	165,342	3,678,088	3,138,316	539,77
Time deposits	470,840	205,835	249,469	229,049	158,991	83,343	75,488	102,207	1,575,222	1,155,193	420,02
Total third-party funds	1,296,541	1,072,136	1,192,237	732,595	330,275	237,533	124,444	267,549	5,253,310	4,293,509	959,80
Ratios (%)											
NIM (%)	6.5%	5.5%	4.9%	4.4%	3.4%	4.3%	4.5%	5.3%	5.3%	5.5%	4.3%
Credit Cost (%)	2.7%	0.3%	0.6%	1.3%	1.2%	0.9%	0.4%	1.2%	1.3%	1.3%	1.1%
CASA (%)	63.7%	80.8%	79.1%	68.7%	51.9%	64.9%	39.3%	61.8%	70.0%	73.1%	56.2%
LDR (%)	89.6%	70.7%	87.7%	91.0%	99.3%	84.3%	91.6%	87.7%	85.8%	84.6%	91.39
					YoY Grown	th					
Profit & Loss (%)											
NII	1.3%	9.3%	5.2%	-3.9%	-13.0%	-3.4%	-11.2%	6.4%	2.4%	3.5%	-3.8%
PPOP	13.0%	13.6%	6.1%	-2.4%	-25.3%	-2.4%	-12.1%	8.4%	7.8%	9.3%	-5.4%
Provisioning	34.3%	-15.4%	22.6%	-18.7%	-35.6%	-30.4%	44.2%	-25.2%	12.8%	20.4%	-27.09
OP	3.7%	14.7%	4.4%	3.1%	-15.5%	4.1%	-23.8%	21.3%	6.6%	6.9%	3.5%
Net Profit	4.0%	14.3%	4.7%	4.0%	-15.7%	4.8%	-23.7%	21.5%	6.8%	7.1%	3.4%
Balance Sheet (%)											
Gross loans	5.0%	15.5%	22.7%	11.0%	8.4%	7.2%	4.8%	16.8%	12.7%	13.4%	9.9%
CASA	10.8%	5.6%	15.2%	11.1%	10.7%	7.5%	9.5%	13.3%	10.7%	10.7%	10.5%
Time deposits	0.2%	-5.5%	12.5%	-2.0%	11.1%	-0.2%	5.7%	13.3%	3.3%	1.4%	8.4%
Total third-party	7.0%	3.5%	14.7%	7.0%	10.9%	4.8%	7.2%	13.3%	8.5%	8.2%	9.6%
funds	7.070	J.J/0	17.7/0	7.070	10.770	7.070	7.270	10.070	0.370	0.2/0	7.070
Ratios (Δ)											
NIM (Δ)	-0.3%	0.2%	-0.2%	-0.3%	-0.6%	-0.5%	-0.7%	-0.1%	-0.2%	-0.2%	-0.5%
Credit Cost (Δ)	0.6%	-0.1%	0.0%	-0.3%	-0.5%	-0.3%	0.2%	-0.4%	0.0%	0.1%	-0.4%
CASA (Δ)	2.3%	1.7%	0.4%	2.6%	-0.1%	1.7%	0.9%	0.0%	1.4%	1.7%	0.5%
	-1.6%	8.2%	6.1%	3.4%	-2.2%	1.9%	-2.1%	2.7%	3.3%	4.0%	0.3%



Figure 2: PPOP growth (banks only) – BBCA's PPOP growth accelerated to 13.6% YoY in 11M24 (10M24: 12.7% YoY). BBCA and BBRI lead with consistent double-digit growth, while BRIS and other large banks recorded moderate positive growth. In contrast, smaller and mid-sized banks like BJBR and BBTN faced significant negative growth, with BBTN experiencing the steepest decline of >25% YoY. Overall, larger banks outperformed the smaller ones, indicating resilience among market leaders

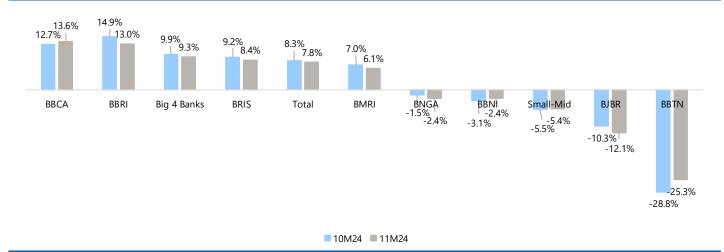


Figure 3: Earnings (banks only) growth – BRIS led the pack with strong double-digit earnings growth, ie exceeding 21% YoY in both 10M24 and 11M24, followed by BBCA with robust growth of >14% YoY. Larger banks (big-4) and the overall sector recorded moderate growth. However, the smaller and mid-sized banks struggled, with BBTN and BJBR booking negative net profit growth – BJBR saw the sharpest decline, at >23% YoY

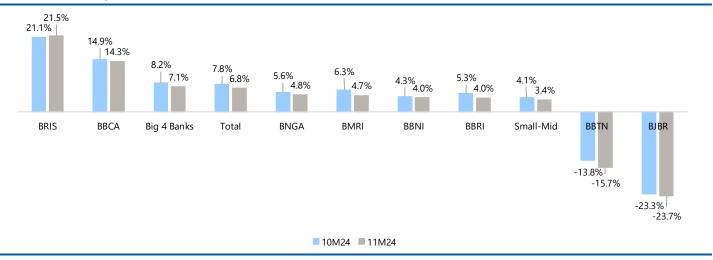


Figure 4: Loan (banks only) growth – BMRI was the leader, maintaining a >22% YoY increase, followed by BRIS (+>16% YoY) and BBCA (+14% YoY). The big-4 banks and the total sector charted moderate loan growth of around 13% YoY, while smaller and mid-sized banks as well as BBTN recorded lower loan growth of <10% YoY. BJBR and BNGA recorded the slowest growth (<6% YoY), indicating weaker expansion in their loan portfolios and a steeper decline in NIM compared to the larger peers

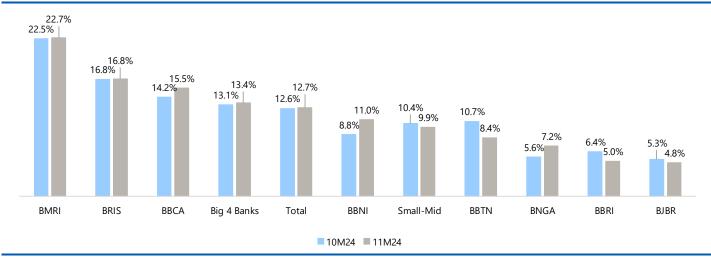


Figure 5: NIM – BBRI continued to record the highest NIM in the sector, although this dipped from 6.4% in 10M24 to 6.2% in 11M24. BBCA and the big-4 banks booked stable NIMs of around 5.5-5.8%, while smaller and mid-sized banks as well as BBTN reported significantly lower NIMs (BBTN's was the lowest, at 2.8% in 11M24). The overall sector saw a marginal decline in NIM, reflecting pressure on margins across most banks

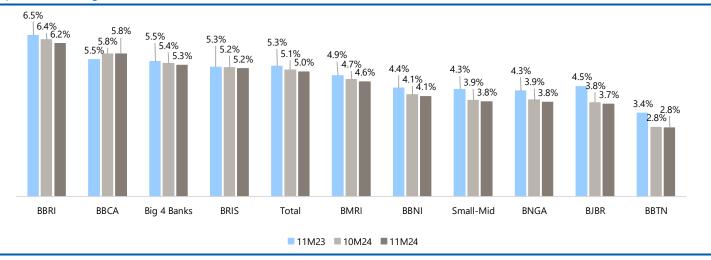


Figure 6: CoC – BBRI had the highest CoC, rising from 3.2% in 10M24 (11M23: 2.7%) to 3.3% in 11M24, driven by higher provisions to manage risks in micro loans. Meanwhile, most other banks – including the big-4 and mid-sized banks, maintained stable or slightly declining CoC levels, with BBCA having the lowest CoC consistently, at 0.2%. Overall, the data reflects varying credit risk profiles, with larger banks generally demonstrating better credit cost control vs smaller peers.

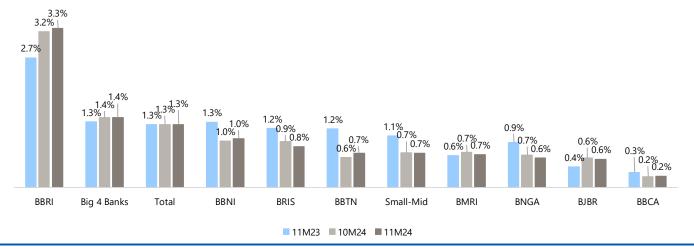


Figure 7: Third-party funds growth – BMRI recorded the strongest third-party funds growth in 11M24, increasing from 13.4% YoY in 10M24 to 14.7% YoY. BRIS followed with the second-highest growth at 13.3% YoY, while BBTN achieved 10.9% YoY growth. Notably, BBNI experienced a significant acceleration in growth, rising from 2.9% YoY in 10M24 to 7.0% YoY in 11M24. In contrast, BBCA reported the slowest growth, improving only slightly from 2.7% YoY to 3.5% YoY

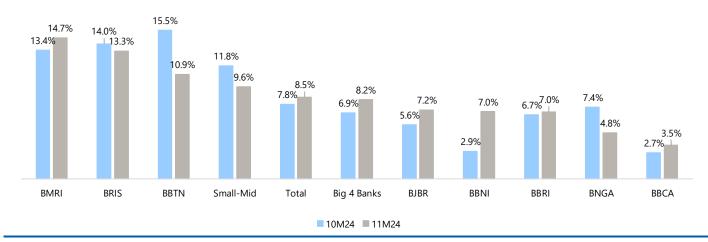


Figure 8: CASA – BBCA had the highest CASA ratio (consistently above 80%), followed by BMRI and the big-4 banks, which maintained strong ratios of c.74-79%. Smaller banks such as BJBR and BBTN had significantly lower CASA ratios, with BJBR at the bottom (around 40%), indicating greater reliance on more expensive funding sources. Overall, larger banks outperformed smaller peers in maintaining a higher proportion of low-cost funds

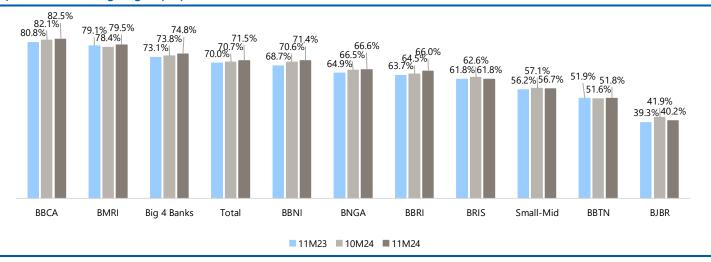
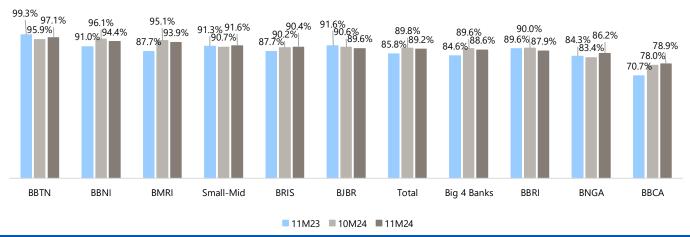


Figure 9: LDR – BBTN had the highest LDR, ie consistently near 99%, indicating aggressive loan disbursements relative to deposits. The big-4 banks, along with the total sector, maintained a balanced LDR of around 89%, reflecting prudent liquidity management. BBCA had the lowest LDR, increasing from 70% in 11M23 to 78% in 11M24, highlighting a aggresive approach with ample liquidity. Smaller and mid-sized banks' LDR generally hovered around 90%, indicating moderate loan-to-deposit balances



#### **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 so to 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 own risk

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.

#### 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 <a href="mailto:should">should</a> 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 - Jan 2025 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.
- 3. 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.

#### Indonesia

Save as disclosed in the following link  $\underline{\mathsf{RHB}}$  Research Conflict Disclosures - Jan 2025 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:
  - 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\*.
  - c) 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.

#### **~!**... \_ . . . . . . . . .

Save as disclosed in the following link <u>RHB Research Conflict Disclosures - Jan 2025</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.
- 2. 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.
- 5. 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

#### **SINGAPORE**

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

### **JAKARTA**

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

Tel: +6221 5093 9888 Fax: +6221 5093 9777