Maybank

ASEAN Internet

Scenario analysis: Grab acquires GoTo in cash deal

Grab-GoTo merger remains talk of the town

There have been numerous media reports in the past weeks of a potential merger between Grab and GoTo. Some reports have even suggested Grab is looking to raise USD2b cash to fund the acquisition of GoTo. While we are not privy to any merger discussions, we analyze the impact on the companies involved by assuming Grab acquires GoTo in a cash deal (in whole or in part). Acquisition of Gojek would be the most favourable scenario for Grab, leading to maximum synergies while preserving balance sheet strength. Gojek+fintech would be the second-best scenario, as it would help Grab's financial services business to scale up faster besides opening new growth segments like BNPL. We see limited synergies between Grab's and GoTo's e-commerce business and this could lead to a notable loss in balance sheet strength if Grab acquires all of GoTo.

Scenarios: 1) acquires only Gojek; 2) purchases Gojek+fintech; or 3) buys the entire GoTo

If Grab acquires Gojek, we see synergy NPV of USD2.4b, leading to 10% NPV accretion for Grab while balance sheet cash will still be a strong USD3.2b. GoTo's fintech business is ~40% bigger than Grab's in Indonesia; Besides GoTo offers bigger BNPL growth potential, helped by its TikTok Shop linkages. We see synergy NPV of acquisition of Gojek+fintech of USD3.0b, but Grab's balance sheet cash would be reduced to USD0.7b. GoTo's e-commerce exposure is totally unconnected with Grab's businesses (in case Grab acquires the whole of GoTo) and as such we don't see any obvious synergies. On the other hand, Grab's balance sheet could slip to net debt of USD0.5b - not a very desirable scenario in a sector that is still prone to new players and technology disruptors. That said, Grab (or GoTo) potentially divesting the e-commerce business post (or pre) M&A remains one of the viable options, thereby preserving BS strength.

GoTo - a one-time cash return is a likely scenario

GoTo is already in a net-cash position of USD1.4b and is not exposed to major loss-making assets. We believe cash proceeds from asset sales would become dividends. The sale of Gojek only may result in a dividend of IDR39/sh, translating to a 47% dividend yield. Sale of Gojek+fintech assets could lead to proceeds of IDR84t, resulting in a dividend of IDR78/sh, translating to a 94% div yield. Acquisition of the entire GoTo by Grab at our GoTo fair value of IDR120/sh leaves 45% upside for GoTo shareholders.

Maintain BUY on Grab and GoTo - deal or no deal

M&A would be a positive catalyst due to possible synergies for Grab (10-13% NPV uplift) and potential for high cash dividends for GoTo shareholders. Even if there's no acquisition, we maintain BUYs on Grab and GoTo due to under-penetration in the market and benign competition allowing for low mid-teens on-demand GMV growth while initiatives like ads, groceries and fintech etc create new growth/monetization avenues.

POSITIVE

Unchanged]

Analysts

Hussaini Saifee (65) 6231 5837 hussaini.saifee@maybank.com

Etta Rusdiana Putra (62) 21 8066 8683 etta.putra@maybank.com

Abbreviations in this report

GMV - Gross market value BNPL - Buy now pay later NPV - Net present value ODS - on-demand services

Other companies mentioned in this report

Xahn SM - unlisted subsidiary of Vietnam's VinGroup VinFast Auto (VFS US, USD4.13, not rated) subsidiary of VinGroup

Gojek merged with Tokopedia to form GoTo in 2021 TikTok Shop - unlisted subsidiary of China's ByteDance Uber (UBER US, CP: USD72.86, not rated) Bank Jago (ARTO IJ, CP: IDR1,465, not rated) Super Bank (not listed)

Sea Ltd (SE US, CP: USD129.63, TP: USD174, BUY)

| Stock | Bloomberg | Mkt cap | Rating | Price | TP | Upside | P/E | (x) | P/B | (x) | Div yl | d (%) |
|----------------------|-----------|---------|--------|--------|--------|--------|-------|-------|-----|-----|--------|-------|
| | code | (USD'm) | | (LC) | (LC) | (%) | 25E | 26E | 25E | 26E | 25E | 26E |
| Sea Ltd | SE US | 74,705 | Buy | 131.17 | 174.00 | 33 | 46.9 | 32.3 | 7.3 | 5.7 | 0.0 | 0.0 |
| Grab Holdings | GRAB US | 18,309 | Buy | 4.54 | 5.75 | 27 | 81.0 | 42.7 | 2.7 | 2.6 | 0.0 | 0.0 |
| GoTo | GOTO IJ | 5,391 | Buy | 83.00 | 120.00 | 45 | 247.6 | 107.2 | 2.6 | 2.4 | 0.0 | 0.0 |
| Bukalapak | BUKA IJ | 890 | Buy | 143.00 | 145.00 | 1 | 20.8 | 19.9 | 0.6 | 0.5 | 0.0 | 0.0 |

Grab-GoTo M&A scenarios

We discussed extensively in our previous report (<u>link</u>) a potential merger between Grab and GoTo and the likely regulatory implications. Key takeaways from our previous reports:

- We argued that a Grab-Gojek M&A is a likely scenario, and GoTo's fintech and e-commerce businesses would be excluded from the deal.
- While Grab+Gojek will command 80-90% market share in Indonesia, we still see the merger potentially going through as the market share of the mergedco as a % of total surface transport will still be highly manageable at 23%.
- We see Grab+Gojek merger synergies of USD100-200m/year.
- We argued that a cash deal was unlikely. We opined a likely deal scenario would be: i) Grab acquires Gojek and in turn GoTo takes a minority stake in Grab (ala Grab-Uber deal); and ii) Grab and Gojek merge their on-demand services businesses and in turn take a stake in the unlisted consolidated entity (ala GoTo-TikTok Shop deal in Indonesia).

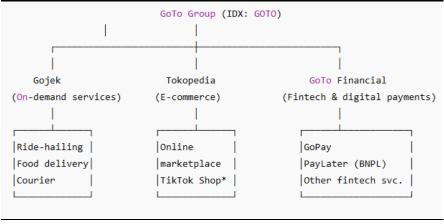
However, over the past few weeks, media reports of Grab raising USD2b have surfaced, bringing forth questions such as: i) what if Grab engages in a cash deal? and ii) what if Grab acquires more than just the on-demand business of GoTo?

While we are not privy to any such M&A discussion details, we analyze the stock implications of a cash deal and various M&A scenarios.

2. Potential acquisition scenarios and synergies

GoTo has three key business segments and we analyze all cash deal scenarios if Grab acquires Gojek, Gojek + GoTo financial and all of GoTo.

Fig 1: Impact to Grab's earnings from an all-cash acquisition of Gojek



Source: Maybank IBG Research, Company

Acquires only on-demand services: opportunity to extract maximum synergies

Both Grab and Gojek's ODS businesses are the most scaled and they are relatively mature in Indonesia, and as such offers opportunities to extract maximum and the most visible synergies.

ODS competition intensifies from time to time, leading to higher spending on incentives, which in our view could abate with potential consolidation. Also, driver utilization levels would increase with the pooling of resources, allowing for lower driver incentives while consumer experience (like wait time) could be reduced, leading to lower consumer incentives. Corporate costs like cloud spending and sales and marketing spending can be reduced substantially.

Based on our analysis of previous Grab post results calls, management had highlighted that margins in Indonesia remain "on a bit of the low side" while competition is relatively elevated. Gojek's own margins (post Tokopedia deconsolidation) indicate that the ODS margins are ~1.1% (adjusted EBITDA to GMV) vs 4.2% for Grab. This leaves material room for cost reduction and improvement in margins.

Assuming post-merger, Grab+Gojek combined can increase the mergedco's margins to 5.4% by FY27E (our current segment adjusted EBITDA margin assumption for Grab standalone in FY27) we see an incremental EBITDA upside of USD95-205m over FY26-27 vs our current assumptions (Grab and Gojek segment EBITDA on a stand-alone basis).

Fig 2: Grab and Gojek stand-alone assumptions

| USD m | 2024 | 2025 | 2026 | 2027 |
|---------------------------|--------|--------|--------|--------|
| Standalone basis | | | | |
| GMV | | | | |
| Grab | 18,363 | 21,237 | 24,110 | 27,015 |
| Gojek | 3,807 | 4,227 | 4,650 | 5,022 |
| Segment adj EBITDA | | | | |
| Grab | 769 | 976 | 1,227 | 1,456 |
| Gojek | 41 | 55 | 60 | 65 |
| Segment adj EBITDA to GMV | | | | |
| Grab | 4.2% | 4.6% | 5.1% | 5.4% |
| Gojek | 1.1% | 1.3% | 1.3% | 1.3% |

Source: Maybank IBG Research

Fig 3: Grab + Gojek combined and potential EBITDA level synergies

| USD m | 2024 | 2025 | 2026 | 2027 |
|-----------------------------------|--------|--------|--------|--------|
| Mergedco basis | | | | |
| GMV | 22,170 | 25,464 | 28,760 | 32,037 |
| GMV synergies | - | - | - | - |
| Mergedco Segment adj EBITDA | 810 | 1,077 | 1,383 | 1,726 |
| Segment adj EBITDA synergies | - | - | 95 | 205 |
| | | | | |
| Segment adj EBITDA to GMV | 3.7% | 4.2% | 4.8% | 5.4% |
| Margins lift vs. standalone basis | 0.0% | 0.2% | 0.3% | 0.6% |

Source: Maybank IBG Research

What if financial services are also part of the acquisition? Scale synergies, but loss of balance sheet strength

Grab's financial services are mainly centered on loans to its ecosystem partners (drivers and restaurant merchants), for payments and Super Bank (in which Grab owns a minority stake). Grab's FY24 ASEAN financial services revenue was USD254m, which suggests contribution from Indonesia was relatively small at USD100-150m, in our view. Grab's Indonesia loan book is also estimated at between USD250-300m as the group-level loan book is USD536m, in our view. Grab's financial services business remains lossmaking and is expected to turn adjusted EBITDA positive in 2H26.

GoTo's financial technology business encapsulates GoPay (payments/e-wallets), GoPayLater (BNPL), GoPay Pinjam (short-term loans), GoPay Tabungan by Jago (a collaborative savings product with Bank Jago) and merchant solutions like Midtrans - a payment gateway. GoTo's financial technology has a bigger scale compared to Grab Indonesia with FY24

revenue of USD215m and a loan book of USD314m, while the division turned adjusted EBITDA positive in 4Q24.

Both the businesses have a similar revenue size, which suggests GoTo's financial services have a bigger presence in Indonesia than Grab's. Both companies posted strong financial services growth for FY24. Grab financial services loan book grew 64% YoY while revenues increased 38% YoY. On the other hand GoTo Financial services' loan book grew 71% YoY while revenues increased 95% YoY.

Faster way to scale up Grab's financial services. Indonesia's banking space offers a huge runway for growth as banking in the country is underpenetrated and only 5% of the population have credit cards. The combined entities would benefit from a bigger user base, and a larger ecosystem for lending. GoTo Financial has grown rapidly, particularly GoPayLater, benefitting from GoTo's affiliation with TikTok Shop. Integrating these offerings with Grab's existing financial products could create a more comprehensive suite of services, catering to a wider range of customer needs.

Cost synergies. While it is hard to quantify the synergies, we think both companies are operating at a similar level of cost, such as for app development/maintenance, risk models, cloud/technology costs, and merchant relationship. These costs are mostly fixed in nature. If the companies are combined, we see significant reduction in costs as duplicated operations can be removed. Note that Sea's financial services are generating around 30% adjusted EBITDA margin, which to a large extent is being driven by benefits due to scale.

Digibank - **duplication of banks.** Grab owns 21% of Super Bank, which is integrated into the Grab app. GoTo owns 22% of Bank Jago with a similar integration with the GoPay app. This creates conflicts consolidation as to which bank would be marketed and promoted if there's a. One of the bank stake could be divested either before or after the potential M&A to overcome this conflict.

E-commerce - limited synergies and would drag Grab's balance sheet into a net-debt position

GoTo owns 25% of TikTok Shop and receives service fees (USD38m in FY24) from TikTok Shop. We value GoTo's 25% stake in TikTok Shop at USD2.3b. We see e-commerce as a totally unconnected business in the Grab ecosystem and as such synergies would be limited. A potential divestment or carving out of the e-commerce business remains a potential option.

We expect Grab to initially slip into a net-debt position if we assume an all-cash acquisition of GoTo. Although, Grab can revert to a net-cash position by divesting the e-commerce business, this adds another layer of uncertainty to the timing as well as valuation of the e-commerce business.

We also believe Grab's businesses are maturing and it has no more lose-making assets to require it having a hefty net cash buffer. However, there's risk of new operators coming into the market, such as the recent entry of Xanh SM in Indonesia. As such, a strong balance sheet remains a deterrent for an aggressive new operator entering, as Grab can respond firmly (ala Shopee's firm response in 2023 against TikTok Shop's aggressive entry).

3. Earnings, dividend, NPV and balance sheet implications of an all-cash deal

Only M&A of on-demand services (Gojek acquisition by Grab)

Grab: Earnings accretion from year 2; 10% NPV uplift

Assuming Grab acquires only Gojek's ODS business, we estimate USD100-200m in cost synergies for FY26-27. However, at a Gojek valuation of USD2.6b, it would entail incremental interest expenses (lower interest income) of USD128m, resulting in 7% earnings reduction for FY26 - but a 12% earnings uplift for FY27 (in a scenario that deal commences from Jan 2026).

Fig 4: Impact to Grab's earnings from an all-cash acquisition of Gojek

| USD m | Gr | ab+Gojek | | Grab standalone | | | 9 | % change | | |
|------------------------------|-------|----------|-------|-----------------|-------|-------|-------|----------|-------|--|
| | 2025E | 2026E | 2027E | 2025E | 2026E | 2027E | 2025E | 2026E | 2027E | |
| Revenues | 3,381 | 4,784 | 5,437 | 3,381 | 3,979 | 4,563 | 0% | 20% | 19% | |
| Adj EBITDA | 481 | 893 | 1,281 | 481 | 792 | 1,034 | 0% | 13% | 24% | |
| D&A | (151) | (172) | (179) | (151) | (160) | (167) | | | | |
| Incremental interest expense | - | (128) | (128) | | | | | | | |
| NPAT | 224 | 395 | 759 | 224 | 424 | 678 | 0% | -7% | 12% | |

Source: Maybank IBG Research

We estimate present value of synergies of USD2.4b, resulting in an uplift in our Grab fair value by 10% to USD6.35. More importantly, even with a cash acquisition of Gojek, Grab would still end up with a strong balance sheet at a net cash of USD3.2b.

Fig 5: Impact to Grab's NPV from acquisition of Gojek

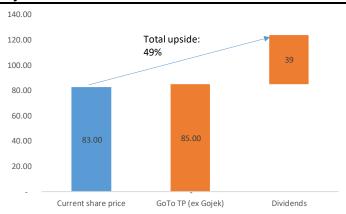
| | USD m | Comments |
|--|--------|------------------------------|
| Grab EV - base case | 18,499 | Maybank TP |
| GoTo ODS valuations - base base | 2,560 | Maybank TP |
| PV of synergies | 2,430 | Maybank estimates |
| Enlarged EV | 23,489 | |
| | | Grab net cash less Gojek |
| Net cash | 3,199 | acquisition value of USD2.6b |
| Share base | 4,037 | |
| Mergedco TP - Merger scenario (per sh) | 6.35 | |
| Current Grab TP - Standalone (per sh) | 5.75 | |
| Valuation upside | 10% | |

Source: Maybank IBG Research

GoTo: One-time dividend of IDR39/sh, implying a 47% dividend yield

Assuming Gojek is divested at our model valuation of USD2.6b and the proceeds become one-time dividend to the shareholders, it would result in a DPS of IDR39, translating to a dividend yield of 47%, based on GoTo's last closing price of IDR83. Our GoTo NPV would be reduced by 29% to IDR85 under this scenario.

Fig 6: GoTo total stock return expectation if Grab acquires Gojek in a cash deal



Source: Maybank IBG Research

Gojek + fintech acquisition by Grab

Grab: 13% NPV uplift - but a notable loss in balance sheet strength

Assuming Grab acquires Gojek (ODS) and GoTo's fintech business, we estimate USD125-250m in cost synergies for FY26-27 (USD28-48m in cost synergies for FY26-27 from integration of Grab's financial services and GoTo's financial services). However, at Gojek and GoTo financial services valuations of USD2.6b and USD2.5b respectively, it would entail incremental interest expenses (lower interest income) of USD253m, resulting in 9% earnings reduction for FY26 - but a 10% earnings uplift for FY27.

Fig 7: Impact to Grab's earnings of all-cash acquisition of Gojek + GoTo Fintech

| USD m | Grab+Goj | ek+GoTo I | intech | Grab | standalor | ne | 9/ | 6 change | |
|----------------------------|----------|-----------|--------|-------|-----------|-------|-------|----------|-------|
| | 2025E | 2026E | 2027E | 2025E | 2026E | 2027E | 2025E | 2026E | 2027E |
| Revenues | 3,701 | 5,152 | 5,826 | 3,381 | 3,979 | 4,563 | 9% | 29% | 28% |
| On-demand synergies | - | 95 | 205 | | | | | | |
| Fintech synergies | - | 28 | 48 | | | | | | |
| Incremental corporate cost | - | (40) | (39) | | | | | | |
| Adj EBITDA | 481 | 1,013 | 1,397 | 481 | 792 | 1,034 | 0% | 28% | 35% |
| D&A | (151) | (180) | (186) | (151) | (160) | (167) | | | |
| Incremental interest | | | | | | | | | |
| expense | - | (253) | (253) | | | | | | |
| NPAT | 224 | 386 | 747 | 224 | 424 | 678 | 0% | -9% | 10% |
| TP | | 6.49 | | | 5.75 | | | 13% | |

Source: Maybank IBG Research

We estimate present value of synergies of USD3.0b, resulting in an uplift in our Grab fair value by 13% to USD6.49. Grab's balance sheet net cash would be reduced to USD706m. While we see a meaningful boost to Grab's financial services business in Indonesia, we note that it may also come at the expense of its strong balance sheet.

Fig 8: Impact to Grab's NPV if it acquires Gojek + GoTo fintech

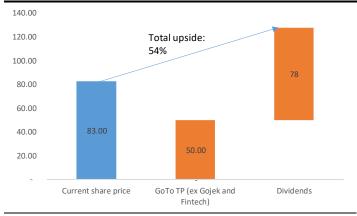
| | USD m | Comments |
|--|--------|---|
| Grab EV - base case | 18,499 | Maybank TP |
| GoTo ODS valuations - base base | 2,560 | Maybank TP |
| GoTo FS valuations - base base | 2,494 | Maybank TP |
| PV of synergies | 3,000 | Maybank estimates |
| Enlarged EV | 26,552 | |
| Net cash | 706 | Grab net cash less Gojek acquisition value of USD2.6b |
| Share base | 4,037 | |
| Mergedco TP - Merger scenario (per sh) | 6.49 | |
| Current Grab TP - Standalone (per sh) | 5.75 | |
| Valuation upside | 13% | |

Source: Maybank IBG Research

GoTo: One-time dividend of IDR78, implying a 94% dividend yield

Assuming Gojek and GoTo's financial services business are divested at our model valuation of USD5.1b and the proceeds become a one-time dividend to shareholders, it would result in a DPS of IDR78, translating to a dividend yield of 94%, based on GoTo's last closing price of IDR83. Under this scenario, GoTo would be reduced to a holding company with 25% stake in TikTok Shop and 22% interest in Bank Jago. Our GoTo NPV would be reduced by 58% to IDR50 under this scenario.

Fig 9: GoTo total stock return expectation if Grab acquires Gojek+ GoTo's financial services business in a cash deal



Source: Maybank IBG Research

Acquisition of the whole of GoTo by Grab

Grab: 13% NPV uplift, but a significant loss of balance sheet strength

Assuming Grab acquires the whole of GoTo, we see USD125-250m in cost-synergies for FY26-27. This would be similar to the acquisition of Gojek and GoTo's financial services, as we see no notable synergies from acquiring GoTo's e-commerce business. However, at a GoTo acquisition value of USD7.6b, it would incur additional interest expenses (lower interest income) of USD382m, resulting in 5-34% earnings reduction for FY26-27.

Fig 10: Grab - impact to earnings from acquiring the whole of GoTo

| USD m | Grab+G | оТо | Grab stand | dalone | GoTo stand | dalone | % change | | |
|------------------------------|--------------|-------|------------|--------|------------|--------|----------|-------|--|
| | 2026E | 2027E | 2026E | 2027E | 2026E | 2027E | 2026E | 2027E | |
| Revenues | 5,165 | 5,841 | 3,979 | 4,563 | 1,185 | 1,278 | 30% | 28% | |
| Adj EBITDA - pre synergies | 921 | 1,186 | 792 | 1,034 | 129 | 152 | 16% | 15% | |
| Synergies | 123 | 253 | | | | | | | |
| Adj EBITDA - post synergies | 1,044 | 1,439 | 792 | 1,034 | | | 32% | 39% | |
| Incremental interest expense | (382) | (382) | | | | | | | |
| NPAT | 280 | 648 | 424 | 678 | 50 | 66 | -34% | -5% | |

Source: Maybank IBG Research

Significant loss of balance sheet strength. Synergies at USD3.0b would be similar to the acquisition of Gojek's and GoTo's financial services, resulting in an uplift in our Grab fair value by 13% to USD6.49. We see Grab slipping into a net-debt position (-USD503m) if there's an all-cash acquisition of GoTo.

Fig 11: Grab - NPV impact if it acquires all of GoTo

| | USD m | Comments |
|--|--------|------------------------------|
| Grab EV - base case | 18,499 | Maybank EV |
| GoTo | 6,262 | Maybank EV |
| PV of synergies | 3,000 | Maybank estimates |
| Enlarged EV | 27,761 | |
| | | Grab net cash less GoTo |
| Net cash | -503 | acquisition value of USD7.6b |
| Share base | 4,037 | |
| Mergedco TP - Merger scenario (per sh) | 6.49 | |
| Current Grab TP - Standalone (per sh) | 5.75 | |
| Valuation upside | 13% | |

Source: Maybank IBG Research

Assuming GoTo is acquired at our NPV of IDR120/sh, we see 45% upside for the minority shareholders and an exit through a mandatory tender offer.

Research Offices

ECONOMICS

Suhaimi ILIAS Chief Economist Malaysia | Philippines | Global (603) 2297 8682 suhaimi_ilias@maybank-ib.com

CHUA Hak Bin

Regional Thematic Macroeconomist (65) 6231 5830 chuahb@maybank.com

Erica TAY China | Thailand (65) 6231 5844 erica.tay@maybank.com

Brian LEE Shun Rong Indonesia | Singapore | Vietnam (65) 6231 5846 brian.lee1@maybank.com

Malaysia | Philippines | Global (603) 2082 6818 azril.rosli@maybank-ib.com

Fatin Nabila MOHD ZAINI Malaysia | Philippines (603) 2297 8685 fatinnabila.mohdzaini@maybank-ib.com

Luong Thu Huong

hana.thuhuong@maybank.com LEE Jia Yu

(65) 6231 5843 jiayu.lee@maybank.com

Saktiandi SUPAAT Head of FX Research (65) 6320 1379 saktiandi@maybank.com

(65) 6320 1374 fionalim@maybank.com

Alan LAU, CFA (65) 6320 1378 alanlau@maybank.com

Shaun LIM (65) 6320 1371 shaunlim@maybank.com

STRATEGY

Anand PATHMAKANTHAN ASEAN

(603) 2297 8783

anand.pathmakanthan@maybank-ib.com

FIXED INCOME

Winson PHOON, FCA Head of Fixed Income (65) 6231 5831 winsonphoon@maybank.com

PORTFOLIO STRATEGY

ongsengyeow@maybank.com

(603) 2297 8888 lim.tzekhang@maybank.com

MIBG SUSTAINABILITY RESEARCH

Jigar SHAH Head of Sustainability Research (91) 22 4223 2632 jigars@maybank.com

Neerav DALAL (91) 22 4223 2606 neerav@maybank.com

REGIONAL EQUITIES

Anand PATHMAKANTHAN Head of Regional Equity Research (603) 2297 8783 anand.pathmakanthan@maybank-ib.com

WONG Chew Hann, CA Head of ASEAN Equity Research (603) 2297 8686 wchewh@maybank-ib.com

ΜΑΙ ΔΥSΙΔ

LIM Sue Lin, Co-Head of Research (603) 2297 8612 suelin.lim@maybank-ib.com Equity Strategy

WONG Chew Hann, CA Co-Head of Research (603) 2297 8686 wchewh@mavbank-ib.com

Equity Strategy
 Non-Bank Financials (stock exchange)
 Construction & Infrastructure

Desmond CH'NG, BFP, FCA

(603) 2297 8680 desmond.chng@maybank-ib.com • Banking & Finance

ONG Chee Ting, CA (603) 2297 8678

ct.ong@mavbank-ib.com · Plantations - Regional

YIN Shao Yang, CPA (603) 2297 8916

• Gaming - Regional • Healthcare • Media • Aviation • Non-Bank Financials

TAN Chi Wei. CFA (603) 2297 8690 chiwei.t@maybank-ib.com Power • Telcos

WONG Wei Sum, CFA (603) 2297 8679 weisum@maybank-ib.com Property • Glove

(603) 2297 8687 jade.tam@maybank-ib.com

Consumer Staples & Discretionary

Nur Farah SYIFAA (603) 2297 8675

nurfarahsyifaa.mohamadfuad@maybank-ib.com
• Renewable Energy • REITs

LOH Yan Jin

(603) 2297 8687 lohyanjin.loh@maybank-ib.com

· Ports · Automotive

Jeremie YAP (603) 2297 8688

jeremie.yap@maybank-ib.com
• Oil & Gas • Petrochemicals

Nur Natasha ARIZA (603) 2297 8691

natashaariza.aizarizal@maybank-ib.com

Lucas SIM (603) 2082 6824 lucas.sim@maybank-ib.com • Technology (EMS)

Arvind JAYARATNAM

(603) 2297 8692 arvind.jayaratnam@maybank.com Technology (Semicon & Software)

TEE Sze Chiah Head of Retail Research (603) 2082 6858

szechiah.t@maybank-ib.com Retail Research

(603) 2082 8769

amirah.azmi@maybank-ib.com
• Retail Research

Amirul RUSYDY, CMT (603) 2297 8694 rusydy.azizi@maybank-ib.com
• Chartist

SINGAPORE

Thilan WICKRAMASINGHE Head of Research (65) 6231 5840

thilanw@maybank.com
• Strategy • Consumer
• Banking & Finance - Regional

Eric ONG (65) 6231 5849

ericong@maybank.com
• Healthcare • Transport • SMIDs

Jarick SEET (65) 6231 5848 jarick.seet@maybank.com • Technology • SMIDs

Krishna GUHA (65) 6231 5842

krishna.guha@maybank.com • REITs • Industrials

(65) 6231 5837

hussaini.saifee@maybank.com
• Telcos • Internet

PHILIPPINES

Kervin Laurence SISAYAN Head of Research (63) 2 5322 5005 kervin.sisayan@maybank.com • Strategy • Banking & Finance • Telcos

Daphne SZE (63) 2 5322 5008 daphne.sze@maybank.com Consumer

Raffy MENDOZA (63) 2 5322 5010

joserafael.mendoza@maybank.com
• Property • REITs • Gaming

Germaine GUINTO (63) 2 5322 5006

germaine.guinto@maybank.com
• Utilities

Ronalyn Joyce LALIMO (63) 2 5322 5009 rona.lalimo@maybank.com SMIDs

VIETNAM

Quan Trong Thanh Head of Research (84 28) 44 555 888 ext 8184

thanh.quan@maybank.com • Strategy • Banks

Hoang Huy, CFA (84 28) 44 555 888 ext 8181 hoanghuy@maybank.com
• Strategy • Technology

Le Nguyen Nhat Chuyen (84 28) 44 555 888 ext 8082 chuyen.le@maybank.com • Oil & Gas • Logistics

Nguyen Thi Sony Tra Mi (84 28) 44 555 888 ext 8084 trami.nguyen@maybank.com Consumer Discretionary

Tran Thi Thanh Nhan (84 28) 44 555 888 ext 8088 nhan.tran@maybank.com
• Consumer Staples

Nguyen Le Tuan Loi (84 28) 44 555 888 ext 8182 loi.nguyen@maybank.com
• Property

Nguven Thanh Hai (84 28) 44 555 888 ext 8081 thanhhai.nguyen@maybank.com • Industrials

Nguyen Thanh Lam (84 28) 44 555 888 ext 8086 thanhlam.nguyen@maybank.com
• Retail Research

INDONESIA

Jeffrosenberg CHENLIM Head of Research (62) 21 8066 8680 jeffrosenberg.lim@maybank.com • Strategy • Banking & Finance • Property

Willy GOUTAMA (62) 21 8066 8688 willy.goutama@maybank.com • Consumer

Etta Rusdiana PUTRA

(62) 21 8066 8683 etta.putra@maybank.com
• Telcos • Internet • Construction

Paulina MARGARFTA (62) 21 8066 8690 paulina.tjoa@maybank.com • Autos • Healthcare

Jocelyn SANTOSO (62) 21 8066 8689 jocelyn.santoso@maybank.com

 Consumer an BARAKWAN (62) 21 8066 2694

hasan.barakwan@maybank.com Metals & Mining • Oil & Gas

Faiq ASAD (62) 21 8066 8692 faiq.asad@maybank.com • Banking & Finance

Kevin HALIM (62) 21 8066 2687 kevin.halim@maybank.com • Property • Cement

Satriawan HARYONO, CEWA, CTA (62) 21 8066 8682 satriawan@maybank.com Chartist

THAILAND

Chak REUNGSINPINYA Head of Research (66) 2658 5000 ext 1399 chak.reungsinpinya@maybank.com
• Strategy • Energy

Jesada TECHAHUSDIN, CFA (66) 2658 5000 ext 1395 jesada.t@maybank.com • Banking & Finance

Wasu MATTANAPOTCHANART

(66) 2658 5000 ext 1392 wasu.m@maybank.com

• Telcos • Technology (Software) • REITs • Property • Consumer Discretionary

Suttatip PEERASUB (66) 2658 5000 ext 1430 suttatip.p@maybank.com • Food & Beverage • Commerce

Natchaphon RODJANAROWAN (66) 2658 5000 ext 1393 natchaphon.rodjanarowan@maybank.com • Utilities • Property

Boonyakorn AMORNSANK (66) 2658 5000 ext 1394 boonyakorn.amornsank@maybank.com · Services (Hotels, Transport)

Nontapat SAHAKITPINYO (66) 2658 5000 ext 2352 nontapat.sahakitpinyo@maybank.com Healthcare

Yugi TAKESHIMA (66) 2658 5000 ext 1530 yugi.takeshima@maybank.com
• Technology (EMS & Semicon)

Tanida JIRAPORNKASEMSUK (66) 2658 5000 ext 1396 tanida.jirapornkasemsuk@maybank.com · Food & Beverage



APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

DISCLAIMERS

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "Maybank IBG") and consequently no representation is made as to the accuracy or completeness of this report by Maybank IBG and it should not be relied upon as such. Accordingly, Maybank IBG and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. Maybank IBG expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

Maybank IBG and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. One or more directors, officers and/or employees of Maybank IBG may be a director of the issuers of the securities mentioned in this report to the extent permitted by law.

This report is prepared for the use of Maybank IBG's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of Maybank IBG and Maybank IBG and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

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 law or regulation. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Research Pte. Ltd. ("MRPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact MRPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act 2001), MRPL shall be legally liable for the contents of this report.

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Securities (Thailand) Public Company Limited. ("MST") accepts no liability whatsoever for the actions of third parties in this respect.

If you are an authorised recipient, you hereby tacitly acknowledge that the research reports from MST Research are first produced in Thai and there is a time lag in the release of the translated English version.

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey may be changed after that date. MST does not confirm nor certify the accuracy of such survey result.

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, MST does not confirm, verify, or certify the accuracy and completeness of the assessment result.

US

This third-party research report is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Wedbush Securities Inc. ("Wedbush"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Wedbush in the US shall be borne by Wedbush. This report is not directed at you if Wedbush is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Wedbush is permitted to provide research material concerning investments to you under relevant legislation and regulations. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security mentioned within must do so with: Wedbush Securities Inc. 1000 Wilshire Blvd, Los Angeles, California 90017, +1 (646) 604-4232 and not with the issuer of this report.



UK

This document is being distributed by Maybank Securities (London) Ltd ("MSUK") which is authorized and regulated, by the Financial Conduct Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advice, and that for accurate guidance recipients should consult with their own independent tax advisers.

DISCLOSURES

Legal Entities Disclosures

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938- H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. Singapore: This report is distributed in Singapore by MRPL (Co. Reg No 198700034E) which is regulated by the Monetary Authority of Singapore. Indonesia: PT Maybank Sekuritas Indonesia ("PTMSI") (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the Financial Services Authority (Indonesia). Thailand: MST (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. Philippines: Maybank Securities Inc (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. Vietnam: Maybank Securities Limited (License Number: 117/GP-UBCK) is licensed under the State Securities Commission of Vietnam. Hong Kong: MIB Securities (Hong Kong) Limited (Central Entity No AAD284) is regulated by the Securities and Futures Commission. India: MIB Securities India Private Limited ("MIBSI") is a participant of the National Stock Exchange of India Limited and the Bombay Stock Exchange and is regulated by Securities and Exchange Board of India ("SEBI") (Reg. No. INZ000010538). MIBSI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) and as Research Analyst (Reg No: INH000000057). UK: Maybank Securities (London) Ltd (Reg No 2377538) is authorized and regulated by the Financial Conduct Authority.

Disclosure of Interest

Malaysia: Maybank IBG and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As of 2 April 2025, Maybank Research Pte. Ltd. and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MST may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MST, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: As of 2 April 2025, MIB Securities (Hong Kong) Limited and the authoring analyst do not have any interest in any companies recommended in this research report.

India: As of 2 April 2025, and at the end of the month immediately preceding the date of publication of the research report, MIBSI, authoring analyst or their associate / relative does not hold any financial interest or any actual or beneficial ownership in any shares or having any conflict of interest in the subject companies except as otherwise disclosed in the research report. In the past twelve months MIBSI and authoring analyst or their associate did not receive any compensation or other benefits from the subject companies or third party in connection with the research report on any account what so ever except as otherwise disclosed in the research report.

Maybank IBG may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

OTHERS

Analyst Certification of Independence

The views expressed in this research report accurately reflect the analyst's personal views about any and all of the subject securities or issuers; and no part of the research analyst's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of Maybank IBG.

Definition of Ratings

Maybank IBG Research uses the following rating system

BUY Return is expected to be above 10% in the next 12 months (including dividends)

HOLD Return is expected to be between 0% to 10% in the next 12 months (including dividends)

SELL Return is expected to be below 0% in the next 12 months (including dividends)

Applicability of Ratings

The respective analyst maintains a coverage universe of stocks, the list of which may be adjusted according to needs. Investment ratings are only applicable to the stocks which form part of the coverage universe. Reports on companies which are not part of the coverage do not carry investment ratings as we do not actively follow developments in these companies.

Malaysia

Maybank Investment Bank Berhad (A Participating Organisation of Bursa Malaysia Securities Berhad) 33rd Floor, Menara Maybank, 100 Jalan Tun Perak, 50050 Kuala Lumpur

Tel: (603) 2059 1888; Fax: (603) 2078 4194

Stockbroking Business: Level 8, Tower C, Dataran Maybank, No.1, Jalan Maarof

59000 Kuala Lumpur Tel: (603) 2297 8888 Fax: (603) 2282 5136

Singapore

Maybank Securities Pte Ltd Maybank Research Pte Ltd 50 North Canal Road Singapore 059304

Tel: (65) 6336 9090

Indonesia

PT Maybank Sekuritas Indonesia Sentral Senayan III, 22nd Floor Jl. Asia Afrika No. 8 Gelora Bung Karno, Senayan Jakarta 10270, Indonesia

Tel: (62) 21 2557 1188 Fax: (62) 21 2557 1189

Thailand

Maybank Securities (Thailand) PCL 999/9 The Offices at Central World, 20th - 21st Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

Tel: (66) 2 658 6817 (sales) Tel: (66) 2 658 6801 (research)

Sales Trading

Indonesia Helen Widjaja helen.widjaja@maybank.com Tel: (62) 21 2557 1188

Philippines Keith Roy keith_roy@maybank.com Tel: (63) 2 5322 3184

London

Greg Smith gsmith@maybank.com Tel: (44) 207 332 0221

India

Sanjay Makhija sanjaymakhija@maybank.com Tel: (91) 22 6623 2629

London

Maybank Securities (London) Ltd PNB House 77 Queen Victoria Street London EC4V 4AY, UK

Tel: (44) 20 7332 0221 Fax: (44) 20 7332 0302

India

MIB Securities India Pte Ltd 1101, 11th floor, A Wing, Kanakia Wall Street, Chakala, Andheri -Kurla Road, Andheri East, Mumbai City - 400 093, India

Tel: (91) 22 6623 2600 Fax: (91) 22 6623 2604

Vietnam

Maybank Securities Limited Floor 10, Pearl 5 Tower, 5 Le Quy Don Street, Vo Thi Sau Ward, District 3 Ho Chi Minh City, Vietnam

Tel: (84) 28 44 555 888 Fax: (84) 28 38 271 030

Hong Kong

MIB Securities (Hong Kong)
Limited
28/F, Lee Garden Three,
1 Sunning Road, Causeway Bay,
Hong Kong

Tel: (852) 2268 0800 Fax: (852) 2877 0104

Philippines

Maybank Securities Inc 17/F, Tower One & Exchange Plaza Ayala Triangle, Ayala Avenue Makati City, Philippines 1200

Tel: (63) 2 8849 8888 Fax: (63) 2 8848 5738

www.maybank.com/investment-banking www.maybank-keresearch.com