

25 May 2021

UMW (UMWH MK)

Likely To Be Unfazed by Chip Shortages

- Maintain NEUTRAL with higher MYR3.43 TP from MYR3.40, 9% upside and 2% yield. 1Q21 core PATAMI came at 32% and 28% of our and Street's estimates, slightly ahead of expectations. Disruptions due to MCO 3.0 are likely to be contained, with UMW's production facilities adopting a dual-shift arrangement from a single-day shift. We stick with our call, as we think UMW lacks near-term catalysts. It currently trades at c.12x P/E, close to the mean valuation, excluding M&A-led P/E spikes.
- Beat expectations. UMW recorded 1Q21 core PATAMI of MYR87.5m (+79% YoY, -54% QoQ), at 32% and 28% of our and Street's estimates, which beat our expectations. In deriving our core PATAMI, we excluded net reversal of impairment on receivables, net loss on disposal of investments, and net gains on disposal of property, plant & equipment not related to business operations totalling MYR9.8m.
- Results review. Comparatively speaking, on a YoY basis, 1Q21 PBT was largely boosted by the automotive segment's performance vs a low base. Overall margins improved 2.5ppts YoY, but declined 1.8ppts QoQ. The weaker QoQ PBT margins were led by the automotive segment, with lower vehicle sales from both UMW and Perodua (4Q was seasonally stronger), as well as the manufacturing segment due to weaker volumes from the aerospace wing. The impact was mitigated by better margins at the equipment segment. Moving forward, we expect Toyota's sales volumes to remain robust beyond the sales tax exemption period, supported by its recently launched models and the replacement cycle. This will be partially offset by continued weakness in the aerospace manufacturing division and unfavourable USD/MYR movement assumptions.
- We lift FY21F-23F earnings by 4%, 1%, and 2% after imputing higher sales volumes for Toyota of 68,000, 72,000, and 76,000 units from 65,000, 70,000, and 70,000 previously. We also add slightly better margins for the automotive segment. YTD-April, UMW Toyota (UMWT) has sold 24,431 units, which is at 36% of our new FY21 estimates. This is higher than UMWT's target of 62,000 units for FY21, and management is confident of beating this target. Our other assumptions remain unchanged.
- Downside risks: A COVID-19 resurgence may affect earnings in all segments, while stiff competition in the sector might exert downwards pressure on UMW's bottomline. Sustained disruptions in the supply of semiconductor chips could also bring downside risks to our earnings estimates. The opposite represents the upside risks.

Forecasts and Valuation	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Total turnover (MYRm)	11,739	9,555	10,983	11,592	12,091
Recurring net profit (MYRm)	255	285	282	308	332
Recurring net profit growth (%)	(33.3)	11.7	(1.0)	9.3	7.8
Recurring P/E (x)	14.39	12.88	13.00	11.90	11.04
P/B (x)	1.0	0.9	0.9	0.8	0.7
P/CF (x)	14.38	3.99	122.27	8.89	8.34
Dividend Yield (%)	na	na	na	na	na
EV/EBITDA (x)	4.62	12.56	5.50	4.99	4.51
Return on average equity (%)	14.9	(2.6)	8.7	8.6	8.4
Net debt to equity (%)	18.6	7.6	10.5	7.5	4.2

Source: Company data, RHB

Malaysia Results Review

Consumer Cyclical | Auto & Autoparts

Neutral (Maintained)

 Target Price (Return):
 MYR3.43 (9.2%)

 Price:
 MYR3.14

 Market Cap:
 USD885m

 Avg Daily Turnover (MYR/USD)
 3.42m/0.83m

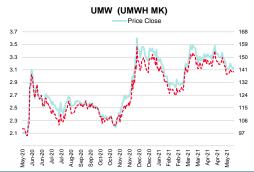
Analyst

Eddy Do Wey Qing +603 9280 8856 wey.qing.do@rhbgroup.com



Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	(7.7)	(6.3)	9.4	16.3	49.5
Relative	(4.3)	(4.0)	8.5	16.7	40.1
52-wk Price low	/high (MYF	?)		2.08	- 3.60



Source: Bloomberg

Overall ESG Score: 2.9 (out of 4)

E: Good

UMW has taken efforts to monitor and improve its environmental standing, especially with energy consumption, carbons emissions, and water management. Its carbon footprint increased 2.36% in FY19.

S: Good

Aside from the up-to-date health & safety policies and guidelines, UMW is also consistent in its CSR participation – achieving 9,241 volunteer hours in 2019. It recorded average training hours of 12.36 hours per employee in FY19.

G: Good

Management has held regular engagements with the market and media while adhering to Global Reporting Initiative Sustainability Reporting standards and principles.

Note:

Small cap stocks are defined as companies with a market capitalisation of less than USD1bn.



Consumer Cyclical | Auto & Autoparts

Financial Exhibits

Asia Malaysia Consumer Cyclical UMW UMWH MK Neutral

Valuation basis

Key drivers

- i. Introduction of attractive new car models;
- ii. Turnaround at various legacy non-core oil and gas businesses;
 iii. Long-term growth potential from the aerospace
- business.

Key risks

Downside risks:

- i. A COVID-19 resurgence may affect earnings in all segments;
- ii. Stiff sector competition might exert downwards pressure on bottomline;
- iii. Sustained disruptions in the supply of semiconductor chips could also bring downside risks to earnings.

The opposite represents the upside risks.

Company Profile

UMW is the largest company in Malaysia's automotive sector. 51%-owned subsidiary UMW Toyota or UMWT imports, assembles, and distributes Toyota and Lexus vehicles domestically.

Financial summary (MYR)	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Recurring EPS	0.22	0.24	0.24	0.26	0.28
BVPS	3.16	3.31	3.61	3.94	4.28
Return on average equity (%)	14.9	(2.6)	8.7	8.6	8.4

Valuation metrics	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Recurring P/E (x)	14.39	12.88	13.00	11.90	11.04
P/B (x)	1.0	0.9	0.9	0.8	0.7
FCF Yield (%)	(2.5)	18.6	(10.1)	0.3	1.1
EV/EBITDA (x)	4.62	12.56	5.50	4.99	4.51
EV/EBIT (x)	7.68	na	12.18	10.71	9.50

Income statement (MYRm)	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Total turnover	11,739	9,555	10,983	11,592	12,091
Gross profit	1,902	1,418	1,796	1,843	1,883
EBITDA	867	258	627	656	678
Depreciation and amortisation	(345)	(374)	(344)	(350)	(356)
Operating profit	521	(116)	283	305	321
Net interest	(127)	(116)	(112)	(108)	(103)
Pre-tax profit	737	27	503	546	580
Taxation	(109)	(78)	(61)	(67)	(72)
Reported net profit	524	(100)	352	378	402
Recurring net profit	255	285	282	308	332

Cash flow (MYRm)	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Change in working capital	(144)	450	(416)	(47)	(39)
Cash flow from operations	255	920	30	413	440
Capex	(345)	(237)	(400)	(400)	(400)
Cash flow from investing activities	430	(100)	(150)	(132)	(121)
Dividends paid	(99)	(23)	(70)	(70)	(70)
Cash flow from financing activities	(584)	(602)	(191)	(202)	(206)
Cash at beginning of period	1,312	1,472	2,051	1,740	1,820
Net change in cash	101	218	(311)	79	113
Ending balance cash	1,408	1,686	1,740	1,820	1,933

Balance sheet (MYRm)	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Total cash and equivalents	1,472	2,051	1,740	1,820	1,933
Tangible fixed assets	2,702	2,463	2,519	2,569	2,613
Total investments	2,098	2,370	2,370	2,370	2,370
Total assets	11,135	11,447	11,391	11,686	11,979
Short-term debt	424	548	448	348	248
Total long-term debt	2,180	1,990	1,990	1,990	1,990
Total liabilities	5,037	5,030	4,713	4,732	4,729
Total equity	6,098	6,417	6,678	6,955	7,251
Total liabilities & equity	11,135	11,447	11,391	11,686	11,979

Key metrics	Dec-19	Dec-20	Dec-21F	Dec-22F	Dec-23F
Revenue growth (%)	3.9	(18.6)	14.9	5.5	4.3
Recurrent EPS growth (%)	(33.3)	11.7	(1.0)	9.3	7.8
Gross margin (%)	16.2	14.8	16.4	15.9	15.6
Operating EBITDA margin (%)	7.4	2.7	5.7	5.7	5.6
Net profit margin (%)	4.5	(1.0)	3.2	3.3	3.3
Capex/sales (%)	2.9	2.5	3.6	3.5	3.3
Interest cover (x)	4.12	(1.01)	2.52	2.84	3.12

Source: Company data, RHB



25 May 2021

In terms of chip shortages, management was fairly confident that the impact on UMW's output will be limited. We understand that its best-selling models – the Vios and Yaris (together with Hilux they constitute 85% of total sales) – were not impacted by such shortages.

However, the same cannot be said for associate Perodua – with 77% of sales volumes concentrated on the Myvi, Axia, and Bezza. We have seen the Myvi's production volumes trickling downwards since the beginning of this year. We leave our forecast for Perodua unchanged at this juncture.

Figure 1: Earnings review

FYE Dec	1Q20	4Q20	1Q21	QoQ	YoY	Comments
(MYRm)				(%)	(%)	
Revenue	2,119.2	3,242.3	2,954.2	(8.9)	39.4	Boosted by higher Toyota sales in 1Q21, supported by the sales tax exemption.
EBIT	63.0	236.9	162.7	(31.3)	158.1	
EBIT margin (%)	3.0	7.3	5.5			
Finance costs	(29.7)	(29.1)	(27.4)	(5.9)	(7.9)	
Associates	29.2	107.6	87.5	(18.7)	199.8	In line with stronger Perodua sales volumes.
Investment income	17.9	13.9	12.8	(8.4)	(28.8)	
Pre-tax profit	63.0	236.9	162.7	(31.3)	158.1	
Pre-tax margin (%)	3.0	7.3	5.5			
Tax	(14.2)	(26.3)	(39.3)	49.5	176.3	
Eff tax rate (%)	(22.6)	(11.1)	(24.2)			
MI	(4.5)	(38.1)	(26.1)	(31.6)	481.3	
Core net profit	48.8	189.4	87.5	(53.8)	79.2	Broadly in line with expectations.
Net margin (%)	2.3	5.8	3.0			•

Source: Company data, RHB

Figure 2: Earnings review - segmental breakdown

FYE Dec	1Q20	4Q20	1Q21	QoQ	YoY	Comments
(MYRm)				(%)	(%)	
Automotive	1,585.9	2,668.2	2,396.0	(10.2)	51.1	Sales tax exemption and new models drove demand
Equipment	289.2	317.9	332.5	4.6	15.0	Revenue increased following the relaxation of lockdown measures.
Manufacturing & engineering	248.5	244.2	230.3	(5.7)	(7.4)	Lower contribution from the aerospace unit. This was mitigated by the strong performances from the auto components and lubricants segments.
Others	(4.4)	12.0	(4.5)	(137.3)	1.9	
Revenue	2,119.2	3,242.3	2,954.2	(8.9)	39.4	
Automotive	53.7	191.0	145.5	(23.8)	171.0	
Equipment	25.8	18.5	21.9	18.6	(14.9)	YoY declined due to Myanmar operations.
Manufacturing & engineering	10.5	22.7	8.4	(63.2)	(20.1)	Dragged by the aerospace wing.
Others	(26.9)	4.6	(13.1)	383.8	51.1	
PBT	63.0	236.9	162.7	(31.3)	158.1	
PBT Margins						
Automotive	3.4	7.2	6.1			Margins narrowed on contribution from associates.
Equipment	8.9	5.8	6.6			
Manufacturing & engineering	4.2	9.3	3.6			
Others	614.3	38.7	294.4			
	3.0	7.3	5.5			

Source: Company data



Consumer Cyclical | Auto & Autoparts

Figure 3: UMW vehicle sales summary

FYE Dec	1Q20	4Q20	1Q21	QoQ	YoY
(units)				(%)	(%)
Toyota/Lexus	10,583	21,981	17,151	(22.0)	62.1
- Passenger	7,741	15,300	10,600	(30.7)	36.9
- Commercial	2,842	6,681	6,551	(1.9)	130.5
Perodua	44,977	75,151	57,909	(22.9)	28.8
- Passenger	44,977	75,151	57,909	(22.9)	28.8
- Commercial	0	0	0	0.0	0.0
Total	55,560	97,132	75,060	(22.7)	35.1

Source: Malaysian Automotive Association

Figure 4: Operational updates and outlook – automotive segment

Continue providing attractive value proposition to customers	Remain competitive in the entry-level segment with introduction of models with the best value. Ativa (3 Mar 2021) 9,000 units have been delivered since launch.
Continue supporting Malaysia's automotive ecosystem	 Perodua Smart Build, its first sustainable blueprint to rationalise the gap in quality, cost and delivery within the automotive ecosystem - includes almost the entire Malaysian suppliers and dealers ecosystem.
Explore new technologies and concepts	 Particularly Autonomous Vehicles and Mobility Solutions. While Ativa is equipped with Level 2 autonomous features, discussions are underway with the government on advancing this technology to higher levels, supported by infrastructure improvement and 5G implementation.

Source: Company

Figure 5: Operational updates and outlook – industrial segment

Equipment

Expand our range of automation products and capabilities

Collaborate with financial institutions to expand equipment sales

Provide fleet management solutions



INDUSTRIAL EQUIPMENT

- Development of flexible rental arrangements.
- Leverage on green solution for prime power generation.



HEAVY EQUIPMENT

- Secure new offerings from principals.
- Expand product adjacencies.
- Close collaboration with Komatsu for support and to enhance competitiveness.

Source: Company

Figure 6: Operational updates and outlook - manufacturing & engineering segment



AUTOMOTIVE COMPONENTS

Leverage on completion of KYB-UMW plant modernisation initiatives to tap into new markets

· Improved capacity and efficiency - reduced logistical and inventory requirements.

Transform product line-up into greenrelated products with lower emissions and carbon footprints

Innovations that will lead to positive outcomes and value creation potential



LUBRICANTS

Explore opportunities in industrial and commercial lubricant applications

In anticipation of the increased demand from the ASEAN region.

To build a new Smart Lubricant plant, equipped with advanced features

Industry 4.0 revolution with cutting-edge technology.

Expanding sales channels into digital platforms for a wider reach

Source: Company



Figure 7: Operational updates and outlook – aerospace segment



UMW Aerospace was recently included in the 2021 Cohort of Rolls-Royce's High Performing Supplier Group.



Fully utilise existing aerospace capabilities

Expanding existing capabilities involving parts machining into non-aero machining works.

Product and customer diversification

Active on-going discussions with OEMs to manufacture other components.

Collaborate with existing MROs to increase local content

Capability building

To allow for growth into additive manufacturing / chemical milling.

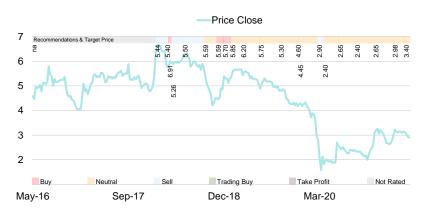
Source: Company

Figure 8: 1Q21 exceptional items				
	RM million	Remarks		
Reported PATAMI	97.3	-		
ADJUSTMENTS	Amount recognised	in PATAMI		
Net reversal of impairment on receivables	(9.7)	Mainly debt recovery from an earlier investment.		
Net loss on disposal of investments	0.2	Net loss on disposal of investments in money market.		
Net gain on disposal of PPE not relating to business operations	(0.3)	Excluding RM6.7 million, which was mainly sale of leased asset in the Equipment segment (normal business operations).		
CORE PATAMI	87.5			

Source: Company



Recommendation Chart



Source: RHB, Bloomberg

Date	Recommendation	Target Price	Price
2021-04-22	Neutral	3.40	3.38
2021-02-26	Neutral	2.98	2.99
2020-11-26	Neutral	2.65	2.78
2020-08-28	Neutral	2.40	2.60
2020-06-08	Neutral	2.65	2.89
2020-03-27	Neutral	2.40	2.34
2020-02-28	Sell	2.90	3.16
2019-11-29	Neutral	4.45	4.37
2019-11-18	Neutral	4.60	4.47
2019-08-28	Neutral	5.30	5.01
2019-05-23	Neutral	5.75	5.28
2019-02-28	Neutral	6.20	5.80

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 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.

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 (Singapore branch) which is a holder of a full bank licence and an exempt capital markets services licence and financial adviser regulated by the Monetary Authority of Singapore. RHB Bank Berhad (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 (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 (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 (Singapore branch), and the disclaimers above similarly apply.

Save as disclosed in the following link RHB Research conflict disclosures - May 2021 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
- 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.

Save as disclosed in the following link RHB Research conflict disclosures - May 2021 and to the best of our knowledge, RHB Securities (Thailand) PCL hereby declares that:

1. 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 RHB Research conflict disclosures – May 2021 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*;
 - 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.

Singapore

Save as disclosed in the following link RHB Research conflict disclosures – May 2021 and to the best of our knowledge, the Singapore Research department of RHB Bank Berhad (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.
- 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
=	=



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

(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 9280 8888 Fax: +603 9200 2216

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

