

# **Indonesia Company Update**

31 October 2024

United Tractors (UNTRIJ)

**Enduring Strength; Still BUY** 

## Industrials | Heavy Equipments

# **Buy** (Maintained)

IDR35,000 (32.5%) Target Price (Return): Price (Market Cap): IDR26,425 (USD6,276m) ESG score: 2.8 (out of 4)

Avg Daily Turnover (IDR/USD)

## 110,943m/7.12m

## **Analyst**

Indonesia Research +6221 5093 9888 rhb.id.research@rhbgroup.com

• 9M24 topline was quite sturdy at IDR99.6trn (+2% YoY), in line with estimates, with operational margins hovering at normal levels (21% vs the 5year average of c.19%). This was partly driven by steady contributions from sustained heavy equipment (HE) sales. The expected lower number of units sold was offset by a higher ASPs, which stemmed from an improved sales mix that boosted segmental margins, with 3Q24's PBT margin of 20% vs 3Q23's 14%. Other factors: i) Stable mining contracting activity (overburden or OB removal contracts surged in tandem with the hike in delivered coal while the stripping ratio or SR still hovered at c.8x) and ii) better contributions from the minerals business (hikes in both gold prices and improved volumes, and

additional contributions from nickel ore sales). Overall margins remained

• Still BUY, new IDR35,000 TP (DCF) from 32,000, 33% upside. We revised up

FY24F-25F net earnings by 11% and 10% as United Tractors demonstrated remarkable resilience throughout the year, reporting exceptional 3Q24 net

profit of IDR6trn (+22% QoQ. 47% YoY). This took cumulative bottomline to

IDR16trn (+2% YoY), outperforming both our and Street's expectations. Several factors contributed to this, including stable performances in mining contracting, heavy equipment sales meeting targets (supported by management's strategy to sell high-margin units), and gold price surges.

healthy, as UNTR chalked up a 9M24 NPM of 16% (similar to 9M23's and the 5-year average of c.14%).

• More optimism ahead. While we anticipate some downside risks to our outlook - including an expected normalisation of HE sales and potential for continued declines in coal prices - positive dynamics from mining activities (stemming from increase in the national coal production target) should support strong demand for mining contracting services. Additionally, management expects a resurgence in HE demand - driven by expectations of the next capex cycle from coal companies, which is set to begin in 2026. Positive developments are also evident in the improved gold production

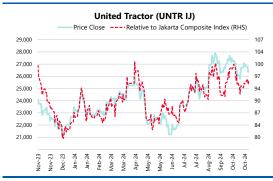
- The major ESG risk is the potential decline in coal demand as renewable energy plants gradually phase out thermal-powered ones. Our new TP includes a 4% ESG discount, given that UNTR's 2.8 ESG score is two notches below the 3.0 country median. Our DCF valuation indicates an equity value that aligns with a forward P/E target of c.7x (compared to the current level of 5.2x), which is close to its 5-year average.
- Key risks to our call: i) softening HE sales, ii) an unprecedented downturn in coal prices, and iii) the probability of lower coal demand from renewable energy plants phasing out thermal-powered ones.

Forecasts and Valuation	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26F
Total tumover (IDRb)	123,608	128,585	134,555	134,576	137,514
Recurring net profit (IDRb)	21,005	20,612	19,291	19,099	19,666
Recurring net profit growth (%)	104.3	(1.9)	(6.4)	(1.0)	3.0
Recurring P/E (x)	4.69	4.78	5.11	5.16	5.01
P/B (x)	1.2	1.3	1.2	1.0	0.9
P/CF (x)	1.48	1.68	1.56	1.55	1.45
Dividend Yield (%)	26.1	8.4	7.8	7.8	7.8
EV/EBITDA (x)	1.63	2.23	2.31	2.19	1.98
Return on average equity (%)	29.2	26.7	24.1	20.9	19.1
Net debt to equity (%)	net cash	0.3	2.5	net cash	net cash

Source: Company data, RHB

## **Share Performance (%)**

	YTD	1m	3m	6m	12m
Absolute	16.8	(2.7)	5.7	6.4	8.3
Relative	12.7	(3.3)	1.2	1.8	(4.1)
52-wk Price low	/high (II	OR)	20	,925 -2	27,900



Source: Bloomberg

## Overall ESG Score: 2.8 (out of 4)

UNTR applies international standard ISO 14001: 2015 for environmental management systems that are certified by an independent certification agency. It also applies the Astra Green Company practices of its parent company as a reference when implementing environmental impact management initiatives.

UNTR is actively engaged in CSR activities. In 2020, it received a Padmamitra Award in the Disaster Fields category from the Ministry of Social Affairs and National Social Welfare CSR Forum.

#### G: GOOD

UNTR regularly conducts shareholder meetings and ensures equal distribution of public information to all stakeholders. It has received numerous awards on governance practices, one of them being Indonesia 2020 Best Rating on Governance Disclosures of Trading Sector, issued by Investor Magazine.



# **Financial Exhibits**

, tolu							
Indonesia							
Industrials							
United Tractors							
UNTRIJ							
Ruv							

#### Valuation basis

DCF, with a medium-term forecast horizon of four years, combined with forward P/E.

#### **Key drivers**

- i. Increase in coal sales volumes;
- ii. Increase in coal prices;
- iii. Increase in coal-mining activities;
- iv. Surge in gold prices.

#### Key risks

- i. Softening HE sales;
- ii. An unprecedented downturn in coal prices;
- The probability of lower coal demand from renewable energy plants phasing out thermalpowered ones.

#### **Company Profile**

United Tractors distributes and leases construction machinery from brands like Komatsu, Nissan Diesel, Scania, Bomag, Valmet and Tadano. The company also provides mining contracting services, and trades and assembles heavy equipment.

Financial summary (IDR)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Recurring EPS	5,631.19	5,525.74	5,171.58	5,120.14	5,272.27
DPS	6,885.95	2,207.82	2,062.28	2,066.85	2,053.0
BVPS	21,455.75	19,995.32	22,959.09	26,016.95	29,222.3
Return on average equity (%)	29.2	26.7	24.1	20.9	19.
Valuation metrics	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Recurring P/E (x)	4.69	4.78	5.11	5.16	5.0
P/B (x)	1.2	1.3	1.2	1.0	0.
FCF Yield (%)	59.3	41.1	34.1	43.2	44.:
Dividend Yield (%)	26.1	8.4	7.8	7.8	7.
EV/EBITDA (x)	1.63	2.23	2.31	2.19	1.9
EV/EBIT (x)	2.11	2.93	3.25	3.22	2.9
Income statement (IDRb)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Total turnover	123,608	128,585	134,555	134,576	137,51
Gross profit	34,759	35,788	34,093	33,700	34,31
EBITDA	37,573	38,966	38,700	39,477	42,78
Depreciation and amortisation	(8,440)	(9,241)	(11,200)	(12,641)	(14,392
Operating profit	29,133	29,725	27,500	26,836	28,39
Net interest	238	(752)	(2,359)	(3,360)	(4, 161
Pre-tax profit	29,446	28,720	25,559	24,287	24,94
Taxation	(6,452)	(6,590)	(5,865)	(4,785)	(4,864
Reported net profit	21,005	20,612	19,291	19,099	19,66
Recurring net profit	21,005	20,612	19,291	19,099	19,66
Cash flow (IDRb)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Change in working capital	2,400	840	(3, 137)	62	(55
Cash flow from operations	66,651	58,810	63,100	63,599	68,12
Capex	(8, 165)	(18, 343)	(29,515)	(21,037)	(24,598
Cash flow from investing activities	(10,401)	(33,440)	(29,515)	(21,037)	(24,598
Dividends paid	(6,365)	(25,001)	(8,235)	(7,693)	(7,710
Cash flow from financing activities	(1,817)	(30, 754)	8,230	2,707	69
Cash at beginning of period	33,322	38,282	18,597	33,073	46,94
Net change in cash	54,432	(5,384)	41,815	45,269	44,21
Ending balance cash	38,282	18,597	33,073	46,948	57,45
Balance sheet (IDRb)	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Total cash and equivalents	38,282	18,597	33,073	46,948	57,45
Tangible fixed assets	35,583	53,847	65,257	73,654	83,85
Total investments	6,779	16,657	16,657	16,657	16,65
Total assets	135,813	149,363	182,304	204,650	226,18
Short-term debt	1,987	1,287	1,187	1,087	98
Total long-term debt	1,015	17,580	34,146	44,646	53,14
Total liabilities	50,964	71,091	91,475	102,011	111,17
Total equity	84,849	78,272	90,829	102,639	115,00
Total liabilities & equity	135,813	149,363	182,304	204,650	226,18
Key metrics	Dec-22	Dec-23	Dec-24F	Dec-25F	Dec-26
Revenue growth (%)	55.6	4.0	4.6	0.0	2.
Recurrent EPS growth (%)	104.3	(1.9)	(6.4)	(1.0)	3.
Gross margin (%)	28.1	27.8	25.3	25.0	25.
Operating EBITDA margin (%)	30.4	30.3	28.8	29.3	31.
Net profit margin (%)	17.0	16.0	14.3	14.2	14.
Dividend payout ratio (%)	122.3	40.0	39.9	40.4	38.
Capex/sales (%)	6.6	14.3	21.9	15.6	17.

38.3

15.8

Source: Company data, RHB



Interest cover (x)

Figure 1: RHB vs Street estimates

		RHB (new)			RHB (old)			Change	, and the second		Street		
(IDRbn)	2024F	2025F	2026F	2024F	2025F	2026F	2024F	2025F	2026F	2024F	2025F	2026F	202
Revenue	134,555	134,576	137,514	124,934	126,668	127,370	7.7%	6.2%	8.0%	124,819	123,929	126,031	7.8
Gross profit	34,093	33,700	34,310	31,523	31,488	31,540	8.2%	7.0%	8.8%	31,744	31,143	30,753	7.4
Operating profit	27,500	26,836	28,397	25,401	25,028	26,063	8.3%	7.2%	9.0%	25,343	24,420	24,253	8.5
Net profit	19,291	19,099	19,666	17,452	17,411	17,818	10.5%	9.7%	10.4%	18,157	17,883	18,003	6.2
Margin													
Gross	25.3%	25.0%	25.0%	23.9%	23.8%	23.8%				25.4%	25.1%	24.4%	
EBIT	20.4%	19.9%	20.7%	19.2%	18.0%	18.0%				20.3%	19.7%	19.2%	
NPM	14.3%	14.2%	14.3%	14.4%	13.7%	13.7%				14.5%	14.4%	14.3%	

Source: Company data, RHB

Figure 2: Changes in key assumptions

		RHB (new)			RHB (old)			Change	
	2024F	2025F	2026F	2024F	2025F	2026F	2024F	2025F	2026F
Komatsu heavy equipment sales (units)	4,500	4,275	4,574	4,500	4,275	4,574	0.0%	0.0%	0.0%
OB removal volume (m bcm)	1,264	1,224	1,285	1,167	1,212	1,272	8.3%	1.0%	1.0%
Coal production volume (m tonnes)	142	138	145	133	138	145	7.2%	0.0%	0.0%
Coal mining - sales volume (m tonnes)	14.0	14.3	14.6	14.0	14.3	14.6	0.0%	0.0%	0.0%
Coal ASP target (USD/tonne)	128.3	123.5	104.5	128.3	123.5	104.5	0.0%	0.0%	0.0%
Gold volume (k oz)	235	223	221	235	223	221	0.0%	0.0%	0.0%
Gold ASP (USD/oz)	2,331	2,378	2,425	2,331	2,378	2,425	0.0%	0.0%	0.0%

Source: Company data, RHB

Figure 3: TP calculation

DCF calculation (IDRbn)	2024F	2025F	2026F	2027F	2028F
EBIT	27,500	26,836	28,397	27,121	29,029
EBIT (1-t)	20,350	19,859	21,014	20,069	21,481
Depreciation & amortisation	11,200	12,641	14,392	16,094	17,833
Changes in working capital	4,867	62	(55)	288	(240)
Capex	(29,515)	(21,037)	(24,598)	(26,009)	(27,965)
Free cash flow	6,902	11,524	10,753	10,442	11,109
Discounted FCF	6,902	10,552	9,015	8,016	7,809
Terminal Value					138,924
Terminal growth	3%				
WACC	9%				
Total discounted firm value	139,949				
Debt	35,333				
Cash	33,073				
Minority interest	5,189				
Equity value	132,501				
Issued shares (bn)	3.7				
Equity value per share	35,600				
Discount ESG	-4%				
TP	35,000				

- ♦ The profit projection implies a hefty correction in coal prices (full-year average estimates are as follows -FY23: USD180 per tonne, FY24: USD135 per tonne), and a conservative target for HE sales (but stable) in the years ahead. Nevertheless, this scenario still provides decent upside for UNTR's FV from its stable cash flow - although excludes other potential businesses (upcoming nickel smelters)
- We have a medium-term view for our DCF scenario due to fluctuations in commodity prices. The terminal growth represents the projected pace of national coal output going forward (coal is still the main upside for UNTR's mining contracting business)

Source: Company data, RHB

Figure 4: UNTR's 9M24 results highlights

(IDRbn)	3Q23	2Q24	3Q24	QoQ	YoY	9M23	9M24	YoY	% 9M24 RHB	% 9M24 consensus
Net revenue	28,919	32,104	35,030	9.1%	21.1%	97,598	99,558	2.0%	74%	80%
Gross profit	6,982	8,684	8,847	1.9%	26.7%	25,674	25,716	0.2%	75%	81%
EBIT	5,521	7,118	7,146	0.4%	29.4%	21,201	20,856	-1.6%	76%	82%
Net profit	4,132	4,985	6,059	21.6%	46.6%	15,349	15,592	1.6%	81%	86%
Margins:										
Gross	24.1%	27.0%	25.3%			26.3%	25.8%			
EBIT	19.1%	22.2%	20.4%			21.7%	20.9%			
Net	14.3%	15.5%	17.3%			15.7%	15.7%			
Revenue breakdown										
Cons. machinery	8,408	7,257	10,854	49.6%	29.1%	28,681	26,459	-7.7%		
Mining contracting	14,845	14,585	15,693	7.6%	5.7%	39,147	43,623	11.4%		
Coal mining	3,853	7,123	5,146	-27.8%	33.6%	23,957	20,608	-14.0%		
Gold mining	1,094	2,547	2,364	-7.2%	116.1%	4,286	6,738	57.2%		
Energy	2	18	13	-28.1%	547.4%	10	48	379.5%		
Construction	719	574	973	69.5%	35.3%	1,517	2,082	37.2%		
Revenue contribution										
Cons, machinery	29.1%	22.6%	31.0%			29.4%	26.6%			
Mining contracting	51.3%	45.4%	44.8%			40.1%	43.8%			
Coal mining	13.3%	22.2%	14.7%			24.5%	20.7%			
Gold mining	3.8%	7.9%	6.7%			4.4%	6.8%			
Energy	0.0%	0.1%	0.0%			0.01%	0.05%			
Construction	2.5%	1.8%	2.8%			1.6%	2.1%			
Profit before tax*										
Construction machinery	1,173	947	2,148	126.9%	83.2%	4,422	3,948	-10.7%		
Mining contracting	4,369	3,681	4,311	17.1%	-1.3%	9,481	10,788	13.8%		
Coal mining	(155)	1,285	1,292	0.5%	-932.3%	6,607	4,150	-37.2%		
Gold mining	272	541	1,023	89.2%	276.1%	1,200	2,015	68.0%		
Energy	204	76	(62)	N.M	N.M	399	196	-50.7%		
Construction	(98)	(96)	(149)	N.M	N.M	(158)	(289)	N.M		
PBT contribution (%):*										
Construction machinery	20.3%	14.7%	25.1%			20.1%	19.0%			
Mining contracting	75.8%	57.2%	50.3%			43.2%	51.8%			
Coal mining	-2.7%	20.0%	15.1%			30.1%	19.9%			
Gold mining	4.7%	8.4%	11.9%			5.5%	9.7%			
Energy	3.5%	1.2%	-0.7%			1.8%	0.9%			
Construction	-1.7%	-1.5%	-1.7%			-0.7%	-1.4%			

Note: \*Gross figure excluding eliminations Source: Company data, RHB

Figure 5: UNTR's 9M24 segmental performance

	3Q23	2Q24	3Q24	QoQ	YoY	9M23	9M24	YoY
Construction machinery								
Komatsu (IDRbn)	3,853	3,048	6,001	96.9%	55.7%	14,926	13,394	-10.3%
Parts and services (IDRbn)	2,922	2,718	3,013	10.9%	3.1%	8,876	8,380	-5.6%
Others (IDRbn)	1,633	1,490	1,842	23.6%	12.8%	4,879	4,686	-4.0%
Total (IDRbn)	8,408	7,256	10,856	49.6%	29.1%	28,681	26,460	-7.7%
Revenue breakdown:								
Komatsu	45.8%	42.0%	55.3%			52.0%	50.6%	
Parts and services	34.8%	37.5%	27.8%			30.9%	31.7%	
Others	19.4%	20.5%	17.0%			17.0%	17.7%	
Komatsu sales volume (units)	1,220	1,021	1,174	15.0%	-3.8%	4,365	3,321	-23.9%
ASP (IDRbn/units)	3.2	3.0	5.1	71.2%	61.9%	3.4	4.0	17.9%
Industry sales volume (units)	4,253	3,785	4,632	22.4%	8.9%	14,081	12,300	-12.6%
Market share	28.7%	27.0%	25.3%			31.0%	27.0%	
Mining contracting								
OB removal volume (m bcm)	332	304	331	9.0%	-0.2%	853	921	8.0%
Coal production (m tonnes)	37	38	42	11.4%	13.6%	96	112	16.4%
Stripping ratio (x)	9.0	8.1	7.9	-2.2%	-12.1%	8.9	8.3	-7.2%
C <u>oal mining</u>								
Coal sales volume	2.12	3.57	2.62	-26.5%	23.8%	8.5	10.2	18.8%
ASP (IDRk/tonne)	1,819	1,997	1,963	-1.7%	7.9%	2,802	2,029	-27.6%
ASP (USD/tonne)	120.28	123.51	123.77	0.2%	2.9%	185.9	127.9	-31.2%
Newcastle price (USD/tonne)	146.76	136.31	140.19	2.8%	-4.5%	187.7	135.6	-27.7%
Gold mining								
Gold sales volume (k oz)	37.0	60.0	56.0	-6.7%	51.4%	147	165	12.2%
ASP (USD/oz)	1,927	2,383	2,474	3.8%	28.4%	1,934	2,574	33.1%

Source: Company data, RHB

Figure 6: UNTR's operational statistics for September

	Sep-23	Aug-24	Sep-24	% MoM	% YoY	9M23	9M24	% YoY	% FY24F
UNTR's HE sales (Komatsu):									
Mining	240	305	278	-9%	16%	2,722	2,165	-20%	
Forestry	41	22	19	-15%	-55%	583	301	-48%	
Construction	87	78	48	-38%	-45%	677	453	-33%	
Agro	46	30	26	-15%	-43%	382	402	5%	
Total	414	435	371	-15%	-10%	4,365	3,321	-24%	74%
Contribution per sector									
Mining	58%	70%	75%			62%	65%		
Forestry	10%	5%	5%			13%	9%		
Construction	21%	18%	13%			16%	14%		
Agro	11%	7%	7%			9%	12%		
Industry sales volume	1,335	1,554	1,764	14%	32%	14,081	12,300	-13%	
UNTR's market share	31%	28%	21%			31%	27%		
Mining contracting (Pama Persada):									
OB removal (m bcm)	106.0	110.7	110.8	0%	5%	845.6	920.9	9%	73%
Coal production (m tonnes)	11.4	13.9	13.7	-1%	20%	95.3	111.5	17%	80%
Stripping ratio (x)	9.3	8.0	8.1	2%	-13%	8.9	8.3	-7%	
Coal mining:									
Coal sales (m tonnes)	0.566	0.701	0.970	38%	71%	8.5	10.2	19%	73%
Newcastle coal prices (USD/tonne)	159.5	145.8	140.4	-4%	-12%	187.7	134.6	-28%	
Gold mining:									
Gold sales ('000oz)	10	18	20	11%	100%	147.0	165.0	12%	70%

Source: Company data, RHB

# **Emissions And ESG**

Trend	

Despite fluctuations in recorded emissions in the past years (due to higher mining services activity and coal production), management remains positive about achieving a 30% greenhouse gas (GHG) reduction by 2030.

Emissions (tCO2e)	Dec-21	Dec-22	Dec-23
Scope 1	2,451,872	2,940,924	na
Scope 2	245,529	278,615	na
Scope 3	na	na	na
Total emissions	2,697,401	3,219,538	na

Source: Company data, RHB

# **Latest ESG-Related Developments**

- In 2022, UNTR via Energia Prima Nusantara (EPN) secured commitment to install rooftop solar photovoltaic cells. EPN is also developing a mini-hydropower plant in Lampung Province.
- As part of its move to increase its supply of renewable energy in Indonesia, EPN acquired a 31.49% share of Arkora Hydro (ARKO IJ, NR) which indirectly added to UNTR's renewable energy business portfolio, with two operating hydropower plants at Cikopo and Tomasa.

# **ESG** Rating History



Source: RHB

# **Recommendation Chart**



Nov-19 May-20 Nov-20 May-21 Nov-21 May-22 Nov-22 May-23 Nov-23 May-24

Source: RHB, Bloomberg

Date	Recommendation	Target Price	Price
2024-09-04	Buy	32,000	27,650
2024-02-28	Buy	28,000	23,850
2024-02-22	Buy	28,000	23,125
2023-11-16	Buy	31,000	23,450
2023-11-01	Buy	31,000	24,100
2023-05-30	Buy	29,000	22,500
2023-02-28	Buy	32,600	27,900
2022-11-23	Buy	38,000	29,625
2022-09-22	Buy	42,700	35,100
2022-09-08	Buy	42,500	34,400
2022-05-27	Buy	34,700	30,400
2022-03-01	Buy	31,400	24,850
2021-10-12	Buy	29,400	26,275
2021-09-27	Buy	27,700	22,875
2021-04-22	Buy	29,800	21,550

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 (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 - Oct 2024 and to the best of our knowledge, RHBIB hereby declares that:

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

#### Thailand

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

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

#### Indonesia

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

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

#### Notes:

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

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

#### Singapore

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

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



#### **Analyst Certification**

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

Analyst	Company
-	=

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



#### **KUALA LUMPUR**

#### **RHB Investment Bank Bhd**

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

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

## **BANGKOK**

#### RHB Securities (Thailand) PCL

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

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

## **JAKARTA**

#### PT RHB Sekuritas Indonesia

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

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

## **SINGAPORE**

#### RHB Bank Berhad (Singapore branch)

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

