# Sta Lucia Land (SLI PM)

# Nationwide expansion

# SLI largely engaged in real-estate development

Sta Lucia Land (SLI PM, CP: PHP3.27, Not Rated) is the flagship property development arm of the Sta Lucia group of companies. It primarily engages in real estate development, both condominiums and houses, throughout the Philippines. The company was incorporated and registered with the SEC on 6 Dec 1966 under the name Zipporah Mining and Industrial Corp. to engage in mining. It was listed on the PSE on 14 Sep 1987. Its primary business was changed to real estate development and it was renamed to Zipporah Realty Holdings, Inc. on 14 Aug 1996.

# Focusing on expansion in provincial areas

SLI has over 50 years of experience in real estate development and it has completed over 250 projects. SLI committed to continue to expand and to develop master-planned residential communities with a focus on provincial growth areas. It has continued to expand through JVs and land acquisitions in fringe growth areas of the Philippines, such as Laguna, Batangas, Rizal, Bulacan and Pampanga. Based on the latest data as of Dec 2022, SLI has a land bank of over 12,000 hectares across more than 70 cities and municipalities in the Philippines. SLI is also a landlord (mostly malls), and rental income accounts for 7% of total revenue.

# SLI partners with the government for railway project

On 25 Oct 2023, SLI partnered with DOTr and the LRTA for the construction and development of certain parts of the LRT Line-2 East Extension. SLI's land was used for the extension's lay-by area, while DOTr and LRTA constructed an interconnection facility between LRT 2 Marikina-Pasig Station and Sta Lucia East Grand Mall, which is one of SLI's largest mall developments. Through this partnership, SLI is able to provide the public with convenient access to public transport, and at the same time provide a direct pathway to its mall, resulting in improved foot traffic.

# 9M23 earnings up 18% YoY to PHP3.3b

SLI's 3Q/9M23 net income of PHP1.1b/PHP3.3b rose 15% YoY and 18% YoY, driven by higher earnings from developments, rental income and interest gains. In 9M23, revenue rose 17% YoY to PHP8.7b, attributed to higher presales and rental income, while operating expenses increased by 25% YoY to PHP1.3b. Net margin was 36% (9M22: 38%).

FYE Dec (PHP m)	FY18A	FY19A	FY20A	FY21A	FY22A
Revenue	3,724	7,660	6,766	8,371	9,883
EBITDA	1,541	3,317	3,392	4,562	5,769
Core net profit	1,065	1,736	1,708	2,840	3,433
Core EPS (PHP)	0.12	0.21	0.21	0.35	0.42
Core EPS growth (%)	(86.7)	75.0	0.0	66.7	20.0
Net DPS (PHP)	0.00	0.00	0.00	0.00	0.00
Core P/E (x)	10.4	11.8	9.4	8.2	7.7
P/BV (x)	0.1	0.2	0.2	0.2	0.2
Net dividend yield (%)	0.0	0.0	0.0	0.0	0.0
ROAA (%)	3.3	4.6	4.0	5.8	6.3
EV/EBITDA (x)	15.4	10.4	9.6	9.0	8.0
Net gearing (%) (incl perps)	86.8	87.4	91.7	86.7	84.1

Ronalyn Joyce Lalimo rona.lalimo@maybank.com (63) 2 8849 8841

# Not Rated

Share Price

PHP 3.27

# **Company Description**

Sta. Lucia Land, Inc. is a real estate company, which engages in the development, housing construction, and marketing services.

# Statistics

52w high/low (PHP)	3.49/3.01
3m avg turnover (USDm)	0.0
Free float (%)	19.2
Issued shares (m)	8,296
Market capitalisation	PHP27.1B
	USD489M
Major shareholders:	

#### Sta. Lucia Realty & Dev, Inc. 81.8%

## Price Performance



	-1M	-3M	-12M
Absolute (%)	3	5	14
Relative to index (%)	2	5	18
Source: FactSet			

Acronyms used SEC: Securities and Exchange Commission PSE: Philippine Stock Exchange DOTr: Department of Transportation LRTA: Light Rail Transit Authority

Rachelleen Rodriguez, CFA rachelleen.rodriguez@maybank.com (63) 2 8849 8843 Maybank Securities

# **Company Profile**

# Fig 1: Snapshot of SLI

Business	Company milestones
<ul> <li>SLI is one of the country's leading developers with over 12,000 hectares of land and it has completed 220 projects across the country.</li> <li>SLI develops and markets houses, townships and</li> </ul>	• In 2007, the SEC approved several changes in the company after it underwent a restructuring, including renaming the company from Zipporah Mining and Industrial Corporation to SLI.
<ul> <li>SET develops and markets houses, townships and condominiums, and constructs and operates malls.</li> <li>9M23 revenue mainly came from real estate developments</li> </ul>	• Also in 2007, SLI became a public company via a backdoor listing.
<ul> <li>(81%) and rental income (6%).</li> <li>As of 30 Sep 2023, SLI is 81.75% owned by Sta Lucia Realty and Development Inc. (SLRDI or the ultimate parent company). Meanwhile, SLI's wholly-owned subsidiaries are Sta Lucia Homes, Inc. (SLHI) focused on property development and construction, and Sta Lucia Ventures</li> </ul>	• In 2014, SLI opened iL Centro, an extension of its first mall, Sta Lucia East Grand Mall (SLEGM) in Cainta, Rizal, for a combined 120,000 sqm GFA and 99,076 sqm GLA. As of Dec 2022, SLI is constructing its 2 <sup>nd</sup> mall, Sta Lucia Mall Davao, which will contribute an additional 40,918 sqm GFA and 24,142 sqm GLA.
(SVI) for marketing and advertising.	• In 2016, the SEC approved the extension of the company's life by another 50 years up to 5 Dec 2066.

• In 2020, SLI completed its six-storey Sta Lucia Business Center in Cainta, Rizal, which offers 26,011 sqm GLA.

B	oard and senior management	Summary of quarterly results
•	SLI's board has four executive directors and five non-	Fig 2: Revenue & EBITDA (PHPm)
	executive directors, of which two are independent. An	10,000
	independent director chairs the audit committee, although	10,000

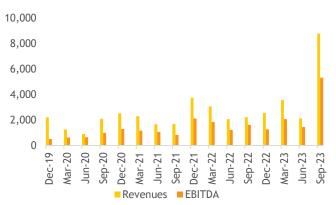
• SLI has six committees for executive, audit, corporate governance, board risk oversight, related party transactions and nomination. These committees are led by Chairman and Director of the company, Mr. Santos.

the remuneration committee is chaired by a non-

# **Key Officers**

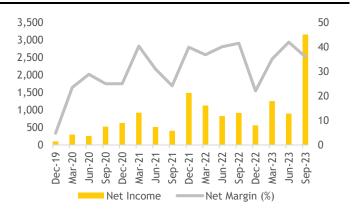
independent chairman.

- Vicente R. Santos (Chairman) is also Vice President of Sta. Lucia's five other companies, including SLRDI. He graduated from San Sebastian College with a bachelor's degree in management.
- Exequiel D. Robles (President) is also the president of SLRDI, and a unit of the group that develops golf courses. He holds a bachelor's degree in business administration/accounting from San Sebastian College.
- Mariza R. Santos-Tan (Treasurer) is also the Vice President for Sales of SLRDI. She has a bachelor's degree in management from San Sebastian College, and she completed the Strategic Business Economics Programme at the University of Asia and the Pacific.



Source: Bloomberg

# Fig 3: Net profit and net margin (PHPm)

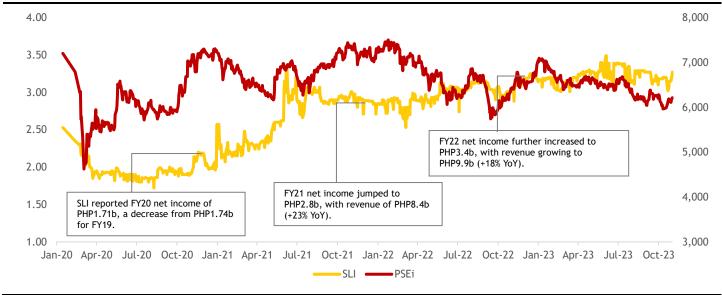


```
Source: Bloomberg
```

Source: Company data, Maybank IBG Research

# Share price history

# Fig 4: Share price and key events



Source: Bloomberg, Company

# 3Q/9M23 earnings rose 18% YoY to PHP3.3b

# Fig 5: 3Q/9M23 results

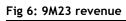
PHP m	3Q23	3Q22	% YoY	2Q23	% QoQ	9M23	9M22	% YoY
Revenues	2,919	2,272	28.5%	2,269	28.6%	8,762	7,504	16.8%
Real estate developments	2,373	1,488	59.5%	1,627	45.9%	7,023	5,913	18.8%
Rental income	184	195	(5.6%)	189	(2.6%)	573	485	18.1%
Other ops revenues	362	589	(38.5%)	453	(20.1%)	1,166	1,106	5.4%
lost of sales	(767)	(472)	62.5%	(349)	119.8%	(2,161)	(1,757)	23.0%
iross inc	1,606	1,800	(10.8%)	1,278	25.7%	6,601	5,747	14.9%
iP margin	55.0%	79.2%		56.3%		75.3%	76.6%	
ps expenses	(415)	(410)	1.2%	(372)	11.6%	(1,286)	(1,030)	24.9%
nc from ops BIT margin	1,191 40.8%	1,390 61.2%	(14.3%)	906 39.9%	31.5%	5,315 60.7%	4,717 62.9%	12.7%
nterest expense	(398)	(410)	(2.9%)	(380)	4.7%	(1,131)	(910)	24.3%
nc before tax	1,339	1,204	11.2%	1,169	14.5%	4,184	3,806	9.9%
rov for inc tax	(331)	(287)	15.3%	(276)	19.9%	(1,026)	(936)	9.6%
1	1,008	918	9.8%	893	12.9%	3,158	2,870	10.0%
li margin	34.5%	40.4%		39.4%		36.0%	38.2%	-
Inrealized gains	53	4	1225.0%	80	0.0%	133	(81)	(264.2%)
Comprehensive net inc	1,061	922	15.1%	973	9.0%	3,291	2,789	18.0%

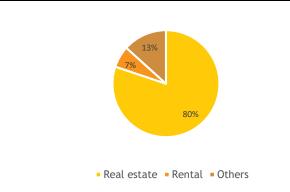
Source: Company

SLI's 3Q/9M23 net income of PHP1.1b/PHP3.3b rose 15%/18% YoY, driven by higher earnings from real estate development, rental income and interest gains.

- 9M23 revenue rose 17% YoY to PHP8.8b, primarily driven by the growth in real estate pre-sales (+19% YoY) and rental income (+18% YoY). Higher pre-sales were due to increased promotions by SLI's marketing division, while higher rental revenue was due to more foot traffic at the mall.
- 9M23 costs and expenses rose 24% YoY to PHP4.6b, as the cost of sales and services, directly linked to pre-sales and rentals, was up by 23% YoY; opex increased by 25% YoY, and interest expense rose by 25% due to more borrowing in the debt market.

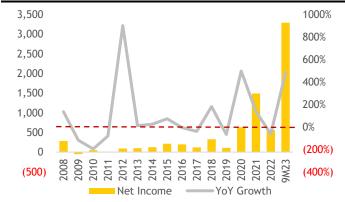
# Financial snapshot

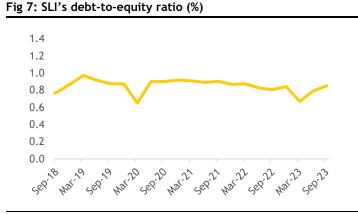


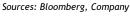


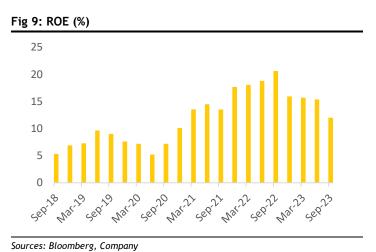
Source: Company

# Fig 8: Net income and YoY growth (PHPm)









Sources: Bloomberg, Company

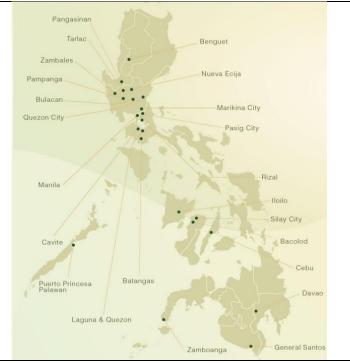


Fig 10: SLI's presence in the country

Source: Company presentation



FYE 31 Dec	FY18A	FY19A	FY20A	FY21A	FY22A
Key Metrics					
P/E (reported) (x)	9.2	9.7	9.7	7.6	7.1
Core P/E (x)	10.4	11.8	9.4	8.2	7.7
P/BV (x)	0.1	0.2	0.2	0.2	0.2
P/NTA (x)	nm	nm	nm	nm	nn
Net dividend yield (%)	0.0	0.0	0.0	0.0	0.0
FCF yield (%)	0.0	0.0	0.0	0.0	0.0
EV/EBITDA (x)	15.4	10.4	9.6	9.0	8.0
EV/EBIT (x)	15.4	10.4	9.6	9.0	8.0
INCOME STATEMENT (PHP m)					
Revenue	3,724.1	7,659.8	6,766.0	8,370.7	9,882.8
EBITDA	1,540.7	3,316.7	3,392.0	4,562.0	5,769.
Depreciation	(128.0)	(124.1)	(136.0)	(137.8)	(137.8
Amortisation	, ,	(124.1)	. ,	(137.8) 0.0	
	0.0		0.0		0.0
EBIT	1,540.7	3,316.7	3,392.0	4,562.0	5,769.
Net interest income /(exp)	(301.0)	(647.0)	(479.8)	(519.7)	(582.2
Associates & JV	0.0	0.0	0.0	0.0	0.0
Exceptionals	0.0	0.0	0.0	0.0	0.
Other pretax income	97.6	(239.0)	513.2	(531.4)	(636.8
Pretax profit	1,142.1	2,430.7	2,399.0	3,510.9	4,550.
ncome tax	(218.3)	(316.1)	(204.0)	(212.6)	(250.2
Minorities	0.0	0.0	0.0	0.0	0.0
Discontinued operations	1,065.1	1,736.1	1,707.9	2,840.0	3,433.
Reported net profit	1,065.1	1,736.1	1,707.9	2,840.0	3,433.
Core net profit	1,065.1	1,736.1	1,707.9	2,840.0	3,433.
BALANCE SHEET (PHP m)					
Cash & Short Term Investments	1,064.5	903.4	942.8	1,947.0	3,343.
Accounts receivable	705.2	666.2	3,494.6	3,023.7	3,990.
nventory	18,303.7	21,870.1	24,931.1	28,905.4	31,650.
Property, Plant & Equip (net)	5,199.0	5,656.3	5,767.3	5,917.9	6,398.
ntangible assets	889.6	1,603.4	1,533.1	3,408.0	4,270.
nvestment in Associates & JVs	0.0	0.0	0.0	0.0	0.
Other assets	8,554.1	9,652.9	9,116.9	8,791.3	7,756.
Total assets	34,716.1	40,352.3	45,785.8	51,993.3	57,410.
ST interest bearing debt	3,608.0	3,988.2	9,176.5	10,337.4	12,957.
Accounts payable	2,886.3	3,421.9	3,457.6	4,536.4	3,254.
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.
LT interest bearing debt	9,998.8	10,998.0	8,002.3	9,014.8	9,776.
Other liabilities	3,769.0	5,830.0	7,452.0	8,033.0	8,378.
Total Liabilities	20,261.9	24,238.3	28,088.0	31,921.8	34,365.
Shareholders Equity	14,454.3	16,114.0	17,697.8	20,071.5	23,044.0
Winority Interest	0.0	0.0	0.0	0.0	25,041.0
Total shareholder equity	14,454.3	16,114.0	17,697.8	20,071.5	23,044.0
Total liabilities and equity	34,716.2	40,352.3	45,785.8	51,993.3	57,410.
CASH FLOW (PHP m)		2 420 7	2 200 0	3 640 0	4 550
Pretax profit	1,142.1	2,430.7	2,399.0	3,510.9	4,550.
Depreciation & amortisation	128.0	124.1	136.0	137.8	137.
Adj net interest (income)/exp	(76.9)	(665.6)	(681.3)	(654.2)	(1,096.8
Change in working capital	0.0	0.0	0.0	0.0	0.
Cash taxes paid	0.0	0.0	0.0	0.0	0.
Other operating cash flow	(424.8)	(971.2)	(1,380.9)	(1,475.3)	(2,143.8
Cash flow from operations	(1,636.3)	(22.4)	(604.2)	961.6	370.
Capex	(111.4)	(243.4)	(247.5)	(295.0)	(637.6
Free cash flow	(1,747.7)	(265.8)	(851.7)	666.6	(267.5
Dividends paid	0.0	0.0	0.0	0.0	0.
Equity raised / (purchased)	0.0	0.0	0.0	0.0	0.
Change in Debt	0.0	0.0	0.0	0.0	0.
Other invest/financing cash flow	2,185.9	104.6	891.1	337.6	832.
Effect of exch rate changes	0.0	0.0	0.0	0.0	0.
Net cash flow	438.2	(161.2)	39.4	1,004.2	565.



FYE 31 Dec	FY18A	FY19A	FY20A	FY21A	FY22A
Key Ratios					
Growth ratios (%)					
Revenue growth	5.7	105.7	(11.7)	23.7	18.1
EBITDA growth	9.6	115.3	2.3	34.5	26.5
EBIT growth	9.6	115.3	2.3	34.5	26.5
Pretax growth	1.0	112.8	(1.3)	46.3	29.6
Reported net profit growth	30.3	63.0	(1.6)	66.3	20.9
Core net profit growth	30.3	63.0	(1.6)	66.3	20.9
Profitability ratios (%)					
EBITDA margin	41.4	43.3	50.1	54.5	58.4
EBIT margin	41.4	43.3	50.1	54.5	58.4
Pretax profit margin	30.7	31.7	35.5	41.9	46.0
Payout ratio	0.0	0.0	0.0	0.0	0.0
DuPont analysis					
Net profit margin (%)	28.6	22.7	25.2	33.9	34.7
Revenue/Assets (x)	0.1	0.2	0.1	0.2	0.2
Assets/Equity (x)	2.4	2.5	2.6	2.6	2.5
ROAE (%)	na	na	na	na	na
ROAA (%)	3.3	4.6	4.0	5.8	6.3
Leverage & Expense Analysis					
Asset/Liability (x)	1.7	1.7	1.6	1.6	1.7
Net gearing (%) (incl perps)	86.8	87.4	91.7	86.7	84.1
Net gearing (%) (excl. perps)	86.8	87.4	91.7	86.7	84.1
Net interest cover (x)	5.1	5.1	7.1	8.8	9.9
Debt/EBITDA (x)	8.8	4.5	5.1	4.2	3.9
Capex/revenue (%)	3.0	3.2	3.7	3.5	6.5
Net debt/ (net cash)	12,542.3	14,082.8	16,236.0	17,405.2	19,390.2

Source: Company; Maybank IBG Research

# **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

Dr Zamros DZULKAFLI Malaysia | Philippines (603) 2082 6818 zamros.d@maybank-ib.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

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

Luong Thu Huong (65) 6231 8467 hana.thuhuong@maybank.com

#### FΧ

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

Fiona LIM (65) 6320 1374 fionalim@maybank.com

Alan LAU (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) 6340 1079 winsonphoon@maybank.com

SE THO Mun Yi, CFA (603) 2074 7606 munyi.st@maybank-ib.com

PORTFOLIO STRATEGY ONG Seng Yeow (65) 6231 5839

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

#### MALAYSIA

WONG Chew Hann, CA Head of Research (603) 2297 8686 wchewh@maybank-ib.com • Equity Strategy • Non-Bank Financials (stock exchange) • Construction & Infrastructure

Anand PATHMAKANTHAN (603) 2297 8783 anand.pathmakanthan@maybank-ib.com • Equity Strategy

Desmond CH'NG, BFP, FCA (603) 2297 8680 desmond.chng@maybank-ib.com • Banking & Finance

ONG Chee Ting, CA (603) 2297 8678 ct.ong@maybank-ib.com • Plantations - Regional

YIN Shao Yang, CPA (603) 2297 8916 samuel.y@maybank-ib.com • Gaming - Regional • 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

Jade TAM (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 • Technology (EMS)

Jeremie YAP (603) 2297 8688 jeremie.yap@maybank-ib.com • Oil & Gas • Petrochemicals

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

Nik Ihsan RAJA ABDULLAH, MSTA, CFTe (603) 2297 8694 nikmohdihsan.ra@maybank-ib.com • Chartist

Amirah AZMI (603) 2082 8769 amirah.azmi@maybank-ib.com • Retail Research

#### SINGAPORE

Thilan WICKRAMASINGHE Head of Research (65) 6231 5840 thilanw@maybank.com Banking & Finance - Regional • Consumer

Eric ONG (65) 6231 5849 ericong@maybank.com • Healthcare • Transport • SMIDs

Kelvin TAN (65) 6231 5837 kelvin.tan1@maybank.com • Telcos • Industrials

LI Jialin (65) 6231 5845 jialin.li@maybank.com • REITs

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

Krishna GUHA (65) 6231 5842 krishna.guha@maybank.com • REITs

#### PHILIPPINES

Rachelleen RODRIGUEZ, CFA Head of Research (63) 2 8849 8843 rachelleen.rodriguez@maybank.com • Banking & Finance • Transport • Telcos • Utilities

Daphne SZE (63) 2 8849 8847 daphne.sze@maybank.com • Consumer

Alexa Mae CARVAJAL (63) 2 8849 8838 alexamae.carvajal@maybank.com • Consumer • Gaming • Property • REITs

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 • REITs • Property • Consumer Discretionary

Surachai PRAMUALCHAROENKIT (66) 2658 5000 ext 1470 surachai.p@maybank.com • Auto • Conmat • Contractor • Steel

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

#### INDONESIA

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

Willy GOUTAMA (62) 21 8066 8500 willy.goutama@maybank.com • Consumer

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

William Jefferson W (62) 21 8066 8563 william.jefferson@maybank.com • Property

Adi WICAKSONO (62) 21 8066 8686 adi.wicaksono@maybank.com • Plantations

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

#### 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

Nguyen 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



# 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), MRPL shall be legally liable for the contents of this report, with such liability being limited to the extent (if any) as permitted by law.

# 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.

Due to different characteristics, objectives and strategies of institutional and retail investors, the research products of MST Institutional and Retail Research departments may differ in either recommendation or target price, or both. MST reserves the rights to disseminate MST Retail Research reports to institutional investors who have requested to receive it. If you are an authorised recipient, you hereby tacitly acknowledge that the research reports from MST Retail 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 is only the 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. INX000010538). 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 23 November 2023, 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 23 November 2023, 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 23 November 2023, 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

# Sales Trading

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

Philippines Keith Roy keith\_roy@maybank.com Tel: (63) 2 848-5288 📀 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, 22<sup>nd</sup> 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, 20<sup>th</sup> - 21<sup>st</sup> Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

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

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, 11<sup>th</sup> 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

# e 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