

Thai Beverage

Accretive acquisitions but domestic beer demand drags

SINGAPORE | CONSUMER | 2Q18 RESULTS

- 1H18 Revenue/Core EBITDA met 55%/50% of our full year expectations; Earnings missed on higher than expected finance costs and effective tax rate
- Strong results from recent acquisitions unable to offset the persistent weakness in Thai Beer market
- Introduction of a new excise tax of 2% for Elderly Fund since 26 Jan-18
- Proposed lower interim dividend of 0.15 baht per share (1H17: 0.20 baht)
- Maintained BUY with unchanged SOTP-derived TP of \$\$1.05

Results at a glance

THB' trn	2Q18	2Q17	YoY (%)	Comments
Spirits	33.0	28.9	14.3%	Sales volume +17.7% YoY (+0.7% ex-Grand Royal)
Beer	27.1	15.5	74.4%	Sales volume +153.3%YoY (-10.3% ex-Sabeco)
Non-alcoholic beverages	4.1	4.3	-4.8%	Change in product sales mix despite total sales volume +1.7% YoY
Food	3.4	1.6	107.7%	Contributions from newly-acquired Spice of Asia, KFC outlets and Havi Logistics (+2.4% ex- acquisitions)
Revenue	67.6	50.3	34.3%	As above
Gross	19.8	15.6	27.6%	Gross Profit Margin -1.5pp to 29.3%
Core EBITDA, ex. FNN/FCL	11.3	8.8	29.0%	Higher SG&A expenses
and non-recurring cost				Core EBITDA Margin -0.7pp to 16.8%
NPAT	7.4	6.6	13.0%	Higher F&N/FCL contribution (+38.2%);
				THB1mn one-off acquisition cost; and
				Higher finance costs related to Sabeco acquisition NPAT, adj. +11.6% YoY
PATMI, adjusted	6.3	6.6	-3.2%	Ex. non-recurring one-off acquisition cost
DPS (Baht)	1.50	2.00	-25.0%	Higher 1H18 payout ratio at 40.7% vs 35.2% YoY

Source: Company, PSR

The Positives

- + Recent acquisitions fuelled growth. Acquired businesses contributed THB20.21bn and THB2.94bn to Group's 1H18 Revenue and Profit, respectively. Pro-forma* contribution to 1H18 Revenue and Profit would have been THB130.98bn and THB12.50bn, respectively. *Assuming acquisitions since 1 Oct-17
 - (a) **Spirits:** PATMI +2.8% YoY driven by contribution from Grand Royal, offsetting the lower net profit from its existing Spirits business.
 - (b) **Beer:** Sabeco is earnings accretive. It contributed THB1.61bn or 13.7% to the Group's 1H18 Net profit.
 - (c) **Food:** SOA, QSA and Havi Logistics contributed THB111.3mn or 34.1% to the Group's 1H18 Net profit.
- Improved liquidity, current ratio was up from 0.88x to 1.82x QoQ. THB50bn from the bridging loans obtained to fund the acquisitions was converted into long-term debts in Mar-18. The management intends to further refinance its short-term debts to long term.



17 May 2018 **BUY (Maintained)** LAST CLOSE PRICE SGD 0.80 FORECAST DIV SGD 0.02 TARGET PRICE SGD 1.05 34.8% TOTAL RETURN **COMPANY DATA BLOOMBERG CODE** THBEV SP 25,111 O/S SHARES (MN) MARKET CAP (USD mn / SGD mn): 14868 / 19963 52 - WK HI/LO (SGD) : 0.99/0.78 3M Average Daily T/O (mn) 22.55 **MAJOR SHAREHOLDERS (%)**

SIRIWANA COMPANY LIMITED	45.27%
MAXTOP MANAGEMENT CORP	17.23%
THE CAPITAL GROUP COMPANIES INC	5.04%

PRICE PERFORMANCE (%)

1M T H	3 M T H	1Y R
-	(5.9)	(6.2)
2.19	4.10	12.13
	-	- (5.9)

PRICE VS. STI



Source: Bloomberg, PSR

KEY FINANCIALS

Y/E Sep	9 M 16	F Y 17	FY 18 e	FY 19 e
Revenue (THB bn)	139.2	190.0	241.6	258.3
EBITDA (THB bn)	23.5	32.7	38.4	42.5
NPAT, adj. (THB bn)	18.9	26.0	28.5	28.8
EPS, adj. (THB)	0.75	1.37	1.04	1.15
EPS, adj. (SCents)	2.87	4.13	4.54	4.57
PER, adj. (x)	33.6	22.9	17.5	17.4
P/BV, (x)	5.1	4.5	3.4	3.1
DPS(THB)	2.87	4.13	4.54	4.57
DPS (SCents)	2.36	2.74	2.16	2.37
Div Yield (%)	2.5%	2.9%	2.7%	3.0%
ROE (%)	16.0%	20.9%	21.1%	19.3%

Source: Company Data, PSR est.

Valuation Method

Sum-of-parts

 Soh Lin Sin
 (+65 6212 1847)

 Investment Analyst

 sohls@phillip.com.sg

PhillipCapital

The Negatives

- **Existing Alcoholic Beverages segment disappointed hit by double whammy of protracted weak demand and implementation of a new excise tax.** Effective from 26 January 2018, all alcoholic beverages have been slapped with an additional 2% of excise tax by law to contribute to the Elderly Fund.
 - (a) **Spirits:** 1H18 Sales volume was *down* by 5.1% YoY, coupled with higher input costs and SG&A expenses, 1H18 Net profit margin *decreased* 2.7pp YoY to 16.6%.
 - (b) Beer: Persistent weakness in domestic beer demand, increased SG&A expenses and introduction of new excise tax weighed on earnings. 6.0pp was *shaved off* 1H18 Net margin YoY to a mere 1.1%.

1H18 Sales volume for its existing beer business was *down* 8.3% YoY, in tandem with the 6.7% *lower* industry volume turnover. However, we take comfort of its stable beer market share in Thailand at c.38%.

Outlook

Near term pressures but banking on 2018 FIFA world cup boost.

On-trade consumption for alcoholic beverages has yet to turnaround despite starting from a low base. While stronger Thai economy is not yet broad-based, the high household debt has eroded consumers' purchasing power. Soft demand for alcoholic beverages in Thailand could extend for longer period. Nonetheless, we believe that the FIFA World Cup is likely to boost beer sales, not only in Thailand but also in Vietnam.

On the other hand, we do not expect gross margin to deteriorate further compared to 2Q18's. The Group has already adjusted its Spirits prices for the additional excise tax by end Apr-18, but may refrain from increasing its Beer prices in near term, in view of fierce competition. Management also noted that pressure from domestic molasses prices seen in the past 12-months should subside in 2H18.

However, SG&A expenses should remain elevated, as advertising and promotional activities normalised to pre-mourning period level (before Oct-16).

Maintained BUY and SOTP-derived TP of S\$1.05

With better clarity in 2Q18 upon conversion of short-term to long-term loans, we have adjusted for higher finance expenses, thus FY18e Adjusted PATMI to -3.9% vs previous forecast.

Potential re-rating catalysts:

- Higher economic interest of Sabeco.
- Margin expansion in conjunction with the excise tax hike.
- A faster turnaround in non-alcoholic beverages (the Group targets to breakeven by 2020).
- Unlocking value from potential synergies with partnership with Yum Thailand, Grand Royal Group, Sabeco, and Havi Logistics.

Other Update

Acquisition of 75% interest in Havi Logistics to strengthen its distribution business in Thailand

- Havi Logistics (Thailand) Limited operates logistics businesses for food services in Thailand with expertise in cold chain logistics and multi-temperature food distribution technology.
- This would expand the Group's logistics business portfolio, improve operating efficiency via synergy with ThaiBev logistics, and enhance its platform for food business expansion in the future.
- The acquisition was completed on 28 Feb-18. Since then, Havi Logistics has contributed THB16.1mn and THB0.8mn into the Group's Revenue and Net profit, respectively.
- The THB240mn cash consideration implied an acquisition P/E of 11.1x.

Financials

Income Statement

Y/E Sep, THB mn	FY15	9M16	FY17	FY18e	FY19e
Revenue	172,049	139,153	189,997	241,642	258,268
Gross profit	50,219	41,562	58,099	72,140	76,674
EBITDA	29,070	23,516	32,675	38,432	42,492
Depreciation & Amortisation	(4,400)	(3,293)	(4,308)	(5,749)	(6,041)
Associates & JVs	3,926	3,375	4,073	2,416	2,583
Otheritems	3,720	(143)	8,311	6,457	6,054
EBIT	24,670	20,223	28,367	32,683	36,451
Net Finance Inc/(Exp)	(1,344)	(776)	(939)	(4,474)	(4,253)
Profit Before Tax	30,972	22,679	39,812	37,082	40,834
Taxation	(4,508)	(3,643)	(5,132)	(6,304)	(6,942)
Profit After Tax	26,464	19,036	34,681	30,778	33,893
- Non-controlling interest	0	117	171	4,617	5,084
Net profit, reported	26,463	18,920	34,510	26,161	28,809
Net profit, adj.	26,463	18,920	26,013	28,512	28,809

Per share data (THB)

Y/E Sep	FY15	9M16	FY17	FY18e	FY19e
EPS, reported	1.05	0.75	1.37	1.04	1.15
EPS, adj.	0.85	0.73	1.01	1.10	1.11
DPS	0.61	0.60	0.67	0.52	0.57
BVPS	4.62	4.78	5.13	5.65	6.22
Per share data (SGD Cents)*					
Y/E Sep	FY15	9M16	FY17	FY18e	FY19e
EPS, reported	4.15	2.97	5.62	4.31	4.74
EPS, adj.	3.36	2.87	4.13	4.54	4.57
DPS	2.40	2.36	2.74	2.16	2.37
BVPS	18.16	18.84	20.96	23.37	25.69
*Exchange rate (THB/SGD)	25.42	25.38	24.47	24.17	24.22

Accounts receivables	4,501	3,309	3,248	5,358	5,632
Cash	3,490	5,059	9,929	21,487	29,481
Inventories	35,204	38,145	37,761	48,761	52,239
Others	4,933	3,590	4,983	15,585	15,585
Total current assets	48,128	50,104	55,921	91,191	102,936
Total Assets	182,017	187,653	194,240	422,232	437,053
LIABILITIES					
Accounts payables	9,854	9,831	11,265	17,202	17,774
Short term loans	18,678	19,330	31,058	59,913	54,673
Others	4,558	3,658	5,347	9,211	9,211
Total current liabilities	33,090	32,819	47,671	86,326	81,658
Long term loans	25,883	27,089	10,000	169,000	169,000
Others	3,778	4,033	4,056	4,215	4,215
Total non-current liabilities	29,661	31,122	14,057	173,215	173,215
Total Liabilities	62,751	63,941	61,727	259,540	254,873
EQUITY					
Non-controlling interests	3,380	3,642	3,733	20,831	25,915
Shareholder Equity	115,885	120,070	128,780	141,861	156,265

FY15

46,921

7.228

75.737

4,003

9M16

47,871

7.237

78,463

3,978

133,889 137,549 138,319 331,042

Cash Flow Y/E Sep, THB mn FY15 9M16 FY17 FY18e FY19e CFO EBIT 24,670 20,223 28,367 32,683 36.451 Depreciation & Amortisation (4,400) (3,293) (4,308) (5,749) (6,041) WC changes (1,236) (743) 99 (11,193) (3,180) (5,003) (4,314) (6,942) Taxpaid (3,635) (6,304) Othe rs (348) 434 6,457 29 6,054 Cashflow from ops 22,484 18,488 29,573 27,391 38,425 CFI CAPEX, net (3,999) (2,877) (5,399) (6,114) (6,534) 2,431 3,881 Others 2,346 (144,581) 215 **Cashflow from investments** (118) (446)(3,053) (150,695) (6,319) CFF 0 Share issuance, net 0 0 0 0 Loans, net of repayments (5,106) 1,067 (6,407) 147,942 (9,708) Dividends (15,378) (16,670) (15,162) (13,081) (14,404) Others 0 0 0 0 0 **Cashflow from financing** (20,484) (15,603) (21,568) 134,861 (24,112) Net change in cash 1,882 2,439 4,952 11,558 7,993 Effects of exchange rates (622) (870) (82) 0 0 CCE, end

Valuation Ratios					
Y/E Sep	FY15	9M16	FY17	FY18e	FY19e
P/E (X), adj.	20.3	33.6	22.9	17.5	17.4
P/B (X)	3.8	5.1	4.5	3.4	3.1
EV/EBITDA (X), adj.	16.5	28.1	18.8	18.5	16.6
Dividend Yield (%)	2.5%	2.5%	2.9%	2.7%	3.0%
Growth & Margins (%)					
Growth					
Revenue	6.2%	-19.1%	36.5%	27.2%	6.9%
EBITDA	2.8%	-19.1%	38.9%	17.6%	10.6%
EBIT	1.6%	-18.0%	40.3%	15.2%	11.5%
Net profit, adj.	22.0%	-28.5%	37.5%	9.6%	1.0%
Margins					
Gross margin	29.2%	29.9%	30.6%	29.9%	29.7%
EBITDA margin	16.9%	16.9%	17.2%	15.9%	16.5%
EBIT margin	14.3%	14.5%	14.9%	13.5%	14.1%
Net profit margin	15.4%	13.6%	13.7%	11.8%	11.2%
Key Ratios					
ROE (%)	24.4%	16.0%	20.9%	21.1%	19.3%
ROA (%)	15.0%	10.2%	13.6%	9.2%	6.7%
Net Debt/(Cash)	41,071	41,361	31,129	207,426	194,193
Net Gearing (X)	34.4%	33.4%	23.5%	127.5%	106.6%

3.490 Source: Company, Phillip Securities Research (Singapore) Estimates

5.059

*Forward multiples & yields based on current market price; historical multiples & yields based on historical market price.

21.487

29,481

9,929

THAI BEVERAGE RESULTS

Balance Sheet Y/E Sep, THB mn

ASSETS PPF

Others

Intangibles

Investments in Assoc/JV

Total non-current assets

FY17

48,532

7.157

78,373

4,258

FY18e

58,054

184.346

80.789

7,852

FY19e

58,547

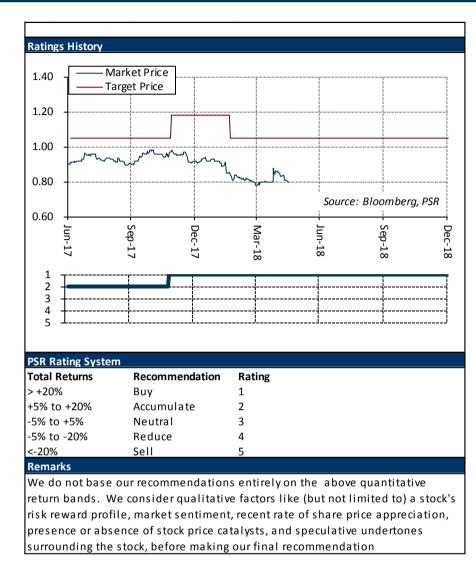
184.346

334,117

83.372

7,852

THAI BEVERAGE RESULTS



THAI BEVERAGE RESULTS



Head of Research

Paul Chew – paulchewkl@phillip.com.sg

Consumer | Healthcare Soh Lin Sin - <u>sohls@phillip.com.sg</u>

Transport | REITs (Industrial) Richard Leow - <u>richardleowwt@phillip.com.sg</u>

REITs (Commercial, Retail, Healthcare) | Property Tara Wong - <u>tarawongsj@phillip.com.sg</u>

SINGAPORE Phillip Securities Pte Ltd Raffles City Tower 250, North Bridge Road #06-00 Singapore 179101 Tel +65 6533 6001 Fax +65 6535 6631 Website: www.poems.com.sg

JAPAN

Phillip Securities Japan, Ltd. 4-2 Nihonbashi Kabuto-cho Chuo-ku, Tokyo 103-0026 Tel +81-3 3666 2101 Fax +81-3 3666 6090 Website: www.phillip.co.jp

THAILAND

Phillip Securities (Thailand) Public Co. Ltd 15th Floor, Vorawat Building, 849 Silom Road, Silom, Bangrak, Bangkok 10500 Thailand Tel +66-2 6351700 / 22680999 Fax +66-2 22680921 Website www.phillip.co.th

UNITED STATES

Phillip Capital Inc 141 W Jackson Blvd Ste 3050 The Chicago Board of Trade Building Chicago, IL 60604 USA Tel +1-312 356 9000 Fax +1-312 356 9005 Website: www.phillipusa.com

INDIA

PhillipCapital (India) Private Limited No.1, 18th Floor, Urmi Estate 95, Ganpatrao Kadam Marg Lower Parel West, Mumbai 400-013 Maharashtra, India Tel: +91-22-2300 2999 / Fax: +91-22-2300 2969 Website: www.phillipcapital.in

CAMBODIA Phillip Bank Plc

Ground Floor of B-Office Centre,#61-64, Norodom Blvd Corner Street 306,Sangkat Boeung Keng Kang 1, Khan Chamkamorn, Phnom Penh, Cambodia Tel: 855 (0) 7796 6151/855 (0) 1620 0769 Website: www.phillipbank.com.kh

Contact Information (Singapore Research Team) Research Associate

Alvin Chia - alvinchiawy@phillip.com.sg

Oil & Gas | Energy Chen Guangzhi - <u>chengz@phillip.com.sg</u>

REITs (Commercial, Retail, Healthcare) | Property Dehong Tan - <u>tandh@phillip.com.sg</u>

US Equity Ho Kang Wei - <u>hokw@phillip.com.sg</u>

Contact Information (Regional Member Companies) MALAYSIA Phillip Capital Management Sdn Bhd

B-3-6 Block B Level 3 Megan Avenue II, No. 12, Jalan Yap Kwan Seng, 50450 Kuala Lumpur Tel +603 2162 8841 Fax +603 2166 5099 Website: <u>www.poems.com.my</u>

INDONESIA PT Phillip Securities Indonesia ANZ Tower Level 23B, JI Jend Sudirman Kav 33A Jakarta 10220 – Indonesia Tel +62-21 5790 0800

Tel +62-21 5790 0800 Fax +62-21 5790 0809 Website: <u>www.phillip.co.id</u>

FRANCE

King & Shaxson Capital Limited 3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France Tel +33-1 45633100 Fax +33-1 45636017 Website: www.kingandshaxson.com

AUSTRALIA

Phillip Capital Limited Level 10, 330 Collins Street Melbourne, Victoria 3000, Australia Tel +61-03 9629 8288 Fax +61-03 9629 8882 Website: www.phillipcapital.com.au

TURKEY

PhillipCapital Menkul Degerler Dr. Cemil Bengü Cad. Hak Is Merkezi No. 2 Kat. 6A Caglayan 34403 Istanbul, Turkey Tel: 0212 296 84 84 Fax: 0212 233 69 29 Website: www.phillipcapital.com.tr

Research Operations Officer

Mohamed Amiruddin - amiruddin@phillip.com.sg

Macro

Pei Sai Teng - peist@phillip.com.sg

Technical Analysis Jeremy Ng - jeremyngch@phillip.com.sg

> HONG KONG Phillip Securities (HK) Ltd 11/F United Centre 95 Queensway Hong Kong Tel +852 2277 6600 Fax +852 2868 5307 Websites: www.phillip.com.hk

CHINA

Phillip Financial Advisory (Shanghai) Co Ltd No 550 Yan An East Road, Ocean Tower Unit 2318, Postal code 200001 Tel +86-21 5169 9200 Fax +86-21 6351 2940 Website: www.phillip.com.cn

UNITED KINGDOM

King & Shaxson Capital Limited 6th Floor, Candlewick House, 120 Cannon Street, London, EC4N 6AS Tel +44-20 7426 5950 Fax +44-20 7626 1757 Website: www.kingandshaxson.com

SRI LANKA

Asha Phillip Securities Limited 2nd Floor, Lakshmans Building, No. 321, Galle Road, Colombo 03, Sri Lanka Tel: (94) 11 2429 100 Fax: (94) 11 2429 199 Website: www.ashaphillip.net

DUBAI

Phillip Futures DMCC Member of the Dubai Gold and Commodities Exchange (DGCX) Unit No 601, Plot No 58, White Crown Bldg, Sheikh Zayed Road, P.O.Box 212291 Dubai-UAE Tel: +971-4-3325052 / Fax: + 971-4-3328895



Important Information

This report is prepared and/or distributed by Phillip Securities Research Pte Ltd ("Phillip Securities Research"), which is a holder of a financial adviser's license under the Financial Advisers Act, Chapter 110 in Singapore.

By receiving or reading this report, you agree to be bound by the terms and limitations set out below. Any failure to comply with these terms and limitations may constitute a violation of law. This report has been provided to you for personal use only and shall not be reproduced, distributed or published by you in whole or in part, for any purpose. If you have received this report by mistake, please delete or destroy it, and notify the sender immediately.

The information and any analysis, forecasts, projections, expectations and opinions (collectively, the "Research") contained in this report has been obtained from public sources which Phillip Securities Research believes to be reliable. However, Phillip Securities Research does not make any representation or warranty, express or implied that such information or Research is accurate, complete or appropriate or should be relied upon as such. Any such information or Research contained in this report is subject to change, and Phillip Securities Research shall not have any responsibility to maintain or update the information or Research made available or to supply any corrections, updates or releases in connection therewith.

Any opinions, forecasts, assumptions, estimates, valuations and prices contained in this report are as of the date indicated and are subject to change at any time without prior notice. Past performance of any product referred to in this report is not indicative of future results.

This report does not constitute, and should not be used as a substitute for, tax, legal or investment advice. This report should not be relied upon exclusively or as authoritative, without further being subject to the recipient's own independent verification and exercise of judgment. The fact that this report has been made available constitutes neither a recommendation to enter into a particular transaction, nor a representation that any product described in this report is suitable or appropriate for the recipient. Recipients should be aware that many of the products, which may be described in this report involve significant risks and may not be suitable for all investors, and that any decision to enter into transactions involving such products should not be made, unless all such risks are understood and an independent determination has been made that such transactions would be appropriate. Any discussion of the risks contained herein with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of such risks.

Nothing in this report shall be construed to be an offer or solicitation for the purchase or sale of any product. Any decision to purchase any product mentioned in this report should take into account existing public information, including any registered prospectus in respect of such product.

Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may provide an array of financial services to a large number of corporations in Singapore and worldwide, including but not limited to commercial / investment banking activities (including sponsorship, financial advisory or underwriting activities), brokerage or securities trading activities. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may have participated in or invested in transactions with the issuer(s) of the securities mentioned in this report, and may have performed services for or solicited business from such issuers. Additionally, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may have provided advice or investment services to such companies and investments or related investments, as may be mentioned in this report.

Phillip Securities Research or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report may, from time to time maintain a long or short position in securities referred to herein, or in related futures or options, purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation in respect of the foregoing. Investments will be denominated in various currencies including US dollars and Euro and thus will be subject to any fluctuation in exchange rates between US dollars and Euro or foreign currencies and the currency of your own jurisdiction. Such fluctuations may have an adverse effect on the value, price or income return of the investment.

To the extent permitted by law, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may at any time engage in any of the above activities as set out above or otherwise hold an interest, whether material or not, in respect of companies and investments or related investments, which may be mentioned in this report. Accordingly, information may be available to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected in this report, and Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may, to the extent permitted by law, have acted upon or used the information prior to or immediately following its publication. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited its officers, directors, employees or persons involved in the issuance of this report, may have issued other material that is inconsistent with, or reach different conclusions from, the contents of this report.

The information, tools and material presented herein are not directed, intended for distribution to or use by, any person or entity in any jurisdiction or country where such distribution, publication, availability or use would be contrary to the applicable law or regulation or which would subject Phillip Securities Research to any registration or licensing or other requirement, or penalty for contravention of such requirements within such jurisdiction.

This report is intended for general circulation only and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. The products mentioned in this report may not be suitable for all investors and a person receiving or reading this report should seek advice from a professional and financial adviser regarding the legal, business, financial, tax and other aspects including the suitability of such products, taking into account the specific investment objectives, financial situation or particular needs of that person, before making a commitment to invest in any of such products.

This report is not intended for distribution, publication to or use by any person in any jurisdiction outside of Singapore or any other jurisdiction as Phillip Securities Research may determine in its absolute discretion.

IMPORTANT DISCLOSURES FOR INCLUDED RESEARCH ANALYSES OR REPORTS OF FOREIGN RESEARCH HOUSES

Where the report contains research analyses or reports from a foreign research house, please note:

- (i) recipients of the analyses or reports are to contact Phillip Securities Research (and not the relevant foreign research house) in Singapore at 250 North Bridge Road, #06-00 Raffles City Tower, Singapore 179101, telephone number +65 6533 6001, in respect of any matters arising from, or in connection with, the analyses or reports; and
- (ii) to the extent that the analyses or reports are delivered to and intended to be received by any person in Singapore who is not an accredited investor, expert investor or institutional investor, Phillip Securities Research accepts legal responsibility for the contents of the analyses or reports.