Change in Numbers

(From: Bt 26.00)

23 JUNE 2021

# Somboon Advance Tech. (SAT TB)

# Likely strong 2Q21F

We estimate SAT's 2Q21F earnings to come in better than we had expected earlier due to stronger export growth benefiting SAT's export-heavy portfolio. Despite us factoring in a chip-shortage hit, SAT should still deliver strong earnings growth of 138% this year. At 8x 2022F PE with decent dividend yields, we reaffirm our BUY call.

# **Reaffirming our BUY call**

We reaffirm our BUY call on SAT with a higher, rolled-over to 2022F DCF-based 12-month TP of Bt28 (from Bt26). **First**, 2Q21F earnings will likely beat our number on stronger-thanexpected auto industry exports, and we raise our 2021F earnings by 8% to reflect this. **Secondly**, despite factoring in the chip shortage lingering into 2H21F, SAT should still post 138% earnings growth this year and 20% on average for 2022-23F, led by a recovery in auto and agricultural parts. **Third**, valuation still looks inexpensive at a 2022F PE of 8x (6x excluding cash) and decent dividend yields of 6-8% in 2021-22F.

# 2Q21F looks likely to beat

We estimate SAT to report 2Q21F profit of Bt180m, near the level in 2019 in the same period (turning around from making a loss in 2Q20 during the country lockdown amid the COVID outbreak). SAT's revenue should continue to outperform the industry's because 1) SAT has higher exposure to exports, which perform better than domestic sales, at 62% vs. the industry's 58%; 2) additional direct export orders that it received from late 4Q20; and 3) agricultural parts should continue to see strong growth due to the low base with farm income growing by 14% y-y in April 2021.

# Stronger export auto sales

4M21 auto production was at 80% of the 2019 base (or up 19% yy) driven by stronger auto export growth of 15% and milder domestic auto sales of 7%. We trim our full-year auto production assumption by 3-4% in 2021-22F and foresee stronger growth in exports (58% of total production) this year of 13% (from 10% previously) and another 12% growth next year. For domestic sales, due to weaker domestic consumption amid high household debt, we now expect a 3% decline (from +6%) in 2021F before growing 14% in 2022F, driven by pent-up demand. The chip shortage caused a production hiccup with some plants shutting down temporarily or lowering their utilization in May and June 2021. Forgone production is likely to be recovered in 2H21F.

# Higher R&D expenses, but not a drag

The trend towards lighter auto parts has prompted SAT to spend on research and development (R&D) to develop a lighter axel shaft. We do not foresee this expense being a drag on earnings in the near term as SAT plans to control total SG&A expenses (including R&D items) to sales at no more than 10% each year. With electric vehicle cars, SAT believes it is much safer to continue using axel shafts to synchronize the movement of the wheels. SAT said that removing the axel shaft from cars would require several decades in order to develop a mechanism for each wheel to move independently and safely.



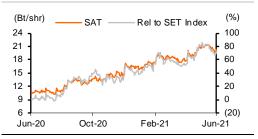
RATA LIMSUTHIWANPOOM

662 – 483 8297 rata.lim@thanachartsec.co.th

#### **COMPANY VALUATION**

2020A	2021F	2022F	2023F
5,883	7,410	8,304	9,349
371	883	1,077	1,286
_	827	991	1,161
_	6.7	8.7	10.8
371	883	1,077	1,286
	822	1,089	1,308
—	7.5	(1.1)	(1.7)
0.9	2.1	2.5	3.0
(58.5)	138.2	21.9	19.4
22.7	9.5	7.8	6.5
6.9	4.3	3.3	2.5
1.2	1.1	1.0	1.0
3.0	6.3	7.7	9.2
5.2	12.1	13.8	15.5
(31.0)	(35.3)	(40.3)	(45.2)
	5,883 371 371 371 0.9 (58.5) 22.7 6.9 1.2 3.0 5.2	5,883 7,410   371 883    827    6.7   371 883    822    7.5   0.9 2.1   (58.5) 138.2   22.7 9.5   6.9 4.3   1.2 1.1   3.0 6.3   5.2 12.1	5,883   7,410   8,304     371   883   1,077      827   991      6.7   8.7     371   883   1,077      827   991      6.7   8.7     371   883   1,077      822   1,089      7.5   (1.1)     0.9   2.1   2.5     (58.5)   138.2   21.9     22.7   9.5   7.8     6.9   4.3   3.3     1.2   1.1   1.0     3.0   6.3   7.7     5.2   12.1   13.8

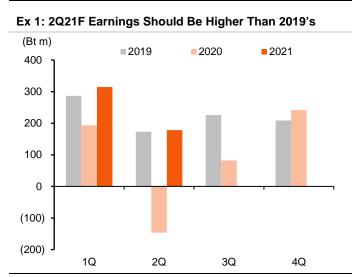
#### PRICE PERFORMANCE



### COMPANY INFORMATION

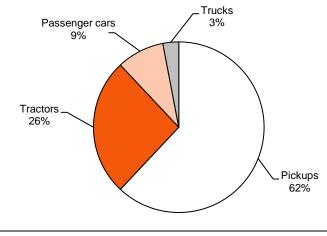
Price as of 23-Jun-21(Bt)	19.80
Market Cap (US\$ m)	264.3
Listed Shares (m shares)	425.2
Free Float (%)	64.4
Avg Daily Turnover (US\$ m)	1.8
12M Price H/L (Bt)	21.50/10.20
Sector	AUTO
Major Shareholder	Somboon Holding 29.9%

Sources: Bloomberg, Company data, Thanachart estimates

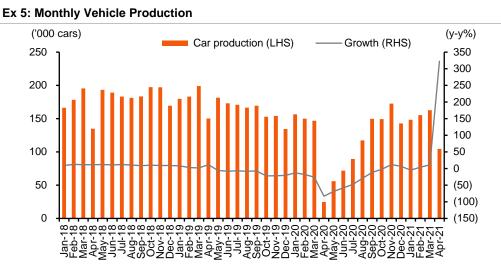


Sources: Company data, Thanachart estimates

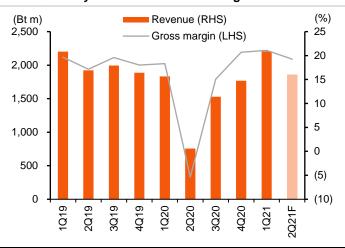
### Ex 3: 2020 Revenue Breakdown By Vehicle Type



Source: Company data

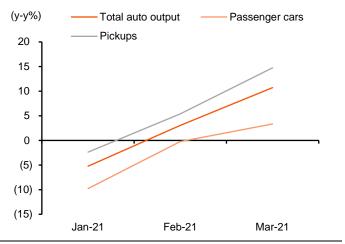






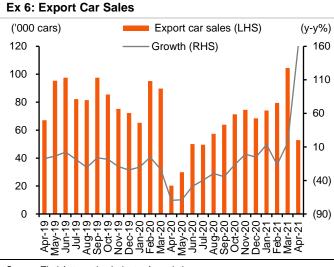
Sources: Company data, Thanachart estimates Note: 2Q is the lowest season of the year

#### Ex 4: Pickups Enjoyed The Strongest Growth Recovery



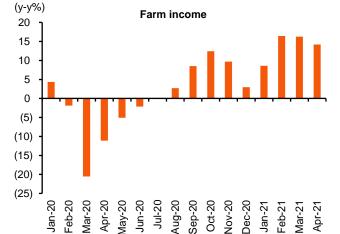
Source: Thai Automotive Industry Association

Source: Thai Automotive Industry Association



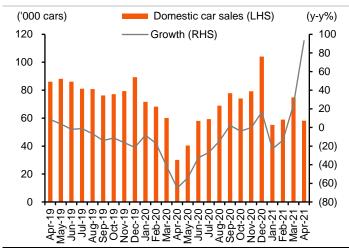
Source: Thai Automotive Industry Association



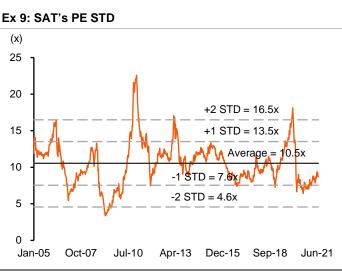


Sources: Office of Agricultural Economics, Ministry of Agriculture and Cooperatives

**Ex 7: Domestic Car Sales** 



Source: Thai Automotive Industry Association



Sources: Bloomberg, Thanachart estimates

	2020	2021F	2022F	2023F
Industry auto production (cars)				
New	1,426,072	1,539,848	1,757,196	2,021,02
Old	1,426,072	1,588,838	1,826,160	2,022,824
Change (%)	0	(3.1)	(3.8)	(0.1
Industry auto sales (cars)				
New				
Domestic sales	792,110	768,347	875,915	1,007,30
Export sales	735,842	831,501	931,281	1,033,72
Total	1,527,952	1,599,848	1,807,196	2,041,02
Old				
Domestic sales	792,110	836,468	944,373	1,004,81
Export sales	735,842	812,370	931,788	1,038,01
Total	1,527,952	1,648,838	1,876,160	2,042,82
Total revenue (Bt m)				
New	5,883	7,410	8,304	9,34
Old	5,883	7,262	8,277	9,17
Change (%)	0.0	2.0	0.3	1.
Gross margin (%)				
New	15.1	19.8	20.8	21.
Old	15.1	19.4	20.7	21.
Change (pp)	0.0	0.4	0.1	0.
SG&A-to-sales ratio (%)				
New	10.5	10.3	9.9	9.
Old	10.5	10.4	9.3	8.
Change (pp)	0.0	(0.1)	0.6	1.:
Normalized earnings (Bt m)				
New	370.8	883.2	1,076.5	1,285.
Old	370.8	821.8	1,088.9	1,307.9
Change (%)	0.0	7.5	(1.1)	(1.7

Sources: Company data, Thanachart estimates

		00005	00005	00045	00055			00005			00045		<b>Ferminal</b>
(Bt m)		2022F	2023F	2024F	2025F	2026F	2027F	2028F	2029F	2030F	2031F	2032F	Value
EBITDA		1,547	1,785	1,890	1,986	2,054	2,126	2,098	2,176	2,256	2,339	2,423	
Free cash flow		987	1,191	1,099	1,103	1,078	1,044	970	990	969	953	937	9,108
PV of free cash flow		984	958	793	714	612	529	439	400	350	307	256	2,494
Risk-free rate (%)	2.5												
Market risk premium (%)	8.0												
Beta	1.2												
WACC (%)	11.5												
Terminal growth (%)	2.0												
Enterprise value - add investments	9,266												
Net debt (2021F)	(2,680)												
Minority interest	52												
Equity value	11,894												
# of shares (m)	425												
Target price/share (Bt)	28.0												

Ex 11: 12-month DCE-based TP Calculation Using A Base Year Of 2022E

Sources: Company data, Thanachart estimates

# **Valuation Comparison**

## Ex 12: Valuation Comparison With Regional Peers

		-	EPS gr	owth	PE		— P	/BV —	EV/EB	ITDA	— Div yi	ield —
Name	BBG Code	Country	21F	22F	21F	22F	21F	22F	21F	22F	21F	22F
			(%)	(%)	(x)	(x)	(x)	(x)	(x)	(x)	(%)	(%)
Fangda Special Steel Tech	600507 CH	China	28.3	12.8	5.4	4.8	2.9	2.8	na	na	16.0	15.5
Fuyao Glass Industry Group	600660 CH	China	49.8	23.5	38.5	31.2	6.1	5.5	22.5	19.4	1.6	1.9
Weifu High-Technology	000581 CH	China	(2.5)	6.9	7.8	7.3	1.1	1.0	8.7	8.0	5.5	6.4
Bharat Forge	BHFC IN	India	na	56.4	43.5	27.8	5.8	5.0	22.4	16.4	0.5	0.8
Motherson Sumi Systems	MSS IN	India	154.5	27.7	28.5	22.3	5.4	4.6	1.7	8.9	1.0	1.3
Sundram Fasteners	SF IN	India	44.3	29.0	31.9	24.7	5.9	4.9	19.6	15.8	0.7	0.9
UMW Holdings	UMWH MK	Malaysia	47.8	12.4	12.2	10.9	0.9	0.9	7.8	7.4	1.8	2.1
Mando Corp	060980 KS	S. Korea	79.9	22.8	5.7	4.7	0.5	0.4	6.8	6.0	4.6	4.6
Hyundai Mobis	012330 KS	S. Korea	78.0	15.7	10.0	8.6	0.8	0.7	5.7	5.0	1.5	1.6
Hu Lane Associate Inc	6279 TT	Taiwan	37.5	20.1	16.6	13.8	2.6	2.4	9.9	9.0	3.9	4.3
Tong Yang Industry	1319 TT	Taiwan	56.7	38.5	15.9	11.5	0.9	0.9	6.1	5.5	3.3	4.6
AAPICO Hitech	AH TB	Thailand	463.2	27.5	9.2	7.2	1.0	0.9	8.9	9.4	3.6	4.6
Somboon Advance Tech*	SAT TB	Thailand	138.2	21.9	9.5	7.8	1.1	1.0	4.3	3.3	6.3	7.7
Thai Stanley Electric *,**	STANLY TB	Thailand	29.6	40.5	10.5	7.4	0.7	0.7	3.0	2.1	3.1	4.3
Average			92.7	25.4	17.5	13.6	2.6	2.3	9.8	8.9	3.8	4.3

Source: Bloomberg, Thanachart estimates

Note: \* Thanachart estimates using normalized EPS growth \*\* STANLY's fiscal year ends in March

Based on 23 Jun 2021 closing prices

#### **COMPANY DESCRIPTION**

Somboon Advance Technology PcI (SAT TB) is one of the leading manufacturers and distributors of motor vehicles and it listed on the Stock Exchange of Thailand (SET) in 2005. SAT's main products are under-car parts related, i.e. axel shafts, disc and drum brakes, serving a variety of vehicles, mainly one-tonne pickups and passenger cars. Most of its customers are Japanese car makers which have factories in Thailand, namely Mitsubishi, Toyota, Honda, Isuzu, Nissan, etc. In 2013, SAT signed a long-term contract to provide agricultural machinery parts for the leading agricultural tractor producer, Kubota.

Source: Thanachart

#### THANACHART'S SWOT ANALYSIS

#### S — Strength

- Leader in under-car parts manufacturing.
- Customer diversification.
- Product diversification
- Limited EV threat on its products.

#### 0 — Opportunity

- Highly exposed to a turnaround in Thailand's automotive industry.
- Partnership with Mubea, the world's leading spring producer, gives SAT's 50% JV more expertise and potential new car parts production.

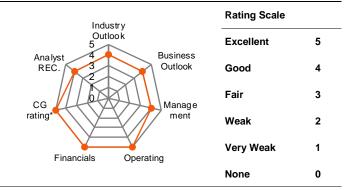
#### **CONSENSUS COMPARISON**

	Consensus	Thanachart	Diff
Target price (Bt)	25.02	28.00	12%
Net profit 21F (Bt m)	827	883	7%
Net profit 22F (Bt m)	991	1,077	9%
Consensus REC	BUY: 8	HOLD: 2	SELL: 1

HOW ARE WE DIFFERENT FROM THE STREET?

Our 2021-22F net profits are 7-9% higher than the Bloomberg consensus estimate, likely as we factor in the operating leverage impact. Our DCF-based TP is therefore also higher.

#### **COMPANY RATING**



Source: Thanachart; \*CG Rating

#### W — Weakness

- Not strong car export growth outlook in the long-term.
- Still highly focused on Japanese car makers and limited exposure in non-Japanese car markets.

#### T — Threat

- Competition from new regional car production sites.
- Long-term EV trend should make SAT adjust production process of some of its products, e.g. to be lighter weight.
- If separate motors are used for each wheel in EV cars, SAT's axle shaft products will be at risk.

#### **RISKS TO OUR INVESTMENT CASE**

- Weaker-than-expected auto demand from both the domestic and export markets is the primary downside risk to our earnings forecasts.
- Natural disasters could lead to industry distortion, representing another downside risk to our earnings projections.
- A worse-than-expected COVID-19 situation would pose downside risk to our numbers.

Sources: Bloomberg consensus, Thanachart estimates

Source: Thanachart

We estimate a 2020-23F

SAT turned net cash after the sale of its automotive-

springs business

EPS CAGR of 50%

**INCOME STATEMENT** 

BALANCE SHEET

#### 2019A 2020A 2021F FY ending Dec (Bt m) 2022F 2023F Sales 8,006 5,883 7,410 8,304 9,349 Cost of sales 6,580 6,512 4,991 5,943 7,317 **Gross profit** 1,494 891 1,467 1,723 2,032 18.7% 15.1% 19.8% 20.8% 21.7% % gross margin 764 819 910 Selling & administration expenses 736 615 **Operating profit** 757 276 703 904 1,121 % operating margin 9.5% 4.7% 9.5% 10.9% 12.0% Depreciation & amortization 643 620 627 652 672 EBITDA 1,401 896 1,330 1,555 1,794 % EBITDA margin 17.5% 15.2% 18.0% 18.7% 19.2% Non-operating income 193 144 178 199 224 Non-operating expenses 0 0 0 0 0 Interest expense (11)(8) (7) (7) (7)Pre-tax profit 939 412 874 1,096 1,339 100 40 105 137 174 Income tax After-tax profit 840 372 770 959 1,165 10.5% 6.3% 10.4% 11.6% 12.5% % net margin Shares in affiliates' Earnings 59 3 117 121 124 (4) Minority interests (4) (3) (3) (3) Extraordinary items 0 0 0 0 0 NET PROFIT 895 371 883 1,077 1,286 Normalized profit 894 371 883 1,077 1,286 EPS (Bt) 3.0 2.1 0.9 2.1 2.5 Normalized EPS (Bt) 2.1 0.9 2.1 2.5 3.0

BALANCE SHEET					
FY ending Dec (Bt m)	2019A	2020A	2021F	2022F	2023F
ASSETS:					
Current assets:	4,581	4,407	5,334	6,181	7,152
Cash & cash equivalent	2,363	2,331	2,810	3,385	4,040
Account receivables	1,448	1,311	1,652	1,851	2,084
Inventories	570	565	673	745	828
Others	200	200	200	200	200
Investments & loans	889	894	894	894	894
Net fixed assets	3,596	3,403	3,280	3,136	2,973
Other assets	245	252	304	333	367
Total assets	9,311	8,955	9,811	10,544	11,386
LIABILITIES:					
Current liabilities:	1,636	1,501	1,779	1,980	2,191
Account payables	885	974	1,160	1,285	1,428
Bank overdraft & ST loans	109	12	12	12	12
Current LT debt	90	59	59	59	59
Others current liabilities	551	455	548	624	691
Total LT debt	118	59	59	59	59
Others LT liabilities	355	305	388	431	481
Total liabilities	2,108	1,865	2,227	2,470	2,732
Minority interest	45	48	52	52	55
Preferreds shares	0	0	0	0	0
Paid-up capital	425	425	425	425	425
Share premium	716	716	716	716	716
Warrants	0	0	0	0	0
Surplus	0	0	0	0	0
Retained earnings	6,016	5,901	6,391	6,880	7,457
Shareholders' equity	7,158	7,042	7,533	8,022	8,599
Liabilities & equity	9,311	8,955	9,811	10,544	11,386

Sources: Company data, Thanachart estimates

#### **CASH FLOW STATEMENT** FY ending Dec (Bt m) 2019A 2020A 2021F 2022F 2023F Earnings before tax 939 412 874 1,096 1,339 Tax paid (97) (64)(92) (137)(167) 643 620 627 652 672 Depreciation & amortization (323) 231 (262) (147) (172) Chg In working capital Chg In other CA & CL / minorities 184 (71)196 193 184 1,346 1,343 1,657 1,856 Cash flow from operations 1,127 (436) (427) (500)(500)(500) Capex Right of use 0 0 (38) (5) (5)0 ST loans & investments 0 0 0 0 (31) 0 0 0 (5) I T loans & investments 0 0 0 0 Adj for asset revaluation 0 30 (54)66 11 12 Chg In other assets & liabilities (436) (486) (472) (494) (493) **Cash flow from investments** Debt financing 8 (187) 0 0 0 Capital increase 0 0 0 0 0 (476) (588) (709) (574) (393)Dividends paid (49) 0 Warrants & other surplus (11)0 0 (616) (674) (392) (588) (708) Cash flow from financing 911 700 1,356 843 1,157 Free cash flow

VALUATION 2019A 2020A FY ending Dec 2021F 2022F 2023F Normalized PE (x) 9.4 22.7 9.5 7.8 6.5 Normalized PE - at target price (x) 13.3 32.1 13.5 11.1 9.3 PE(x) 9.4 22.7 9.5 7.8 6.5 9.3 PE - at target price (x) 13.3 32.1 13.5 11.1 EV/EBITDA (x) 4.5 6.9 4.3 3.3 2.5 EV/EBITDA - at target price (x) 7.0 10.8 6.9 5.6 4.5 1.2 1.0 1.0 P/BV (x) 1.2 11 P/BV - at target price (x) 1.7 1.7 1.6 1.5 1.4 P/CFO(x) 6.3 7.5 6.3 5.1 4.5 0.9 Price/sales (x) 1.1 1.4 1.1 1.0 Dividend yield (%) 6.8 3.0 6.3 7.7 9.2 10.8 8.3 10.0 13.7 16.1 FCF Yield (%) (Bt) Normalized EPS 2.1 0.9 2.1 2.5 3.0 EPS 2.1 0.9 2.1 2.5 3.0 DPS 1.4 0.6 1.2 1.5 1.8 BV/share 16.8 16.6 17.7 18.9 20.2 CFO/share 3.2 2.7 3.2 3.9 4.4 FCF/share 2.1 1.6 2.0 2.7 3.2

Sources: Company data, Thanachart estimates

SAT offers dividend yields of 6-8% in 2021-22F

SAT doesn't look expensive to us...

...trading at 8x 2022F PE vs. its strong EPS growth outlook We project SAT's 2021F revenue growth to outpace the industry's...

...due mainly to additional parts orders

FINANCIAL RATIOS					
FY ending Dec	2019A	2020A	2021F	2022F	2023F
Growth Rate					
Sales (%)	(2.3)	(26.5)	26.0	12.1	12.6
Net profit (%)	(2.3)	(58.5)	137.9	21.9	19.4
EPS (%)	(2.3)	(58.5)	137.9	21.9	19.4
Normalized profit (%)	(1.9)	(58.5)	138.2	21.9	19.4
Normalized EPS (%)	(1.9)	(58.5)	138.2	21.9	19.4
Dividend payout ratio (%)	64.2	68.7	60.0	60.0	60.0
Operating performance					
Gross margin (%)	18.7	15.1	19.8	20.8	21.7
Operating margin (%)	9.5	4.7	9.5	10.9	12.0
EBITDA margin (%)	17.5	15.2	18.0	18.7	19.2
Net margin (%)	10.5	6.3	10.4	11.6	12.5
D/E (incl. minor) (x)	0.0	0.0	0.0	0.0	0.0
Net D/E (incl. minor) (x)	(0.3)	(0.3)	(0.4)	(0.4)	(0.5)
Interest coverage - EBIT (x)	71.0	35.6	107.9	136.1	168.3
Interest coverage - EBITDA (x)	131.3	115.5	204.1	234.1	269.1
ROA - using norm profit (%)	9.7	4.1	9.4	10.6	11.7
ROE - using norm profit (%)	12.7	5.2	12.1	13.8	15.5
DuPont					
ROE - using after tax profit (%)	12.0	5.2	10.6	12.3	14.0
- asset turnover (x)	0.9	0.6	0.8	0.8	0.9
- operating margin (%)	11.9	7.1	11.9	13.3	14.4
- leverage (x)	1.3	1.3	1.3	1.3	1.3
- interest burden (%)	98.9	98.2	99.3	99.4	99.5
- tax burden (%)	89.4	90.2	88.0	87.5	87.0
WACC (%)	11.5	11.5	11.5	11.5	11.5
ROIC (%)	13.2	4.9	12.8	16.3	20.5
NOPAT (Bt m)	677	249	619	791	976
invested capital (Bt m)	5,112	4,841	4,853	4,767	4,689

Sources: Company data, Thanachart estimates

#### **General Disclaimers And Disclosures:**

This report is prepared and issued by Thanachart Securities Public Company Limited (TNS) as a resource only for clients of TNS, Thanachart Capital Public Company Limited (TCAP) and its group companies. Copyright © Thanachart Securities Public Company Limited. All rights reserved. The report may not be reproduced in whole or in part or delivered to other persons without our written consent.

This report is prepared by analysts who are employed by the research department of TNS. While the information is from sources believed to be reliable, neither the information nor the forecasts shall be taken as a representation or warranty for which TNS or TCAP or its group companies or any of their employees incur any responsibility. This report is provided to you for informational purposes only and it is not, and is not to be construed as, an offer or an invitation to make an offer to sell or buy any securities. Neither TNS, TCAP nor its group companies accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed reliable. However, TNS, TCAP and its group companies make no representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

TNS, TCAP and its group companies perform and seek to perform business with companies covered in this report. TNS, TCAP, its group companies, their employees and directors may have positions and financial interest in securities mentioned in this report. TNS, TCAP or its group companies may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this report. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this report.

Note: Thanachart Securities Public Company Limited act as a Market Maker and Derivative Warrants Issuer. At present, TNS has issued 74 Derivative Warrants which are ADVA16C2107A, AEON16C2108A, AOT16C2109A, AOT16C2106A, BAM16C2110A, BAM16C2107A, BANP16C2109A, BANP16C2107A, BBL16C2106A, BCH16C2109A, BDMS16C2109A, BDMS16C2107A, BGRI16C2110A, BH16C2109A, BPP16C2106A, CBG16C2109B, CBG16C2109A, CBG16C2109A, CBG16C2108A, COM716C2107A, CPAL16C2109A, CPAL16C2106A, CPF16C2108A, CPF16C2107A, CPN16C2109A, DELT16C2109A, DELT16C2108A, EA16C2108A, EA16C2107A, EPG16C2109A, GPSC16C2109A, GPSC16C2109A, GPSC16C2106A, GULF16C2107A, GUNK16C2108A, HANA16C2107A, IRPC16C2108A, IVL16C2107A, KBAN16C2109A, KBAN16C2108A, KBAN16C2107A, KCE16C2109A, KTC16C2110A, IVL16C2109A, KCE16C2106A, KTC16C2106A, MINT16C2109A, MINT16C2107A, MTC16C2109A, MTC16C2108A, OR16C2109A, OR16C2108A, OR16C2106A, OR16C2107A, PRM16C2109A, PTG16C2109A, PTG16C2107A, PTT16C2109A, PTT16C2109A, PTTG16C2108A, RS16C2109A, RS16C2108A, S5016C2109A, S5016P2109A, S5016P2109A, S5016C2109A, S5016C2106B, S5016P2106C, S5016C2106A, S5016P2106A, S5016P2106B, SAWA16C2107A, SCB16C2106A, SCGP16C2109A, SCGP16C2107A, STA16C2107A, TASC16C2109A, TASC16C2107A, TQM16C2108A (underlying securities are ADVANC, AEONTS, AOT, BAM, BANPU, BBL, BCH, BDMS, BGRIM, BH, BPP, CBG, COM7, CPALL, CPF, CPN, DELTA, EA, EPG, GLOBAL, GPSC, GULF, GUNKUL, HANA, IRPC, IVL, KBANK, KCE, KKP, KTC, MINT, MTC, OR, PRM, PTG, PTT, PTTGC, RS, SAWAD, SCB, SCGP, STA, SET50, TASCO, TQM).. Since TNS covers those underlying securities in research report, consequently TNS incurs conflicts of interest. Moreover, Investors are advised to carefully review the details and information in the prospectus before making investment decisions.

**Note:** Thanachart Securities has an indirect financial interest in Ratchthani Leasing Pcl (THANI). Thanachart Securities Pcl is a subsidiary of Thanachart Capital Pcl (TCAP) which holds more than 56% of the shareholding in Ratchthani Leasing Pcl (THANI).

**Note:** Thanachart Capital Public Company Limited (TCAP), TMB Bank Public Company Limited (TMB), are related companies to Thanachart Securities Public Company Limited (TNS). Thanachart Securities PcI is a subsidiary of Thanachart Capital PcI (TCAP) which holds 20.1% of the shareholding in TMB Bank PcI.

Thanachart Capital Public Company Limited (TCAP), Ratchthani Leasing Public Company Limited (THANI), TMB Public Company Limited, MBK PUBLIC COMPANY LIMITED (MBK) and PATUM RICE MILL AND GRANARY PUBLIC COMPANY LIMITED (PRG) are related companies to Thanachart Securities Public Company Limited (TNS). Since TNS covers those securities in research report, consequently TNS incurs conflicts of interest.

#### **Disclosure of Interest of Thanachart Securities**

#### Investment Banking Relationship

Within the preceding 12 months, Thanachart Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: Saksiam Leasing Pcl. (SAK TB), SCG Packaging Pcl (SCGP TB)

#### **Recommendation Structure:**

Recommendations are based on absolute upside or downside, which is the difference between the target price and the current market price. If the upside is 10% or more, the recommendation is BUY. If the downside is 10% or more, the recommendation is SELL. For stocks where the upside or downside is less than 10%, the recommendation is HOLD. Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on the market price and the formal recommendation.

For sectors, an "Overweight" sector weighting is used when we have BUYs on majority of the stocks under our coverage by market cap. "Underweight" is used when we have SELLs on majority of the stocks we cover by market cap. "Neutral" is used when there are relatively equal weightings of BUYs and SELLs.

# Thanachart Securities Pcl.

Research Team 19 Floor, MBK Tower 444 Phayathai Road, Pathumwan Road, Bangkok 10330 Tel: 662 - 779-9119 Email: thanachart.res@thanachartsec.co.th

### Pimpaka Nichgaroon, CFA

Head of Research Tel: 662-779-9199 pimpaka.nic@thanachartsec.co.th

Pattarawan Wangmingmat Senior Technical Analyst Tel: 662-779-9105 pattarawan.wan@thanachartsec.co.th

Phannarai Tiyapittayarut Property, Retail Tel: 662-779-9109 phannarai.von@thanachartsec.co.th

Sarachada Sornsong Bank, Finance, Insurance Tel: 662-779-9106 sarachada.sor@thanachartsec.co.th

Sittichet Rungrassameephat Analyst, Quantitative Tel: 662-483-8303 sittichet.run@thanachartsec.co.th Adisak Phupiphathirungul, CFA Retail Market Strategy Tel: 662-779-9120 adisak.phu@thanachartsec.co.th

Nuttapop Prasitsuksant Telecom, Utilities Tel: 662-483-8296 nuttapop.pra@thanachartsec.co.th

Rata Limsuthiwanpoom Auto, Industrial Estate, Media, Prop. Fund Tel: 662-483-8297 rata.lim@thanachartsec.co.th

Siriporn Arunothai Small Cap, Healthcare, Hotel Tel: 662-779-9113 siriporn.aru@thanachartsec.co.th

Thaloengsak Kucharoenpaisan Analyst, Retail Market Tel: 662-483-8304 thaloengsak.kuc@thanachartsec.co.th Chak Reungsinpinya Energy, Petrochemical, Paper Tel: 662-779-9104 chak.reu@thanachartsec.co.th

Pattadol Bunnak Electronics, Food & Beverage, Shipping Tel: 662-483-8298 pattadol.bun@thanachartsec.co.th

Saksid Phadthananarak Construction, Transportation Tel: 662-779-9112 saksid.pha@thanachartsec.co.th

Witchanan Tambamroong Technical Analyst Tel: 662-779-9123 witchanan.tam@thanachartsec.co.th