EQUITY RESEARCH - COMPANY REPORT

AP (THAILAND) AP TB

THAILAND / PROPERTY DEVELOPMENT



- กำไร 4Q22 โต 16% y-y แต่ลดลง 19% q-q เนื่องจากกิจการร่วมค้าไม่มีการโอนจาก โครงการใหม่และค่าใช้จ่ายการขายและบริหารอยู่ในระดับสูง
- คาดกำไร 1Q23 จะเพิ่ม q-q แต่ลดลง y-y อย่างไรก็ดีกระแสกำไรน่าจะเร่งตัวขึ้นใน 2Q-3Q23 และแตะระดับสูงสุดของปีนี้ใน 4Q23
- คงแนะนำซื้อที่ราคาเป้าหมาย 14 บาท

กำไรสุทธิ 4Q22 ลดลง 19% q-q แต่โต 16% y-y

AP รายงานกำไรสุทธิ 4Q22 อยู่ที่ 1.15พัน ลบ. (-19% q-q, +16% y-y) ใกล้เคียงกับที่เราคาด รายได้จากการโอนอยู่ที่ 8.6พัน ลบ. (-1% q-q, +19% y-y) โดย 97% มาจากโครงการแนวราบ จากยอดขายโครงการที่อยู่ในระดับสูงของโครงการใหม่ที่มีอัตรากำไรที่สูงกว่า ซึ่งทำให้อัตรา กำไรขั้นต้นในธุรกิจอสังหาฯ เพิ่ม 133bps q-q และ 165bps y-y เป็น 33.7% อย่างไรก็ดีกำไร ลดลง q-q จากส่วนแบ่งกำไรที่ลดลงของกิจการร่วมคัา (-13% q-q มาอยู่ที่ 284 ลบ.) เนื่องจาก ไม่มีโครงการใหม่ให้โอนในระหว่างไตรมาส นอกจากนี้สัดส่วนค่าใช้จ่ายการขายและบริหารต่อ รายได้ ยังเพิ่มเป็น 22.8% (เทียบกับ 20.1% ใน 3Q22) ตามการเปิดตัวโครงการใหม่ที่เพิ่มขึ้น

โครงการแนวราบที่เพิ่มขึ้นและคอนโดสร้างเสร็จใหม่จะช่วยหนุนผลประกอบการ ปี 2023

ในปี 2022 กำไรสุทธิทำสถิติสูงสุดเป็นปีที่ 3 โดยอยู่ที่ 5.9พัน ลบ. (+29% y-y) พร้อมรายได้ จากการโอนที่เพิ่มขึ้น 21.5% y-y เป็น 37.5พัน ลบ. จากการโอนโครงการแนวราบจำนวน 35.6 พัน ลบ. (+22% y-y) อัตรากำไรขั้นต้นในธุรกิจอสังหาฯ เพิ่มเป็น 32.7% เทียบกับ 31.1% ในปี 2021 ในปี 2023 เราคาดว่ากำไรจะโตต่อเนื่องเพิ่ม 7% y-y เป็น 6.3พัน ลบ. รายได้จากการ โอนได้แรงหนุนจากการเปิดตัวโครงการเชิงรุกโดยเฉพาะอย่างยิ่งโครงการแนวราบและ 4 คอนโดสร้างเสร็จใหม่ ปัจจุบัน AP มียอดขายรอรับรู้เป็นรายได้ 35.2พัน ลบ. รองรับ 48% ของ ประมาณการยอดโอนปี 2023 ของเรา.

คาดกำไร 1Q23 จะฟื้นตัว q-q แต่ลดลง y-y

AP ไม่ได้เปิดตัวโครงการใหม่มาตั้งแต่ต้นปี อย่างไรก็ดีบริษัทฯ วางแผนเปิดตัวโครงการใหม่ ตั้งแต่สุดสัปดาห์นี้จนถึงปลายเดือน มี.ค. ประกอบด้วย 5 โครงการแนวราบรวมมูลค่า 5.6พัน ลบ. ซึ่งต่ำกว่า 26.4พัน ลบ. ใน 4Q22 และ 9.2พัน ลบ. ใน 1Q22 เพราะฉะนั้นเราจึงคาดว่า ยอดขายโครงการใน 1Q23 จะลดลง q-q และ y-y ในขั้นต้นเราคาดว่ากำไรสุทธิ 1Q23 จะฟื้น ตัว q-q จากคอนโดสร้างเสร็จใหม่ 2 แห่งแต่ลดลง y-y จากฐานที่สูงใน 1Q22 กระแสกำไรน่าจะ เร่งตัวขึ้นใน 2Q-3Q23 และแตะระดับสูงสุดของปีนี้ใน 4Q23 ตามการเปิดตัวโครงการคอนโด ใหม่ 2 แห่งใน 3Q23 รวมถึงโครงการแนวราบเปิดใหม่ที่เพิ่มขึ้นโดยเฉพาะอย่างยิ่งใน 2Q-4Q23

คงแนะนำซื้อที่ราคาเป้าหมาย 14 บาท

เราคงราคาเป้าหมาย 14 บาท (7x ของค่า 2023E P/E) และคงคำแนะนำซื้อ AP มีการซื้อขาย ที่ 6.3x ของค่า 2023E P/E ซึ่งต่ำกว่าค่าเฉลี่ยของกลุ่มฯ ที่ 8.4x นอกจากนี้บริษัทฯ ยังประกาศ จ่ายเงินปันผลต่อหุ้นที่ 0.65 บาทสำหรับผลประกอบการในรอบปี 2022 คิดเป็นอัตรา ผลตอบแทนในรูปเงินปันผลที่ 5.2% หุ้นจะขึ้น XD ในวันที่ 9 พ.ค. และบริษัทฯ จะจ่ายเงินปัน ผลในวันที่ 25 พ.ค. 2023



BUY

UNCHANGE

TARGET PRICE	THB14.00
CLOSE	THB12.60
UP/DOWNSIDE	+11.1%
PRIOR TP	THB14.00
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	-0.6%

KEY STOCK DATA

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	38,539	42,223	43,979	45,724
Net profit	5,877	6,274	6,450	6,568
EPS (THB)	1.87	1.99	2.05	2.09
vs Consensus (%)	-	8.7	8.5	9.3
EBITDA	6,107	6,627	6,894	7,178
Core net profit	5,874	6,274	6,450	6,568
Core EPS (THB)	1.87	1.99	2.05	2.09
Chg. In EPS est. (%)	nm	-	-	nm
EPS growth (%)	29.3	6.8	2.8	1.8
Core P/E (x)	6.7	6.3	6.1	6.0
Dividend yield (%)	5.2	5.5	5.6	5.7
EV/EBITDA (x)	10.0	8.8	8.5	7.9
Price/book (x)	1.1	1.0	0.9	0.8
Net debt/Equity (%)	58.5	46.4	41.5	34.8
ROE (%)	17.0	16.2	15.0	13.9



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	10.5	23.5	16.7
Relative to country (%)	11.1	19.8	18.5
Mkt cap (USD m)			1,146
3m avg. daily turnover (USD) m)		6.2
Free float (%)			66
Major shareholder	Mr. Anuphong	Assavabho	khin (21%)
12m high/low (THB)			12.80/9.00
Issued shares (m)			3,145.90

Sources: Bloomberg consensus; FSSIA estimates



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PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

Investment thesis

Management has revealed an aggressive 2023 business plan as follows: 1) 58 new project launches planned worth THB77.0b (+21% y-y), comprising 85% low-rise and 15% condos; 2) a presales target of THB58.0b (+15% y-y), split 78:22 between low-rise and condo projects; and 3) a transfer revenue target (including 100% JV) of THB56.3b. In particular, AP will focus more on the luxury market. It will also expand to five new provinces by launching five low-rise projects.

AP's strengths are its flexible and well-diversified portfolio. It covers both low-rise and condo projects in every market segment. Furthermore, its projects are located in Bangkok and provinces with high potential growth.

Company profile

Founded by Mr Anuphong Assavabhokhin and Mr Pichet Vipavasuphakorn in 1991, AP was listed in 2000 after being merged with PCM Precast Floors Plc, which was founded by Land & Houses Plc (LH). AP has no cross shareholdings with LH.

AP operates a property development business, i.e., single-detached house (SDH), townhouse, duplex home and condominium projects, in residential areas in metropolitan Bangkok and the provinces.

www.apthai.com



■ Vipavasuphakorn Family - 3.5 %

■ Others - 75.2 %

21.3 %

Source: AP (Thailand)

Catalysts

Key potential growth drivers include:

- 1) The success of new launches in the low-rise segment;
- Higher-than-expected take-up rates for new condominiums;
- 3) The potential for provincial projects.

Risks to our call

Downside risks to our P/E-based TP include 1) rising competition in the low-rise market, such that it could hurt take-up rates; 2) weaker-than-expected take-up rates of new launches; 3) construction delays from labour shortages; 4) increasing raw material prices; and 5) the impact of the expiration of the loan-to-value (LTV) limit easing.

Event calendar

	Date	Event
N	May 2023	1Q23 results announcement

Key assumptions

	2023E	2024E	2025E
Transfer revenue (THB m)	41,107	42,841	44,563
Service income (THB m)	1,116	1,138	1,161
Property GPM (%)	32.9	32.9	32.9
GPM (%)	34.1	34.1	34.1
SG&A to sales (%)	18.8	18.8	18.8

Source: FSSIA estimates

Earnings sensitivity

- For every 5% increase in transfers, we estimate 2023 net profit to rise by 3.7%, and vice versa, all else being equal.
- For every 0.5% increase in property GPM, we estimate 2023 net profit to rise by 2.7%, and vice versa, all else being equal.
- For every 0.5% increase in SG&A, we estimate 2023 net profit to fall by 2.7%, and vice versa, all else being equal.

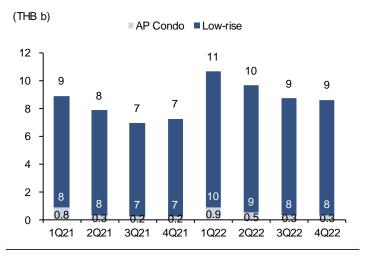
Source: FSSIA estimates

Exhibit 1: 4Q22 results review

	4Q21	1Q22	2Q22	3Q22	4Q22	Change		2022
	(THB m)	(q-q%)	(y-y%)	(THB m)				
Total revenue	7,501	10,849	9,862	8,982	8,846	(2)	18	38,539
Gross profit	2,511	3,616	3,313	3,046	3,090	1	23	13,064
SG&A	(1,581)	(1,709)	(1,715)	(1,805)	(2,020)	n/a	n/a	(7,248)
Operating profit	930	1,907	1,598	1,241	1,070	(14)	15	5,816
Operating EBITDA	1,001	1,978	1,671	1,315	1,143	(13)	14	6,107
Other income	20	9	18	122	14	(88)	(27)	163
Interest expense	(25)	(28)	(14)	(18)	(45)	n/a	n/a	(104)
Profit before tax	926	1,883	1,508	1,345	1,134	(16)	22	5,870
Tax	(210)	(400)	(312)	(251)	(267)	n/a	n/a	(1,230)
Associates	277	247	378	324	284	(13)	2	1,233
Reported net profit	993	1,730	1,574	1,419	1,155	(19)	16	5,877
Recurring net profit	993	1,730	1,574	1,419	1,151	(19)	16	5,874
Key ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)
Property gross margin	32.1	32.3	32.4	32.4	33.7	1.3	1.7	32.7
Gross margin	33.5	33.3	33.6	33.9	34.9	1.0	1.5	33.9
Operating margin	12.4	17.6	16.2	13.8	12.1	(1.7)	(0.3)	15.1
Recurring net margin	13.2	15.9	16.0	15.8	13.0	(2.8)	(0.2)	15.2
SG&A / Sales	21.1	15.7	17.4	20.1	22.8	2.7	1.8	18.8
Operating statistics	(THB m)	(q-q%)	(y-y%)	(THB m)				
Property transfers	7,249	10,621	9,620	8,689	8,592	(1)	19	37,522
Low-rise	7,014	9,768	9,139	8,384	8,314	(1)	19	35,605
High-rise	235	853	481	305	278	(9)	18	1,918
Presales	7,809	12,959	12,572	11,924	12,960	9	66	50,415
Low-rise	7,593	10,798	9,774	8,354	10,049	20	32	38,975
High-rise	216	2,161	2,798	3,570	2,911	(18)	1,248	11,440

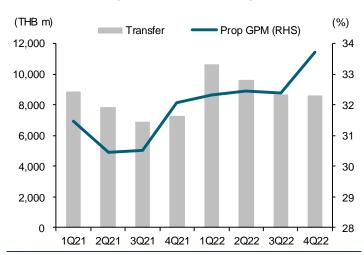
Sources: AP; FSSIA estimates

Exhibit 2: Quarterly transfer revenue



Sources: AP; FSSIA's compilation

Exhibit 3: Quarterly transfers and property GPM



Sources: AP; FSSIA's compilation

Exhibit 4: Yearly transfers and property GPM

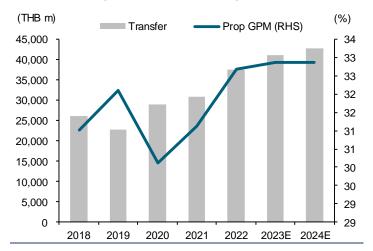
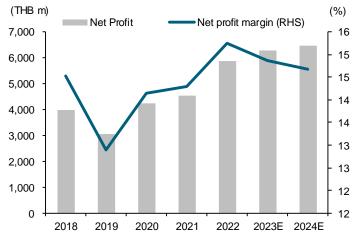


Exhibit 5: Yearly net profit and net profit margin



Sources: AP; FSSIA estimates

Sources: AP; FSSIA estimates

Exhibit 6: Condo values to be transferred in 2023-2025

Transfer	Project	Value	% sold
		(THB m)	(%)
1Q23	Aspire Rattanathibet – Weston	1,600	22
	Rhythm Charoenkrung Pavillion (JV)	4,700	71
3Q23	Aspire Pinklao – Arunamarin	1,200	69
	The Address Siam – Ratchathewi (JV)	8,800	35
1Q24	Aspire Ratchayotin	1,400	50
2Q24	Life Rama 4 – Asoke (JV)	6,300	26
	Life Phahon – Ladprao (JV)	3,500	Launch 2Q23
2Q25	Aspire Onnut Station (JV)	2,700	34
3Q25	Aspire Vibha-Victory	2,300	Launch 4Q23
	Aspire Sukhumvit-Rama4	4,200	32
4Q25	Aspire Kaset-Phahol49	1,500	Launch 4Q23

Sources: AP; FSSIA's compilation

Exhibit 7: New project launches in 1Q23



Source: AP

Financial Statements

AP (Thailand)

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	31,794	38,539	42,223	43,979	45,724
Cost of goods sold	(21,204)	(25,184)	(27,658)	(28,817)	(29,950)
Gross profit	10,590	13,355	14,565	15,162	15,774
Other operating income	0	0	0	0	0
Operating costs	(5,828)	(7,248)	(7,938)	(8,268)	(8,596)
Operating EBITDA	4,763	6,107	6,627	6,894	7,178
Depreciation	(279)	(291)	(168)	(185)	(202)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	4,484	5,816	6,458	6,709	6,976
Net financing costs	(248)	(99)	(115)	(136)	(128)
Associates	999	1,233	1,151	1,130	1,024
Recurring non-operating income	1,175	1,385	1,211	1,208	1,106
Non-recurring items	0	4	0	0	0
Profit before tax	5,411	7,106	7,555	7,780	7,954
Гах	(869)	(1,230)	(1,281)	(1,330)	(1,386)
Profit after tax	4,542	5,876	6,274	6,450	6,568
Minority interests	0	1	0	0	0
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	4,542	5,877	6,274	6,450	6,568
Non-recurring items & goodwill (net)	0	(4)	0	0	. 0
Recurring net profit	4,542	5,874	6,274	6,450	6,568
Per share (THB)					
Recurring EPS *	1.44	1.87	1.99	2.05	2.09
Reported EPS	1.44	1.87	1.99	2.05	2.09
DPS	0.50	0.65	0.70	0.71	0.72
Diluted shares (used to calculate per share data)	3,146	3,146	3,146	3,146	3,146
Growth					
Revenue (%)	6.4	21.2	9.6	4.2	4.0
Operating EBITDA (%)	34.6	28.2	8.5	4.0	4.1
Operating EBIT (%)	37.1	29.7	11.0	3.9	4.0
Recurring EPS (%)	7.5	29.3	6.8	2.8	1.8
Reported EPS (%)	7.5	29.4	6.7	2.8	1.8
Operating performance					
Gross margin inc. depreciation (%)	32.4	33.9	34.1	34.1	34.1
Gross margin of key business (%)	31.1	32.7	32.9	32.9	32.9
Operating EBITDA margin (%)	15.0	15.8	15.7	15.7	15.7
Operating EBIT margin (%)	14.1	15.1	15.3	15.3	15.3
Net margin (%)	14.3	15.2	14.9	14.7	14.4
Effective tax rate (%)	19.7	20.2	20.0	20.0	20.0
Dividend payout on recurring profit (%)	34.6	34.8	35.0	34.5	34.5
nterest cover (X)	22.8	72.7	66.9	58.2	63.2
nventory days	804.9	743.8	724.4	714.3	725.9
Debtor days	1.1	1.1	1.2	1.4	1.4
Creditor days	36.8	41.0	41.4	39.6	39.7
Operating ROIC (%)	8.3	9.7	10.2	10.3	10.1
ROIC (%)	8.8	10.3	10.3	10.2	9.8
ROE (%)	14.7	17.0	16.2	15.0	13.9
ROA (%)	8.0	9.3	9.2	9.1	8.8
Pre-exceptional, pre-goodwill and fully diluted	0.0	9.3	9.2	9.1	0.8
			^^		
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Sales	30,879	37,522	41,107	42,841	44,563
Service income	915	1,017	1,116	1,138	1,161

Sources: AP (Thailand); FSSIA estimates

Financial Statements

AP (Thailand)

Cach Poor West Poor Cach	AP (Thailand)						
Dependantion	Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E	
	Recurring net profit	4,542	5,874	6,274	6,450	6,568	
Den	•	279	291	168	185	202	
Change in working capital (1.046) (6.556) 33 (3.544) (2.405) Caph frow from poreations 3.775 (1417) (3.535 3.092 4.356 Caphes - new investment (941) (179) (1.055) (692) (0.050) (-	-	-	-	-	
Cash from from operations 3,75 (417) 6,525 3,992 4,365 Capps - reniermence 0 <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td>			•				
Capes - new investment (941) (779) (1,805) (992) (905) (906) (S .	* ' '	, ,		, ,	,	
Ne acqualations & dispocals	Capex - maintenance	0	0	0	0	0	
Cheer Investments (new)		(941)	(179)	(1,805)	(592)	(606)	
Cash floor from investing (494) (179) (1,500) (500) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,260) (2,200) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,590) (3,500) <td>·</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	·	-	-	-	-	-	
Dividentipa paid (1,382) (1,572) (2,196) (2,225) (2,266) (2,267) (2,26	` '	(941)	(179)	(1 805)	- (592)	(606)	
Equity finance	S .	• •	, ,				
Chart firenancing cash flows	·	, , ,		,		,	
Cash from from frinancing (3,594) 1.76 (4,111) (2,09) (3,598) Other adjustments 0	Debt finance	(2,122)	1,749	(1,915)	17	(1,332)	
Non-reaguistments	<u> </u>						
Cheer adjustments	_	(3,504)	176	(4,111)	(2,209)	(3,598)	
No to the adjustments	•	0	0	0	0	- 0	
Movement in cash (670) (420) 4,20 2,20 2,51 3,888,07 (491) 4,847.51 2,837.63 3,888,07 (491) 4,847.51 2,837.63 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,815.33 2,516.51 2,426.31 2,525.51 2,426.31 2,525.51 2,426.31 2,525.51 2,426.31 2,525.51 2,5							
Per share (THB)	Movement in cash	(670)	(420)	620	291	160	
Per share (THB)	Free cash flow to firm (FCFF)	3,088.77	(491.91)	4,847.51	2,637.76	3,888.07	
FCFF per share	Free cash flow to equity (FCFE)	711.53	1,152.31	2,815.93	2,516.51	2,426.31	
FCFE per share 0.23 0.37 0.90 0.80 0.77 0.95 0.80 0.75 0.75 0.80 0.75 0.80 0.75 0.80 0.75 0.80 0.75 0.80 0.75 0.80 0.80 0.75 0.80 0.80 0.75 0.80 0.8	Per share (THB)						
Balance Sheet (THB m) Year Ending Dec 2021 2022 2023E 2024E 2025E Tangible fixed assets (gross) 1,841 1,904 1,455 1,527 1,599 Tangible fixed assets (gross) 1,841 1,904 1,455 1,527 1,599 Tangible fixed assets (net) 1,562 1,614 1,266 1,341 1,396 Intangible fixed assets (net) 1,562 1,614 1,266 1,341 1,396 Intangible fixed assets (net) 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0		0.98	(0.16)	1.54	0.84	1.24	
Balance Sheet (THB m) Year Ending Dec 2021 2022 2023E 2024E 2025E							
Tangible fixed assets (gross)	Recurring cash flow per share	1.53	1.96	2.05	2.11	2.15	
Less: Accumulated depreciation (279) (291) (168) (135) (202) Tangible fixed assets (net) 1,562 1,614 1,286 1,341 1,396 Intangible fixed assets (net) 0 <th< td=""><td>Balance Sheet (THB m) Year Ending Dec</td><td>2021</td><td>2022</td><td>2023E</td><td>2024E</td><td>2025E</td></th<>	Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E	
Tanglibe fixed assets (net) 1,562 1,614 1,286 1,341 1,396 Intangible fixed assets (net) 0 0 0 0 0 0 Invest. in associates & subsidiaries 6.645 6.481 8.445 8.796 9.145 Cash & equivalents 2,070 1,650 2,270 2,561 2,722 2.722 AC receivable 118 104 169 176 183 Inventories 47,379 55,261 55,261 54,527 58,264 60,855 Other cassets 1,386 1,874 1,889 1,759 1,829 Other assets 1,285 1,889 1,759 1,829 Other assets 1,285 1,889 1,759 1,829 Other assets 1,285 1,889 8,759 1,829 Other assets 1,250 9,584 4,930 1,600 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900 1,900	Tangible fixed assets (gross)	1,841	1,904	1,455	1,527	1,599	
Intangible fixed asserts (net)	·	, ,	, ,	, ,	, ,	, ,	
Long-term financial asseris 0 0 0 0 1 Invest. in associates & subsidiaries 6,645 6,481 8,445 8,796 9,145 Cash & equivalents 2,070 1,650 2,270 2,561 2,722 AC receivable Inventories 47,379 55,261 54,527 58,264 60,855 Other current assets 1,386 1,874 1,689 1,759 1,829 Current assets 1,386 1,874 1,689 1,759 1,829 Other assets 1,280 1,243 1,478 1,539 1,600 Total assets 0,409 68,227 69,863 7,4437 77,731 Common equity 32,442 36,747 40,825 45,605 49,563 Minorities etc. (18) (19)	. ,	•		•	-		
Invest in associates & subsidiaries	• , ,						
Cash & equivalents 2,070 1,650 2,270 2,561 2,722 AC receivable 118 104 169 176 188 Inventories 47,379 55,261 54,527 58,264 60,855 Other current assets 50,953 58,889 58,655 62,760 65,589 Other assets 1,250 1,243 1,478 1,539 1,600 Total assets 60,409 68,227 98,83 14,505 45,050 49,353 Minorities etc. (18) (19)	•						
Inventories		,			•		
Other current assets 1,386 1,874 1,689 1,759 1,829 Current assets 50,953 58,889 56,655 62,760 65,589 Other assets 1,250 1,243 1,478 1,539 1,600 Total assets 60,049 68,227 69,863 74,437 77,731 Common equity 32,442 36,747 40,825 45,500 49,353 Minorities etc. (18) (19)	A/C receivable	118	104	169	176	183	
Current assets 50,953 58,889 58,655 62,760 65,589 Other assets 1,250 1,243 1,478 1,539 1,600 Total assets 60,409 68,227 69,863 74,437 1,77731 Common equity 32,424 36,747 40,825 45,050 49,353 Minorities etc. (18) (19)	Inventories						
Other assets 1,250 1,243 1,478 1,539 1,600 Total assets 60,409 68,227 69,663 74,437 77,731 Common equity 32,442 36,747 40,825 45,050 49,353 Minorities etc. (118) (19)							
Total assets 60,409 68,227 69,863 74,437 77,731 Common equity 32,442 36,747 40,825 45,050 49,553 Minorities etc. (18) (19)			•	•	-	•	
Common equity 32,442 36,747 40,825 45,050 49,353 Minorities etc. (18) (19)							
Minorities etc. (18) (19) (19) (19) (19) Total shareholders' equity 32,423 36,728 40,806 45,031 49,334 Long term debt 15,024 15,284 15,805 9,564 8,919 Other long-term liabilities 523 675 612 638 663 Long-term liabilities 15,546 15,559 16,418 10,202 9,582 A/C payable 2,449 3,211 3,061 3,190 3,317 Short term debt 6,352 7,841 5,405 11,663 10,976 Other current liabilities 3,637 4,487 4,174 4,350 4,523 Other current liabilities and shareholders' equity 60,499 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,179 Price share (THB) 11,68 12,98 14,32						•	
Long term debt 15,024 15,284 15,805 9,564 8,919 Other long-term liabilities 523 675 612 638 663 Long-term liabilities 15,546 15,959 16,418 10,202 9,582 A/C payable 2,449 3,211 3,061 3,190 3,317 Short term debt 6,352 7,841 5,405 11,663 10,976 Cher current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,170 Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Financial strength Net deb/total assets (%) 32.0 31.5 27.1 25.1 22.1 <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td></td>	, ,						
Other long-term liabilitities 523 675 612 638 663 Long-term liabilities 15,546 15,959 16,418 10,202 9,582 A/C payable 2,449 3,211 3,061 3,190 3,317 Short term debt 6,352 7,841 5,405 11,663 10,976 Other current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 42,796 49,540 49,150 52,658 55,028 Invested capital 12,98 49,540 49,150 52,658 55,028 Invested capital 12,98 49,540 49,150 52,658 55,028 Invested capital 12,98 14,32 15,569 13,68 12,98 14,32 15,69 Tanciple book value per share 10,31	Total shareholders' equity	32,423	36,728	40,806	45,031	49,334	
Long-term liabilities 15,546 15,959 16,418 10,202 9,582 A/C payable 2,449 3,211 3,061 3,190 3,317 Short term debt 6,352 7,841 5,055 11,663 10,976 Chrer current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,170 Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Financial strength Net debt/equity (%) 59.5 58.5 46.4 41.5 34.8 Net debt/local assets (%) 32.0 31.5 27.1 25.1 22.1<	•						
A/C payable 2,449 3,211 3,061 3,190 3,317 Short term debt 6,352 7,841 5,405 11,663 10,976 Other current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities 12,439 15,539 12,640 19,204 18,815 Total liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,170 *Includes convertibles and preferred stock which is being treated as debt *Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 <td< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td></td<>	-						
Short term debt 6,352 7,841 5,405 11,663 10,976 Other current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,170 *Includes convertibles and preferred stock which is being treated as debt *Per share (THB) Book value per share 10,31 11.68 12.98 14.32 15.69 Tangible book value per share 10,31 11.68 12.98 14.32 15.69 *Tangible book value per share 10,31 11.68 12.98 14.32 15.69 *Tangible book value per share 10,31 11.68 12.98 14.32 15.69 *Tangible book value per share 10,31 11.68 12.98 14.32 15.69 <td colsp<="" td=""><td>_</td><td>•</td><td></td><td></td><td></td><td></td></td>	<td>_</td> <td>•</td> <td></td> <td></td> <td></td> <td></td>	_	•				
Other current liabilities 3,637 4,487 4,174 4,350 4,523 Current liabilities 12,439 15,539 12,640 19,204 18,815 Total liabilities and shareholders' equity 60,409 68,227 69,663 74,437 77,731 Net working capital 52,253 58,878 60,358 64,335 55,128 Invested capital 52,253 58,878 60,358 64,335 67,170 * Includes convertibles and preferred stock which is being treated as debt * Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.29 14.32 15.69 Tangible book	• •						
Current liabilities 12,439 15,539 12,640 19,204 18,815 Total liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital 42,796 49,540 49,150 52,658 55,028 Invested capital 52,253 58,878 60,358 64,335 67,170 *Includes convertibles and preferred stock which is being treated as debt Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 *Tangible book value per share 10.31 11.68 12.98 14.32 15.69 *Tangible book value per share 10.31 11.68 12.98 14.32 15.69 *Tangible book value per share 10.31 11.68 12.98 14.32 15.69 *Tangible book value per share 10.31 11.68 12.98 14.32 15.69 *Tangible book value per share 10.31 11.68 12.98 44.41 1							
Total liabilities and shareholders' equity 60,409 68,227 69,863 74,437 77,731 Net working capital nevested capital invested capital shows the design treated as debt 42,796 49,540 49,150 52,658 55,028 Invested capital invested capital shows the design treated as debt 52,253 58,878 60,358 64,335 67,170 Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 44.1 3.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Invested capital	Total liabilities and shareholders' equity	60,409		69,863	74,437		
* Includes convertibles and preferred stock which is being treated as debt * Per share (THB) Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Financial strength Net debt/equity (%) 59.5 58.5 46.4 41.5 34.8 Net debt/total assets (%) 32.0 31.5 27.1 25.1 22.1 Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) 8.7 6.7 6.3 6.1 6.0 Recurring P/E @ target price (x) 8.7 6.7 6.3 6.1 6.0 Recurring P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 8.7 6.7 6.3 6.1 6.0 Price/book (x) 8.7 6.7 6.3 6.1 6.0 Price/book (x) 8.7 6.7 6.3 6.1 6.0 EV/EBITDA (x) 1.1 1.0 0.9 0.8 EV/EBITDA @ target price (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 0.9 0.8	• .	42,796	49,540	49,150	52,658	55,028	
Per share (THB)	•		58,878	60,358	64,335	67,170	
Book value per share 10.31 11.68 12.98 14.32 15.69 Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Financial strength Verification of the properties of the	Includes convertibles and preferred stock which is be	eing treated as debt					
Tangible book value per share 10.31 11.68 12.98 14.32 15.69 Financial strength Net debt/equity (%) 59.5 58.5 46.4 41.5 34.8 Net debt/total assets (%) 32.0 31.5 27.1 25.1 22.1 Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2028E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Recurring P/E (x) * 9.7 7.5 7.0 6.8 6.7 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/invested cap							
Financial strength Net debt/equity (%) 59.5 58.5 46.4 41.5 34.8 Net debt/total assets (%) 32.0 31.5 27.1 25.1 22.1 Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/in	·						
Net debt/equity (%) 59.5 58.5 46.4 41.5 34.8 Net debt/total assets (%) 32.0 31.5 27.1 25.1 22.1 Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0		10.31	11.68	12.98	14.32	15.69	
Net debt/total assets (%) 32.0 31.5 27.1 25.1 22.1 Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Price/elod (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/invested capital (x) 1.1 1.0 0.9 0.8		E0 E	59 5	16.1	A1 E	24.0	
Current ratio (x) 4.1 3.8 4.6 3.3 3.5 CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Priored P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8							
CF interest cover (x) 7.7 14.4 41.3 23.9 24.7 Valuation 2021 2022 2023E 2024E 2025E Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	* *						
Recurring P/E (x) * 8.7 6.7 6.3 6.1 6.0 Recurring P/E @ target price (x) * 9.7 7.5 7.0 6.8 6.7 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8							
Recurring P/E @ target price (x) * 9.7 7.5 7.0 6.8 6.7 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	Valuation	2021	2022	2023E	2024E	2025E	
Recurring P/E @ target price (x) * 9.7 7.5 7.0 6.8 6.7 Reported P/E (x) 8.7 6.7 6.3 6.1 6.0 Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	Recurring P/E (x) *	8.7	6.7	6.3	6.1	6.0	
Dividend yield (%) 4.0 5.2 5.5 5.6 5.7 Price/book (x) 1.2 1.1 1.0 0.9 0.8 Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	• , ,						
Price/book (x) 1.2 1.1 1.0 0.9 0.8 Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	•						
Price/tangible book (x) 1.2 1.1 1.0 0.9 0.8 EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	• • •						
EV/EBITDA (x) ** 12.4 10.0 8.8 8.5 7.9 EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	* /						
EV/EBITDA @ target price (x) ** 13.3 10.7 9.5 9.1 8.5 EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8	• , ,						
EV/invested capital (x) 1.1 1.0 1.0 0.9 0.8							
	• ,						

Sources: AP (Thailand); FSSIA estimates

Corporate Governance report of Thai listed companies 2022

EXCELLENT LEVEL – Score range 90-100											
AAV	BAM	CIMBT	ECL	HENG	LALIN	NEP	PRG	SCC	SPRC	THRE	TTW
ADVANC	BANPU	CK	EE	HMPRO	LANNA	NER	PRM	SCCC	SPVI	THREL	TU
AF	BAY	CKP	EGCO	ICC	LHFG	NKI	PSH	SCG	SSC	TIPCO	TVDH
AH	BBIK	CM	EPG	ICHI	LIT	NOBLE	PSL	SCGP	SSSC	TISCO	TVI
AIRA	BBL	CNT	ETC	III	LOXLEY	NSI	PTG	SCM	SST	TK	TVO
AJ	BCP	COLOR	ETE	ILINK	LPN	NVD	PTT	SCN	STA	TKN	TWPC
AKP	BCPG	COM7	FN	ILM	LRH	NYT OISHI	PTTEP PTTGC	SDC	STEC	TKS TKT	UAC
AKR	BDMS	COMAN COTTO	FNS	IND INTUCH	LST		PYLON	SEAFCO SEAOIL	STGT		UBIS UPOIC
ALLA ALT	BEM BEYOND	CPALL	FPI FPT	INTOCH IP	MACO MAJOR	OR ORI	Q-CON	SEAOIL SE-ED	STI SUN	TMILL TMT	UV
AMA	BGC	CPF	FSMART	IRC	MAKRO	OSP	Q-CON QH	SELIC	SUSCO	TNDT	VCOM
AMARIN	BGRIM	CPI	FVC	IRPC	MALEE	ОТО	QTC	SENA	SUTHA	TNITY	VGI
AMATA	BIZ	CPN	GC	ITEL	MBK	PAP	RABBIT	SENAJ	SVI	TOA	VIH
AMATAV	BKI	CRC	GEL	IVL	MC	PCSGH	RATCH	SGF	SYMC	TOP	WACOAL
ANAN	BOL	CSS	GFPT	JTS	MCOT	PDG	RBF	SHR	SYNTEC	TPBI	WAVE
TOP	BPP	DDD	GGC	JWD	METCO	PDJ	RS	SICT	TACC	TQM	WHA
AΡ	BRR	DELTA	GLAND	K	MFEC	PG	S	SIRI	TASCO	TRC	WHAUP
APURE	BTS	DEMCO	GLOBAL	KBANK	MINT	PHOL	S&J	SIS	TCAP	TRUE	WICE
ARIP	BTW	DOHOME	GPI	KCE	MONO	PLANB	SAAM	SITHAI	TEAMG	TSC	WINNER
ASP	BWG	DRT	GPSC	KEX	MOONG	PLANET	SABINA	SMPC	TFMAMA	TSR	XPG
ASW	CENTEL	DTAC	GRAMMY	KGI	MSC	PLAT	SAMART	SNC	THANA	TSTE	ZEN
AUCT	CFRESH	DUSIT	GULF	KKP	MST	PORT	SAMTEL	SONIC	THANI	TSTH	
AWC	CGH	EA	GUNKUL	KSL	MTC	PPS	SAT	SORKON	THCOM	TTA	
AYUD	CHEWA	EASTW	HANA	KTB	MVP	PR9	SC	SPALI	THG	TTB	
BAFS	CHO	ECF	HARN	KTC	NCL	PREB	SCB	SPI	THIP	TTCL	
		١	ERY GOOD	LEVEL - S	core range 8	0-89					
2S	ASIMAR	CHOTI	ESSO	INSURE	LH	NRF	PROEN	SCI	SR	TMC	UMI
7UP	ASK	CHOW	ESTAR	IRCP	LHK	NTV	PROS	SCP	SRICHA	TMD	UOBKH
ABM	ASN	CI	FE	IT	M	NUSA	PROUD	SE	SSF	TMI	UP
ACE	ATP30	CIG	FLOYD	ITD	MATCH	NWR	PSG	SECURE	SSP	TNL	UPF
ACG	В	CITY	FORTH	J	MBAX	OCC	PSTC	SFLEX	STANLY	TNP	UTP
ADB	BA	CIVIL	FSS	JAS	MEGA	OGC	PT	SFP	STC	TNR	VIBHA
ADD	BC	CMC	FTE	JCK	META	ONEE	PTC	SFT	STPI	TOG	VL
AEONTS AGE	BCH BE8	CPL CPW	GBX GCAP	JCKH JMT	MFC MGT	PACO PATO	QLT RCL	SGP SIAM	SUC SVOA	TPA TPAC	VPO VRANDA
AHC	BEC	CRANE	GENCO	JR	MICRO	PB	RICHY	SINGER	SVT	TPCS	WGE
AIE	BH	CRD	GLNCO	KBS	MILL	PICO	RJH	SKE	SWC	TPIPL	WIIK
AIT	BIG	CSC	GTB	KCAR	MITSIB	PIMO	ROJNA	SKN	SYNEX	TPIPP	WIN
ALUCON	BJC	CSP	GYT	KGEN	MK	PIN	RPC	SKR	TAE	TPLAS	WINMED
AMANAH	BJCHI	CV.	HEMP	KIAT	MODERN	PJW	RT	SKY	TAKUNI	TPS	WORK
AMR	BLA	CWT	HPT	KISS	MTI	PL	RWI	SLP	TCC	TQR	WP
APCO	BR	DCC	HTC	KK	NATION	PLE	S11	SMART	TCMC	TRITN	XO
APCS	BRI	DHOUSE	HUMAN	KOOL	NCAP	PM	SA	SMD	TFG	TRT	YUASA
AQUA	BROOK	DITTO	HYDRO	KTIS	NCH	PMTA	SABUY	SMIT	TFI	TRU	ZIGA
ARIN	BSM	DMT	ICN	KUMWEL	NDR	PPP	SAK	SMT	TFM	TRV	
ARROW	BYD	DOD	IFS	KUN	NETBAY	PPPM	SALEE	SNNP	TGH	TSE	
AS	CBG	DPAINT	IIG	KWC	NEX	PRAPAT	SAMCO	SNP	TIDLOR	TVT	
ASAP	CEN	DV8	IMH	KWM	NINE	PRECHA	SANKO	SO	TIGER	TWP	
ASEFA	CHARAN	EASON	INET	L&E	NNCL	PRIME	SAPPE	SPA	TIPH	UBE	
ASIA ASIAN	CHAYO	EFORL EDW	INGRS	LDC	NOVA	PRIN	SAWAD SCAP	SPC SPCG	TITLE	UEC	
ASIAIN	CHG	ERW	INSET	LEO	NPK	PRINC	SUAP	SPUG	TM	UKEM	
		(GOOD LEVE	L – Score ra	nge 70-79						
١	BEAUTY	CMAN	EMC	HL	KWI	MORE	PF	RSP	SUPER	TOPP	VARO
\ 5	BGT	CMO	EP	HTECH	KYE	MPIC	PK	SIMAT	TC	TPCH	W
Al	BLAND	CMR	EVER	IHL	LEE	MUD	PPM	SISB	TCCC	TPOLY	WFX
ALL	BM	CPANEL	F&D	INOX	LPH	NC	PRAKIT	SK	TCJ	TRUBB	WPH
ALPHAX	BROCK	CPT	FMT	JAK	MATI	NEWS	PTECH	SOLAR	TEAM	TTI	YGG
AMC	BSBM	CSR	GIFT	JMART	M-CHAI	NFC	PTL	SPACK	THE	TYCN	
APP	BTNC	CTW	GLOCON	JSP	MCS	NSL	RAM	SPG	THMUI	UMS	
AQ	CAZ	D	GLORY	JUBILE	MDX	NV	ROCK	SQ	TKC	UNIQ	
AU	CCP	DCON	GREEN	KASET	MENA	PAF	RP	STARK	TNH	UPA	
B52	CGD	EKH	GSC	KCM	MJD	PEACE	RPH	STECH	TNPC	UREKA	

The disclosure of the survey results 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 results may be changed after that date. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

* CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive

Sources: Thai Institute of Directors Association (IOD); FSSIA's compilation; data as of 26 October 2021

Anti-corruption Progress Indicator

CERTIFIED										
2S	BCPG	CPI	GCAP	JR	MCOT	PHOL	RABBIT	SNC	THANI	TTCL
7UP	BE8	CPL	GEL	K	META	PK	RATCH	SNP	THCOM	TU
ADVANC	BEC	CPN	GFPT	KASET	MFC	PL	RML	SORKON	THIP	TVDH
AF	BEYOND	CRC	GGC	KBANK	MFEC	PLANB	RWI	SPACK	THRE	TVI
Al	BGC	CSC	GJS	KBS	MILL	PLANET	S&J	SPALI	THREL	TVO
AIE	BGRIM	DCC	GPI	KCAR	MINT	PLAT	SAAM	SPC	TIDLOR	TWPC
AIRA	BKI	DELTA	GPSC	KCE	MONO	PM	SABINA	SPI	TIPCO	UBE
AJ	BLA	DEMCO	GSTEEL	KGEN	MOONG	PPP	SAPPE	SPRC	TISCO	UBIS
AKP	BPP	DIMET	GULF	KGI	MSC	PPPM	SAT	SRICHA	TKS	UEC
AMA	BROOK	DRT	GUNKUL	KKP	MST	PPS	SC	SSF	TKT	UKEM
AMANAH	BRR	DTAC	HANA	KSL	MTC	PR9	SCB	SSP	TMILL	UOBKH
AMATA	BSBM	DUSIT	HARN	KTB	MTI	PREB	SCC	SSSC	TMT	UPF
AMATAV	BTS	EA	HEMP	KTC	NEP	PRG	SCCC	SST	TNITY	UV
AP	BWG	EASTW	HENG	KWI	NINE	PRINC	SCG	STA	TNL	VGI
APCS	CEN	EGCO	HMPRO	L&E	NKI	PRM	SCGP	STGT	TNP	VIH
AS	CENTEL	EP	HTC	LANNA	NOBLE	PROS	SCM	STOWER	TNR	WACOAL
ASIAN	CFRESH	EPG	ICC	LH	NOK	PSH	SCN	SUSCO	TOG	WHA
ASK	CGH	ERW	ICHI	LHFG	NSI	PSL	SEAOIL	SVI	TOP	WHAUP
ASP	CHEWA	ESTAR	IFS	LHK	NWR	PSTC	SE-ED	SYMC	TOPP	WICE
AWC	CHOTI	ETE	III	LPN	OCC	PT	SELIC	SYNTEC	TPA	WIIK
AYUD	CHOW	FE	ILINK	LRH	OGC	PTG	SENA	TAE	TPCS	XO
В	CIG	FNS	INET	M	ORI	PTT	SGP	TAKUNI	TPP	YUASA
BAFS	CIMBT	FPI	INSURE	MAJOR	PAP	PTTEP	SINGER	TASCO	TRU	ZEN
BAM	CM	FPT	INTUCH	MAKRO	PATO	PTTGC	SIRI	TCAP	TRUE	ZIGA
BANPU	CMC	FSMART	IRC	MALEE	PB	PYLON	SITHAI	TCMC	TSC	
BAY	COM7	FSS	IRPC	MATCH	PCSGH	Q-CON	SKR	TFG	TSTE	
BBL	COTTO	FTE	ITEL	MBAX	PDG	QH	SMIT	TFI	TSTH	
BCH	CPALL	GBX	IVL	MBK	PDJ	QLT	SMK	TFMAMA	TTA	
BCP	CPF	GC	JKN	MC	PG	QTC	SMPC	TGH	TTB	
DECLARED										
AH	CHG	DHOUSE	EVER	J	KUMWEL	NRF	RS	SUPER	TQM	VIBHA
ALT	CI	DOHOME	FLOYD	JMART	LDC	NUSA	SAK	SVT	TRT	W
APCO	CPR	ECF	GLOBAL	JMT	MEGA	OR	SIS	TKN	TSI	WIN
ASW	CPW	EKH	ILM	JTS	NCAP	PIMO	SSS	TMD	VARO	
B52	DDD	ETC	INOX	KEX	NOVA	PLE	STECH	TMI	VCOM	

Level

Certified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

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, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of 26 October 2021) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Sources: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Thanyatorn Songwutti FSS International Investment Advisory Securities Co., Ltd

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

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History of change in investment rating and/or target price



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
08-Dec-2020 24-Feb-2021 02-Apr-2021	BUY BUY BUY	9.50 9.20 9.80	11-Aug-2021 25-Oct-2021 10-Nov-2021	BUY BUY BUY	10.50 11.10 11.60	23-Feb-2022 10-Feb-2023	BUY BUY	13.00 14.00

Thanyatorn Songwutti started covering this stock from 10-Feb-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
AP (Thailand)	АР ТВ	THB 12.60	BUY	Downside risks to our P/E-based TP include 1) rising competition in the low-rise market, such that it could hurt take-up rates; 2) weaker-than-expected take-up rates of new launches; 3) construction delays from labour shortages; 4) increasing raw material prices; and 5) the impact of the expiration of the loan-to-value (LTV) limit easing.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 21-Feb-2023 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

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 market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.