EQUITY RESEARCH - COMPANY REPORT

SUPALAL SPALL TB



Set modest 2025 targets

- Greater focus on condo launches to drive presales and backlog.
- Dull 4Q24E performance outlook (-18% q-q, -19% y-y), but revise up 2024E profit to -3% y-y from higher profit sharing from JVs.
- The 2025 profit should decrease by 6% y-y on lower backlog. Cut TP to THB18 (based on P/E of 6.4x), HOLD maintained.

Aiming to focus on more condo launches in 2025

SPALI plans to introduce 36 new projects with a combined value of THB46b (89% low-rise and 11% condos), focusing mainly on the mid-end market. The 12% y-y decrease is due to fewer new low-rise projects worth THB33.2b (-29% y-y). However, management reaffirmed its view of a positive condo market from the decreased supply. The highlights are 8 new condos worth THB12.8b (+121% y-y), the highest in 10 years, including 5 projects in Bangkok and 3 projects in tourist destinations, such as Pattaya and Phuket, to boost its 2027 backlog onward.

Set higher presales but lower revenue targets

SPALI intends to introduce several new projects on its more aggressive condo launches, while also focusing on inventory sales. They would help drive the presales target of THB32b (+20% y-y); THB20.8b of which (+23% y-y) would be low-rises, 65% of the target, while THB11.2b (+13% y-y) would be condos. Also, SPALI set a revenue target of THB30b in line with our assumption, down 3% from THB31b in 2024E. However, SPALI will begin realizing from the new investment of 12 projects in Australia from 4Q24, which would result in higher profit-sharing from JVs this year.

Expect 4Q24 profit to drop q-q and y-y

We anticipate a 4Q24 net profit of THB1.64b (-18% q-q, -19% y-y) due mainly to no newly built condos and sluggish presales. Transfers should come in at THB8.7b (-11% q-q, -13% y-y), comprising 73% low-rises and 27% condos. Its property gross margin should drop to 37.8% from 39.7% in 3Q24, in line with the decreased condo transfers. However, we project profit sharing from JVs in Australia to jump to THB100m (+2x q-q, y-y) from the new investment. The stronger performance from JVs prompts us to revise up our 2024 net profit forecast by 8% to THB5.8b (-3% y-y).

Maintain HOLD with lower TP of THB18

Our forecast calls for SPALI's 2025 net profit to come in at THB5.5b (-6% y-y). SPALI has a backlog of THB11.5b as of end-2024, securing 26% of our 2025 transfer estimate, as it is set to complete only one condo named Supalai Blue Whale Hua Hin (THB1.2b, 72% sold) vs five condos in 2024. Hence, it has to rely on its low-rise presales, where the market remains sluggish, as well as condo inventories of THB19b. We lower our TP to THB18 from THB20.4, assuming a 6.4x P/E target (its historical average), down from 7.1x. We retain our HOLD call on an anticipated 2H24 DPS of THB0.70, implying a 4.2% dividend yield.



FSSIA ESG rating





UNCHANGED

TARGET PRICE	THB18.00
CLOSE	THB16.60
UP/DOWNSIDE	+8.4%
PRIOR TP	THB20.40
CHANGE IN TP	-11.8%
TP vs CONSENSUS	-17.8%

KEY STOCK DATA

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	31,177	31,080	29,744	30,499
Net profit	5,989	5,832	5,511	5,625
EPS (THB)	3.07	2.99	2.82	2.88
vs Consensus (%)	-	(0.3)	(10.1)	(10.5)
EBITDA	7,386	7,471	6,585	6,711
Recurring net profit	5,989	5,832	5,511	5,625
Core EPS (THB)	3.07	2.99	2.82	2.88
Chg. In EPS est. (%)	-	8.1	(1.4)	(1.2)
EPS growth (%)	(26.7)	(2.6)	(5.5)	2.1
Core P/E (x)	5.4	5.6	5.9	5.8
Dividend yield (%)	4.4	8.5	7.8	7.8
EV/EBITDA (x)	7.6	7.5	8.4	8.2
Price/book (x)	0.6	0.6	0.6	0.5
Net debt/Equity (%)	43.6	41.4	37.6	34.9
ROE (%)	12.4	11.2	10.0	9.7



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(10.3)	(14.9)	(15.7)
Relative to country (%)	(4.5)	(4.3)	(10.4)
Mkt cap (USD m)			958
3m avg. daily turnover (USD m)			3.0
Free float (%)			60
Major shareholder	Tangm	atitham Fa	mily (30%)
12m high/low (THB)		2	1.60/14.80
Issued shares (m)			1,953.05

Sources: Bloomberg consensus; FSSIA estimates



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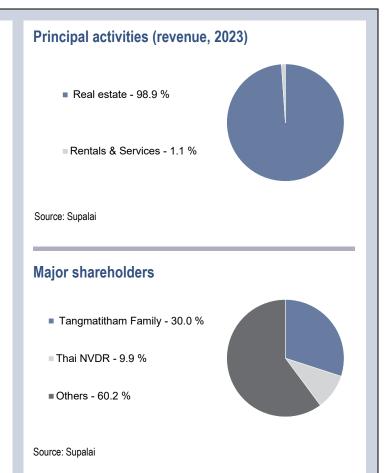
Investment thesis

SPALI is a leading property developer with well-recognized brands in Thailand. It has strength from a flexible and well-diversified portfolio, including detached houses, townhouses, townhomes, and condos. The growth strategy focused on project locations in Bangkok and its vicinity and 28 other provinces in 2023. It plans to include more provinces every year. Besides Thailand, SPALI also invests in projects in Australia. It has a strong balance sheet with a higher gross margin than its peers.

Company profile

Established on June 26, 1989, and listed on the SET on November 17, 1993, SPALI is a residential and commercial property developer. In 2014, it expanded investment to Australia through a joint venture with an Australian property developer. In 2023, revenue from low-rises, condos, and projects in Australia accounted for 54%, 46%, and 2% of the total revenue, respectively.

www.supalai.com



Catalysts

Potential catalysts to our TP include 1) the success of its aggressive new launches; 2) the progress of its inventory sales; 3) higher-than-expected profit sharing from the investment in Australian projects; and 4) benefits from the property stimulus measures.

Risks to our call

Downside and upside risks to our P/E-based TP include 1) a weaker or stronger-than-expected take-up rate, 2) lower or higher-than-expected new launches, 3) slower or faster-than-expected economy and purchasing power recovery, 4) higher or lower-than-expected rejection and cancellation rates, 5) higher or lower-than-expected competition, and 6) weaker or stronger operating performance from the Australian projects than expected.

Event calendar

Date	Event
25 Feb 2025	2024 results announcement

Key assumptions

	2024E	2025E	2026E
Project sales (THB m)	30,723	29,369	30,105
Rental and services income (THB m)	357	375	394
Property GPM (%)	37.7	36.3	36.1
GPM (%)	37.7	36.4	36.1
SG&A to sales (%)	14.1	14.7	14.6

Source: FSSIA estimates

Earnings sensitivity

- For every 5% increase in transfers, we estimate 2025 net profit to rise by 6%, and vice versa, all else being equal.
- For every 0.5% increase in property GPM, we estimate 2025 net profit to rise by 2%, and vice versa, all else being equal.
- For every 0.5% increase in SG&A to sales, we estimate 2025 net profit to fall by 2%, and vice versa, all else being equal.

Source: FSSIA estimates

Exhibit 1: Yearly new launches

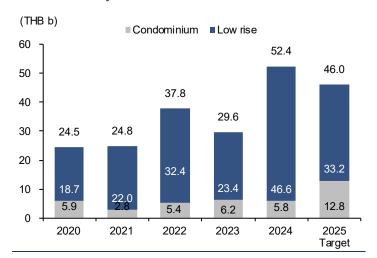
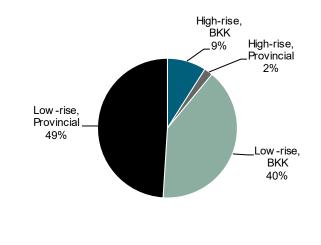


Exhibit 2: 2025 launch plan by geography



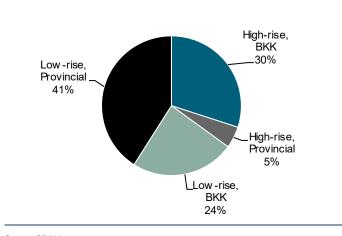
Source: SPALI

Exhibit 3: Yearly presales early presales

(THB b) ■Condominium ■Low-rise 32.4 32.0 35 28.9 30 26.7 24.4 24.1 25 20 15 20.8 22.1 16.8 19.6 16.3 10 18.3 5 8.0 5.8 10.4 9.2 9.9 11.2 0 2020 2024 2025 2021 2022 2023 Target

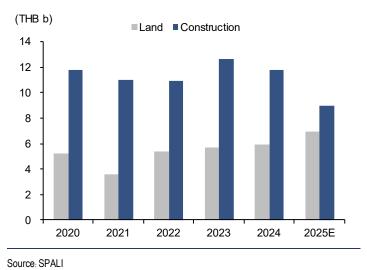
Source: SPALI

Exhibit 4: 2025 target presales by geography



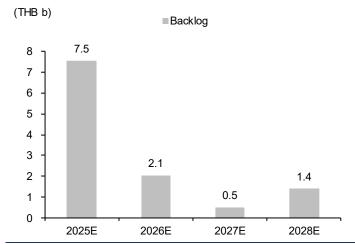
Source: SPALI

Exhibit 5: CAPEX



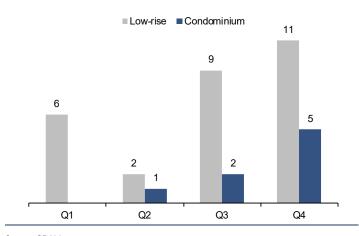
Source: SPALI

Exhibit 6: Backlog at end-2024



Source: SPALI

Exhibit 7: Number of new projects by quarter



Source: SPALI

Exhibit 9: Locations in land acquisition plan



Source: SPALI

Exhibit 8: New condo launches in 2025



Source: SPALI

Exhibit 10: Newly built condo in 2025



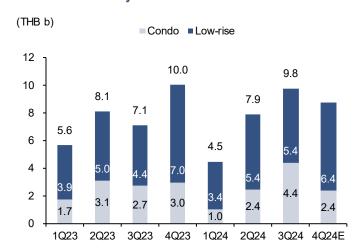
Source: SPALI

Exhibit 11: SPALI – 4Q24 results preview

	4Q23	1Q24	2Q24	3Q24	4Q24E	Cha	nge
	(THB m)	(q-q%)	(y-y%)				
Total revenue	10,111	4,580	7,942	9,836	8,793	(11)	(13)
Cost of sales	6,580	2,919	5,071	5,943	5,479	(8)	(17)
Gross profit	3,531	1,661	2,870	3,892	3,314	(15)	(6)
SG&A	1,103	781	1,008	1,319	1,239	(6)	12
Operating profit	4,634	2,442	3,878	5,212	4,553	(13)	(2)
Other income	169	94	191	149	150	1	(11)
Interest expense	132	145	158	201	200	(0)	52
Profit before tax	2,465	829	1,895	2,522	2,025	(20)	(18)
Tax	459	199	510	558	445	(20)	(3)
Associates	49	0.3	237	39	100	154	102
Reported net profit	2,018	614	1,599	1,989	1,639	(18)	(19)
Normalised profit	2,018	614	1,599	1,989	1,639	(18)	(19)
Key ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)
Property gross margin	34.8	36.0	36.1	39.7	37.8	(1.9)	3.0
Gross margin	34.9	36.3	36.1	39.6	37.7	(1.9)	2.8
Operating margin	45.8	53.3	48.8	53.0	51.8	(1.2)	5.9
Net profit margin	20.0	13.4	20.1	20.2	18.6	(1.6)	(1.3)
Normalised profit margin	20.0	13.4	20.1	20.2	18.6	(1.6)	(1.3)
Operating statistics	(THB m)	(q-q%)	(y-y%)				
Property transfers	10,017	4,472	7,858	9,753	8,708	(11)	(13)
Low-rise	7,049	3,444	5,422	5,364	6,357	19	(10)
High-rise	2,968	1,029	2,436	4,389	2,351	(46)	(21)
Presales	5,352	6,927	6,434	6,703	6,679	(0)	25
Low-rise	3,861	5,195	4,157	4,692	2,803	(40)	(27)
High-rise	1,491	1,732	2,277	2,011	3,876	93	160

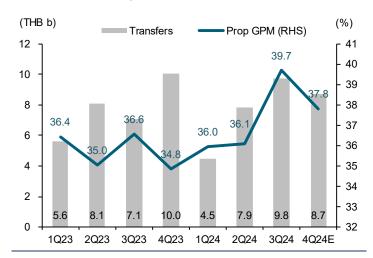
Sources: SPALI; FSSIA estimates

Exhibit 12: Quarterly transfers breakdown



Source: FSSIA estimates

Exhibit 13: Quarterly transfers and prop GPM



Source: FSSIA estimates

Exhibit 14: Key assumptions for SPALI

	Actual	Current				Previous		Change			
	2023	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2026E	
	(THB m)	(THB m)	(%)	(%)	(%)						
Revenue	31,177	31,080	29,744	30,499	29,909	30,267	30,939	4	(2)	(1)	
- Transfers	30,836	30,723	29,369	30,105	29,535	29,874	30,526	4	(2)	(1)	
Service	340	357	375	394	374	393	413	(5)	(5)	(5)	
Property gross margin (%)	35.6	37.7	36.3	36.1	35.9	35.7	35.5	1.8	0.6	0.6	
Gross margin (%)	35.6	37.7	36.4	36.1	36.0	35.8	35.6	1.7	0.6	0.5	
SG&A to revenue (%)	12.4	14.1	14.7	14.6	13.4	13.4	13.3	0.7	1.3	1.3	
Interest expense	467	702	738	708	594	553	531	18	33	33	
Equity income	247	370	750	750	260	400	400	42	88	88	
Core profit	5,989	5,832	5,511	5,625	5,395	5,586	5,691	8	(1)	(1)	
Net profit	5,989	5,832	5,511	5,625	5,395	5,586	5,691	8	(1)	(1)	

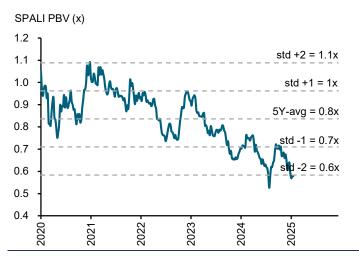
Source: FSSIA estimates

Exhibit 15: Historical P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 16: Historical P/BV band



Sources: Bloomberg; FSSIA estimates

Financial Statements

Supalai

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Revenue	34,486	31,177	31,080	29,744	30,499
Cost of goods sold	(21,070)	(20,071)	(19,355)	(18,919)	(19,487)
Gross profit	13,416	11,106	11,725	10,824	11,012
Other operating income	0	0	0	0	0
Operating costs	(4,029)	(3,857)	(4,388)	(4,378)	(4,446)
Operating EBITDA	9,514	7,386	7,471	6,585	6,711
Depreciation	(127)	(138)	(133)	(138)	(144)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	9,387	7,249	7,338	6,446	6,566
Net financing costs	(277)	(467)	(702)	(738)	(708)
Associates	390	247	370	750	750
Recurring non-operating income	1,405	888	950	1,300	1,300
Non-recurring items	0	0	0	0	0
Profit before tax	10,515	7,670	7,586	7,008	7,158
Tax	(2,212)	(1,586)	(1,660)	(1,408)	(1,442)
Profit after tax	8,303	6,083	5,926	5,600	5,716
Minority interests	(130)	(94)	(94)	(90)	(92)
Preferred dividends	0	Ó	Ó	0	0
Other items	0	0	0	0	0
Reported net profit	8,173	5,989	5,832	5,511	5,625
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	8,173	5,989	5,832	5,511	5,625
Per share (THB)					
Recurring EPS *	4.18	3.07	2.99	2.82	2.88
Reported EPS	4.18	3.07	2.99	2.82	2.88
DPS	1.45	0.73	1.40	1.30	1.30
Diluted shares (used to calculate per share data)	1,953	1,953	1,953	1,953	1,953
Growth					
Revenue (%)	18.3	(9.6)	(0.3)	(4.3)	2.5
Operating EBITDA (%)	12.7	(22.4)	1.1	(11.9)	1.9
Operating EBIT (%)	12.8	(22.8)	1.2	(12.1)	1.9
Recurring EPS (%)	27.0	(26.7)	(2.6)	(5.5)	2.1
Reported EPS (%)	27.0	(26.7)	(2.6)	(5.5)	2.1
Operating performance					
Gross margin inc. depreciation (%)	38.9	35.6	37.7	36.4	36.1
Gross margin exc. depreciation (%)	39.3	36.1	38.2	36.9	36.6
Operating EBITDA margin (%)	27.6	23.7	24.0	22.1	22.0
Operating EBIT margin (%)	27.2	23.3	23.6	21.7	21.5
Net margin (%)	23.7	19.2	18.8	18.5	18.4
Effective tax rate (%)	21.8	21.4	23.0	22.5	22.5
Dividend payout on recurring profit (%)	34.6	23.6	47.0	46.0	45.0
Interest cover (X)	39.0	17.4	11.8	10.5	11.1
Inventory days	1,113.5	1,252.5	1,387.3	1,479.7	1,484.4
Debtor days	0.5	0.6	0.7	0.7	0.7
Creditor days	47.1	56.1	59.7	59.5	58.0
Operating ROIC (%)	12.3	8.8	8.1	6.9	6.8
ROIC (%)	12.6	8.8	8.4	7.6	7.5
ROE (%)	18.5	12.4	11.2	10.0	9.7
ROA (%)	11.3	7.8	7.4	6.8	6.8
* Pre-exceptional, pre-goodwill and fully diluted	11.3	1.0	1.4	0.0	0.0
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Real estate	34,222	30,836	30,723	29,369	30,105
Rentals & Services	264	340	357	375	394

Sources: Supalai; FSSIA estimates

Financial Statements

Supalai

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Recurring net profit	8,173	5,989	5,832	5,511	5,625
Depreciation	127	138	133	138	144
Associates & minorities	-	-	-	-	-
Other non-cash items	- (5.040)	- (5.500)	- (0.400)	- (0.004)	- (0.574)
Change in working capital	(5,013)	(5,562)	(3,469)	(2,391)	(2,574)
Cash flow from operations	3,288	565	2,497	3,258	3,195
Capex - maintenance	(4,608)	-	-	-	-
Capex - new investment Net acquisitions & disposals	(4,000)	2,190	-	- 152	(300)
Other investments (net)	-	2,190	(41)	102	(300)
Cash flow from investing	(4,608)	2,190	(41) (41)	152	(300)
Dividends paid	(5,111)	(2,476)	(2,741)	(2,535)	(2,531)
Equity finance	1,474	488	94	90	92
Debt finance	4,646	2,628	(164)	(650)	(1,068)
Other financing cash flows	0	0	0	0	0
Cash flow from financing	1,010	641	(2,812)	(3,095)	(3,507)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	(311)	3,396	(356)	315	(611)
Free cash flow to firm (FCFF)	(1,043.62)	3,222.83	3,157.46	4,148.12	3,603.50
Free cash flow to equity (FCFE)	3,325.97	5,383.69	2,291.21	2,760.32	1,828.09
Per share (THB)					
FCFF per share	(0.53)	1.65	1.62	2.12	1.85
FCFE per share	1.70	2.76	1.17	1.41	0.94
Recurring cash flow per share	4.25	3.14	3.05	2.89	2.95
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Fangible fixed assets (gross) Less: Accumulated depreciation	2,970 (1,444)	3,015 (1,555)	3,131 (1,689)	3,259 (1,827)	3,401 (1,971)
Fangible fixed assets (net)	1,527	1,459	1,443	1,432	1,429
ntangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	0	0	0	0	0
nvest. in associates & subsidiaries	8,863	6,602	6,527	6,246	6,405
Cash & equivalents	1,315	4,711	4,355	4,670	4,059
A/C receivable	38	60	62	59	61
nventories	65,675	71,125	74,985	77,292	80,042
Other current assets	2,065	1,838	1,709	1,636	1,677
Current assets	69,093	77,734	81,111	83,657	85,839
Other assets	441	330	311	297	305
Total assets	79,924	86,126	89,391	91,633	93,978
Common equity	46,514	50,475	53,566	56,542	59,636
Minorities etc.	949	990	1,083	1,173	1,265
Fotal shareholders' equity	47,463	51,465	54,650	57,715	60,900
_ong term debt	3,886	6,684	6,300	6,208	5,727
Other long-term liabilities	804	819	774	757	779
Long-term liabilities	4,690	7,504	7,074	6,964	6,507
A/C payable	2,939	3,192	3,097	3,027	3,118
Short term debt	20,650	20,480	20,700	20,143	19,555
Other current liabilities	4,182	3,486	3,871	3,784	3,897
Current liabilities	27,772	27,157	27,668	26,953	26,571
Fotal liabilities and shareholders' equity	79,924	86,126	89,391	91,633	93,978
Net working capital nvested capital	60,657 71,488	66,346 74,737	69,789 78,069	72,176 80,152	74,765 82,904
Includes convertibles and preferred stock which is be		14,131	70,009	60,132	02,904
<u> </u>	g troutou do dout				
Per share (THB)					
Book value per share	23.82	25.84	27.43	28.95	30.53
Tangible book value per share	23.82	25.84	27.43	28.95	30.53
Financial strength					
Net debt/equity (%)	48.9	43.6	41.4	37.6	34.9
Net debt/total assets (%)	29.1	26.1	25.3	23.7	22.6
Current ratio (x)	2.5	2.9	2.9	3.1	3.2
CF interest cover (x)	29.7	12.5	4.3	4.7	3.6
/aluation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	4.0	5.4	5.6	5.9	5.8
Recurring P/E @ target price (x) *	4.3	5.9	6.0	6.4	6.3
Reported P/E (x)	4.0	5.4	5.6	5.9	5.8
Dividend yield (%)	8.7	4.4	8.5	7.8	7.8
Price/book (x)	0.7	0.6	0.6	0.6	0.5
Price/tangible book (x)	0.7	0.6	0.6	0.6	0.5
EV/EBITDA (x) **	5.9	7.6	7.5	8.4	8.2
	0.0	7.9	7.9	8.8	8.6
EV/EBITDA @ target price (x) ** EV/invested capital (x)	6.2 0.8	0.7	0.7	0.7	0.7

Sources: Supalai; FSSIA estimates

Supalai PCL (SPALI TB)



Exhibit 17: FSSIA ESG score implication

59.80 /100

Rating	Score	Implication
****	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
****	>59-79	A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.
***	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
**	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
*	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as the SET and SEC.

Sources: FSSIA estimates

Exhibit 18: ESG – peer comparison

	FSSIA		Domestic ratings						Global ratings						Bloomberg	
	ESG score	DJSI	SET ESG	SET ESG Rating	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score	
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17	
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94	
AP	53.36		Y	Υ	5.00	5.00	Certified	Low	43.30	-		16.91	24.00	1.89	34.26	
ASW	27.00		Y	Υ	5.00	4.00	Declared									
BRI	16.00				4.00	4.00	Declared	-								
NOBLE	30.88		Y	Y	5.00	5.00	Certified						7.00			
ORI	53.22		Y	Υ	5.00	5.00	Certified	Medium	41.33	-		48.60		3.82	52.01	
SC	60.14		Y	Y	5.00	4.00	Certified	Low	45.20	-		70.85	25.00	2.34	42.60	
SIRI	66.14		Y	Υ	5.00	5.00	Certified	Low	43.82	Α		57.85	23.00	3.00	61.14	
SPALI	59.80		Y	Υ	5.00	5.00	Certified	Low	52.93	ВВ		36.30	24.00	2.19	42.36	

Sources: <u>SETTRADE.com</u>; FSSIA's compilation

Exhibit 19: ESG score by Bloomberg

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	1.80	2.22	2.06	2.11	2.06	2.05	1.98	2.19
BESG environmental pillar score	0.00	0.67	0.67	0.67	0.67	0.67	0.71	1.14
BESG social pillar score	5.95	5.91	3.67	3.67	3.67	3.67	3.67	3.67
BESG governance pillar score	4.06	3.78	3.93	4.12	3.95	3.92	3.60	3.37
ESG disclosure score	40.17	41.80	41.62	41.62	41.62	41.73	42.11	42.36
Environmental disclosure score	14.80	16.49	16.49	16.49	16.49	16.82	17.97	17.97
Social disclosure score	21.95	25.15	24.61	24.61	24.61	24.61	24.61	25.36
Governance disclosure score	83.59	83.59	83.59	83.59	83.59	83.59	83.59	83.59
Environmental								
Emissions reduction initiatives	No	No	No	No	No	No	Yes	Yes
Climate change policy	No	No	No	No	No	Yes	Yes	Yes
Climate change opportunities discussed	No							
Risks of climate change discussed	No	No	No	No	No	No	Yes	Yes
GHG scope 1	_	_	_	_	_	_	_	_
GHG scope 2 location-based	_	_	_	_	_	_	_	_
GHG Scope 3	_	_	_	_	_	_	_	_
Carbon per unit of production	_	_	_	_	_	_	_	_
Biodiversity policy	No	Yes						
Energy efficiency policy	Yes							
Total energy consumption	_	_	_	_	_	_	_	_
Renewable energy use	_	_	_	_	_	_	_	_
Electricity used	_	_	_	_	_	_	_	_
Fuel used - natural gas	_	_	_	_	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 20: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No							
Waste reduction policy	No	No	No	No	No	No	Yes	Yes
Hazardous waste	_	_	_	_	_	_	_	_
Total waste	_	_	_	_	_	_	_	_
Waste recycled	_	_	_	_	_	_	_	_
Waste sent to landfills	_	_	_	_		_	_	_
Environmental supply chain management	Yes							
Water policy	No	Yes						
Water consumption		_	_	_			_	
Social	V	V	V	V	V	V	V	V
Human rights policy	Yes							
Policy against child labor	Yes							
Quality assurance and recall policy	Yes							
Consumer data protection policy	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Equal opportunity policy	Yes							
Gender pay gap breakout	No							
Pct women in workforce	49	47	47	48	48	48	49	49
Pct disabled in workforce	0	0	0	0	0	0	0	0
Business ethics policy	Yes							
Anti-bribery ethics policy	Yes							
Health and safety policy	Yes							
Lost time incident rate - employees				_	_	_	_	_
Total recordable incident rate - employees			1		0	0	0	
Training policy	No	Yes						
Fair remuneration policy	No							
Number of employees – CSR	924	1,061	1,383	1,495	1,558	1,617	1,645	1,725
Employee turnover pct		12	12	11	10	7	10	11
Total hours spent by firm - employee training	25,253	28,997	36,318	39,677	39,168	35,234	12,091	80,454
Social supply chain management	Yes							
Governance								
Board size	11	11	11	10	10	10	10	10
No. of independent directors (ID)	5	5	5	4	4	4	4	4
No. of women on board	1	1	1	1	1	1	1	1
No. of non-executive directors on board	7	7	7	6	6	6	6	6
Company conducts board evaluations	Yes							
No. of board meetings for the year	12	12	12	13	12	13	12	12
Board meeting attendance pct	96	98	99	99	99	99	100	99
Board duration (years)	3	3	3	3	3	3	3	3
Director share ownership guidelines	No							
Age of the youngest director	37	38	39	40	41	42	43	44
Age of the oldest director	73	74	77	78	79	80	81	82
No. of executives / company managers	9	10	12	10	14	14	13	13
No. of female executives	3	3	4	4	5	5	5	5
Executive share ownership guidelines	No							
Size of audit committee	3	3	3	3	3	3	3	3
No. of ID on audit committee	3	3	3	3	3	3	3	3
Audit committee meetings	12	12	12	12	12	12	12	12
Audit meeting attendance %	92	100	100	100	94	100	97	97
Size of compensation committee	3	3	3	3	3	3	3	3
No. of ID on compensation committee	2	2	2	2	2	2	2	2
No. of compensation committee meetings	2	2	2	2	1	1	2	2
Compensation meeting attendance %	100	100	100	100	100	100	100	100
Size of nomination committee	3	3	3	3	3	3	3	3
No. of nomination committee meetings	2	2	2	2	1	1	2	2
Nomination meeting attendance %	100	100	100	100	100	100	100	100
Sustainability governance								
Verification type	No							

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	ly			Rating						
The Dow Jones Sustainability ndices (DJSI) By S&P Global	process bas from the anr Only the top inclusion.	ed on the compa nual S&P Global -ranked compan	nsparent, rules-based anies' Total Sustainabil Corporate Sustainabili ies within each industr	ity Scores resulting ty Assessment (CSA). y are selected for	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.						
SET ESG Ratings List (SETESG) by The Stock Exchange of Thailand (SET)	managing b Candidates 1) no irregul float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tran must pass the pr ar trading of the shareholders, a ome key disqual ependent director related to CG, so	sparency in Environmental sparency in Governan- reemptive criteria, with board members and ex- ind combined holding in diffying criteria include: and free float violation in the control of the control in the control	ce, updated annually. two crucial conditions: kecutives; and 2) free nust be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for <u>SETESG inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. <u>SETESG Index</u> is extended from the SET ESG Ratings companies whose 1) market capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.						
CG Score by Thai nstitute of Directors Association (Thai IOD)	annually by Thailand (SI	the Thai IOD, wit	n sustainable developr th support from the Sto are from the perspectiv	ck Exchange of	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).						
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiability	e incorporated ir and sufficiently de e CG component r AGM procedure and after the me sufficient information e second assesses y; and 3) openness	es before the meeting (eeting (10%). (The first a. n for voting; and 2) facilitati 1) the ease of attending m	s and information is ortant elements of two ually. The assessment (45%), at the meeting ssesses 1) advance ing how voting rights can be eetings; 2) transparency is the meeting minutes that	The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.						
Fhai CAC By Thai Private Sector Collective Action Against Corruption CAC)	establishme policies. The (Companies of Declaration of Certification, in managers and	nt of key controls c Certification is of eciding to become of Intent to kick off an including risk assess	ecklist include corrupties, and the monitoring a good for three years. a CAC certified member standard to subsment, in place of policy are itshment of whistleblowing takeholders.)	and developing of art by submitting a mit the CAC Checklist for ad control, training of	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.						
Morningstar Sustainalytics	based on an risk is unma regulatory filin	assessment of l naged. Sources to gs, news and other	rating provides an ove how much of a compar be reviewed include corp media, NGO reports/webs	ny's exposure to ESG orate publications and sites, multi-sector	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored. NEGL Low Medium High Severe						
		ompany feedback, l uality & peer review	ESG controversies, issuer : /s.	feedback on draft ESG	0-10	10-20	20-30	30-40	Severe 40+		
ESG Book	positioned to the principle helps explai over-weighti	o outperform ove of financial mate n future risk-adju	stainable companies th r the long term. The meriality including inform isted performance. Mat higher materiality and basis.	ethodology considers ation that significantly teriality is applied by	The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance.						
MSCI				anagement of financially their exposure to ESG ris					nethodology to		
	AAA	8.571-10.000	Landan								
	AA	7.143-8.570	Leader:	leading its industry in m	anaging the most s	ignilicant ESG n	sks and opportunitie	28			
	Α	5.714-7.142			nal track record of managing the most significant ESG risks and opportunities relative to						
	BBB	4.286-5.713	Average:	a mixed or unexception industry peers							
	ВВ	2.857-4.285		,,							
	В	1.429-2.856	Laggard:	lagging its industry base	sed on its high exposure and failure to manage significant ESC risks						
CCC 0.000-1.428				lagging its industry based on its high exposure and failure to manage significant ESG risks							
Moody's ESG solutions	believes tha	t a company inte		take into account ESG o to its business model and medium to long term.							
Refinitiv ESG rating	based on pu	blicly available a	and auditable data. The	a company's relative ES score ranges from 0 to re 0 to 25 = poor; >25 to 50	100 on relative E	SG performar	nce and insufficie	nt degree of t			
S&P Global				suring a company's perf sification. The score ran			of ESG risks, op	portunities, ar	id impacts		
Bloomberg	ESG Score Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.										

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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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
05-May-2022 27-Jan-2023 20-Jul-2023	BUY BUY BUY	28.00 27.00 24.00	23-Apr-2024 26-Jul-2024 14-Aug-2024	HOLD HOLD BUY	22.20 18.80 18.80	17-Oct-2024	HOLD	20.40

Thanyatorn Songwutti started covering this stock from 27-Jan-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Supalai	SPALI TB	THB 16.60	HOLD	Downside and upside risks to our P/E-based TP include 1) a weaker or stronger-than-expected take-up rate, 2) lower or higher-than-expected new launches, 3) slower or faster-than-expected economy and purchasing power recovery, 4) higher or lower-than-expected rejection and cancellation rates, 5) higher or lower-than-expected competition, and 6) weaker or stronger operating performance from the Australian projects than expected.

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.

All share prices are as at market close on 04-Feb-2025 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.