EQUITY RESEARCH - COMPANY REPORT

GLOBAL TB SIAM GLOBAL HOUSE

FSSIA ESG rating





THAILAND / COMMERCE

More concern about sales recovery, steel price

- GLOBAL reported a 4Q24 net profit of THB523m (+44% q-q, -7% y-y), in line with our estimate and BBG's consensus.
- We revise our 2025-26E earnings down by 8%/10%, respectively, due to uncertainties in sales recovery and the steel margin.
- We downgrade to HOLD with a DCF-TP of THB9.7.

GLOBAL reported a 4Q24 drop of 7% y-y, in line with our estimate

GLOBAL reported a 4Q24 net profit of THB523m (+44% q-q, -7% y-y), recovering q-q due to seasonal factors but declining y-y due to increased expenses from store expansion. Total revenue increased by 1% y-y, supported by seven new store openings, bringing the total number of stores in Thailand to 90 in 2024, while SSSG remained negative at -3.7%. The 4Q24 gross margin declined 30bps y-y to 25.9%, partly due to the steel margin remaining below 10%. SG&A expenses increased 7% yy due to store expansion, which outpaced revenue growth, resulting in SG&A to sales rising 110bps y-y to 20% in the quarter.

Greater concern about sales recovery and steel prices

We are more concerned about GLOBAL's sales recovery, given the SSSG trend in Jan and the first week of Feb, which was still negative by 7-9% and 5-7%, respectively. We are likewise concerned about the steel price, as Trump plans to impose 25% tariffs on all US imports of steel and aluminum. This tariff hike could lead to an increase in global steel supply, potentially resulting in dumping and a subsequent decline in steel prices.

Revising our 2025-26E net profit down by 8% and 10%

We lower our 2025-26E net profit forecasts by 8% and 10%, respectively, to THB2.6b (+11% y-y) and THB2.8b (+8% y-y) due to uncertainties about a sales recovery this year. SSSG declined further, ranging between -7% to -9% in Jan, and the first week of Feb remained negative at -5% to -7%, mainly due to continued weakness in construction materials. Additionally, there is a potential risk from the impact of rising tariffs on all US imports of steel, which could affect global steel prices.

We downgrade to HOLD and lower our TP to THB9.7

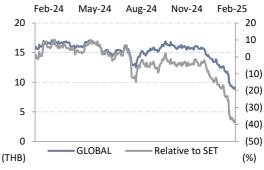
We downgrade our recommendation to HOLD from Buy and lower our DCF-TP to THB9.7 (factoring in the 26:1 stock dividend), reflecting a 2025E P/E of 20x. This revision reflects the uncertainties over a sales recovery, the downward trend in steel prices, and rising expenses, while a revenue recovery remains uncertain. GLOBAL announced a stock and cash dividend totaling THB0.223 per share, representing a 2.4% dividend yield.

FROM BUY

TARGET PRICE	THB9.70
CLOSE	THB9.15
UP/DOWNSIDE	+6.0%
PRIOR TP	THB16.70
CHANGE IN TP	-41.9%
TP vs CONSENSUS	-28.8%

KEY STOCK DATA

YE Dec (THB m)	2024	2025E	2026E	2027E
Revenue	32,285	34,347	36,065	37,838
Net profit	2,377	2,627	2,842	3,121
EPS (THB)	0.46	0.49	0.53	0.58
vs Consensus (%)	-	(1.4)	(5.9)	(7.8)
EBITDA	3,557	3,831	4,175	4,561
Recurring net profit	2,377	2,627	2,842	3,121
Core EPS (THB)	0.46	0.49	0.53	0.58
Chg. In EPS est. (%)	nm	(11.2)	(13.0)	nm
EPS growth (%)	(14.4)	6.4	8.2	9.8
Core P/E (x)	20.0	18.8	17.4	15.8
Dividend yield (%)	2.4	2.7	2.9	3.2
EV/EBITDA (x)	16.0	15.4	14.1	12.8
Price/book (x)	1.9	1.9	1.8	1.7
Net debt/Equity (%)	36.6	34.6	32.1	29.4
ROE (%)	9.9	10.3	10.5	10.9



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(29.6)	(43.2)	(39.8)
Relative to country (%)	(25.0)	(35.5)	(34.9)
Mkt cap (USD m)			1,398
3m avg. daily turnover (USD m)			3.6
Free float (%)			35
Major shareholder	Suriyaw	anakul Far	nily (34%)
12m high/low (THB)			17.40/8.70
Issued shares (m)			5,001.80

Sources: Bloomberg consensus; FSSIA estimates



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Investment thesis

GLOBAL is a leading one-stop shopping home center. It distributes building and decorative materials, tools, and construction equipment. Its target customers are in the mid-to-low market, especially in the Northeast. Over 80% of its stores are in the central, northern, and northeastern regions, where purchasing power depends mainly on farm income. Also, its customers include contractors and project owners, who are reliant on state budgets and investment in infrastructure projects. Hence, a higher public investment budget and farm income would provide crucial catalysts for GLOBAL. Store expansions, SSSG, and GPM improvements are also key growth drivers for GLOBAL.

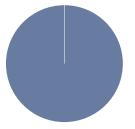
Company profile

Siam Global House is a leading building material distributor focusing on the provincial market. In November 2012, Siam Cement (SCC TB) became a shareholder with a 30% stake.

www.globalhouse.co.th

Principal activities (revenue, 2024)

Sales - 100.0 %



Source: Siam Global House

Major shareholders

- Suriyawanakul Family 33.8 %
- SCG Distribution Co., Ltd. 32.9
- Others 33.3 %



Source: Siam Global House

Catalysts

Potential catalysts for GLOBAL include 1) higher steel prices (accounting for 15% of total sales); 2) real estate sector growth; 3) government measures to stimulate purchasing power; 4) state investment in infrastructure projects; and 5) higher agricultural product prices and outputs.

Risks to our call

Key risks to our DCF-based TP are 1) lower/higher farm income, which would affect purchasing power in the agricultural sector, 2) government disbursement, 3) a lower/higher private brand mix and margin, 4) higher/lower expenses than expected, and 5) a higher/lower impact than expected from the El Nino.

Event calendar

Date	Event
4 Mar 2025	Opportunity day

Key assumptions

GLOBAL	2024A	2025E	2026E	2026E
	(%)	(%)	(%)	(%)
SSSG	(4.6)*	2.0	2.0	2.0
New stores (no.)	7.0	7.0	5.0	5.0
GPM	25.8	26.0	26.3	26.5
SG&A to sales	19.0	19.0	18.9	18.7

*Note: Preliminary Source: FSSIA estimates

Earnings sensitivity

- For every 1% increase in SSSG, we estimate 2025 net profit to rise by 1.6%, and vice versa, all else being equal.
- For every 0.1% increase in GPM, we estimate 2025 net profit to rise by 1.0%, and vice versa, all else being equal.
- For every 0.1% increase in SG&A, we estimate 2025 net profit to fall by 1.0%, and vice versa, all else being equal.

Source: FSSIA estimates

Exhibit 1: GLOBAL – 4Q24 earnings results

Profit & Loss Statement	4Q23	1Q24	2Q24	3Q24	4Q24	Char	nge	2024	Change	2025E	Change
Year to Dec 31	(THB m)	(q-q%)	(y-y%)	(THB m)	(y-y%)	(THB m)	(y-y%)				
Retail sales	7,523	8,767	8,715	7,182	7,621	6	1	32,285	(0)	34,347	6
Cost of retail sales	5,557	6,578	6,395	5,323	5,650	6	2	23,946	(0)	25,405	6
Gross profit	1,966	2,190	2,320	1,858	1,970	6	0	8,339	1	8,942	7
Operating costs	(1,423)	(1,464)	(1,574)	(1,561)	(1,524)	(2)	7	(6,123)	11	(6,541)	7
Operating profit	543	726	746	297	447	50	(18)	2,216	(19)	2,401	8
Other income/expenses	190	212	206	138	173	26	(9)	730	3	790	8
Interest expense	(81)	(86)	(70)	(83)	(73)	(12)	(11)	(312)	11	(276)	(12)
Profit before tax	651	852	882	353	547	55	(16)	2,634	(17)	2,915	11
Tax	(126)	(179)	(179)	(71)	(109)	55	(13)	(538)	(13)	(583)	8
Associates	34	51	61	79	80	2	134	271	101	285	5
Minority interests	1	2	0	3	5	79	587	10	(251)	11	6
Non-recurring items	0	0	0	0	0	n/a	n/a	0	n/a	0	n/a
Reported net profit	560	725	765	364	523	44	(7)	2,377	(11)	2,627	11
Recurring net profit	560	725	765	363	523	44	(7)	2,377	(11)	2,627	11
EPS (THB)	0.11	0.14	0.15	0.07	0.10	44	(10)	0.46	(14)	0.49	6
Recurring EPS (THB)	0.11	0.14	0.15	0.07	0.10	44	(10)	0.46	(14)	0.49	6
Key ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(ppt)	(%)	(ppt)
Retail sales margin	26.1	25.0	26.6	25.9	25.9	(0.0)	(0.3)	25.8	0.3	26.0	0.2
Operating margin	7.2	8.3	8.6	4.1	5.9	1.7	(1.4)	6.9	(1.6)	7.0	0.1
Recurring net margin	7.4	8.3	8.8	5.1	6.9	1.8	(0.6)	7.4	(0.9)	7.6	0.3
SG&A / Sales	18.9	16.7	18.1	21.7	20.0	(1.7)	1.1	19.0	1.9	19.0	0.1
Effective tax rate	19.4	21.0	20.3	20.0	20.0	(0.0)	0.6	20.4	0.0	20.0	0.8
Operating stats											
SSSG (%)	(12.3)	(5.3)	(2.3)	(6.5)	(3.7)			(4.6)*		2.0	
Private brand (%)	24.0	23.0	23.5	24.0	24.0*			24.0*		24.2	
Number of stores-TH (no.)	83	84	87	87	90			90		97	

*Note: Preliminary

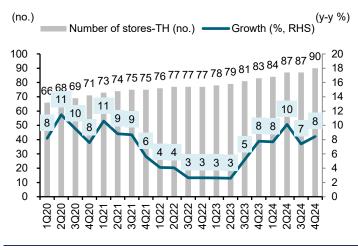
Sources: GLOBAL; FSSIA estimates

Exhibit 2: Quarterly SSSG



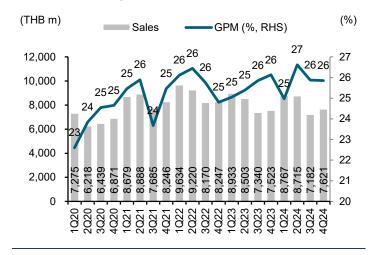
Sources: GLOBAL; FSSIA estimates

Exhibit 3: Store expansion



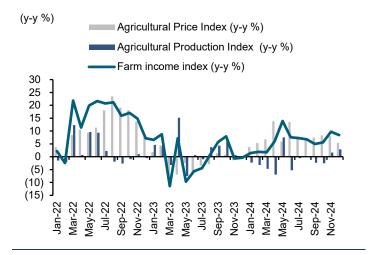
Sources: GLOBAL; FSSIA estimates

Exhibit 4: Quarterly revenue and % GPM



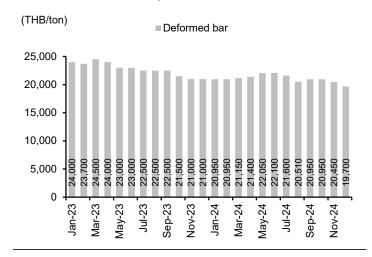
Sources: GLOBAL; FSSIA estimates

Exhibit 6: Farm income index



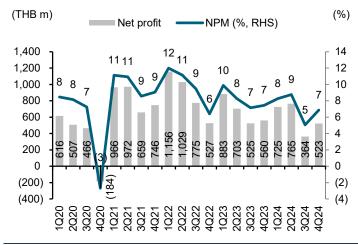
Source: Office of Agricultural Economics

Exhibit 8: Thailand steel price



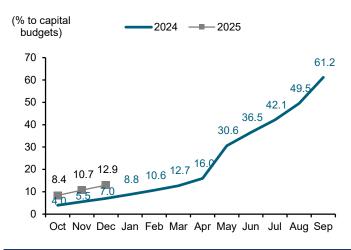
Source: Ministry of Commerce

Exhibit 5: Quarterly net profit and % NPM



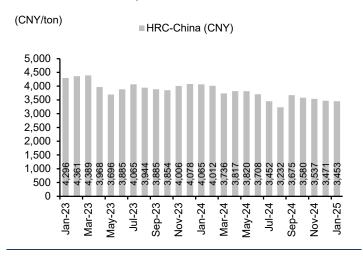
Sources: GLOBAL; FSSIA estimates

Exhibit 7: Capital budget disbursement 2025



Source: Minister of Finance (as of Dec 2024)

Exhibit 9: China steel price



Source: Bloomberg

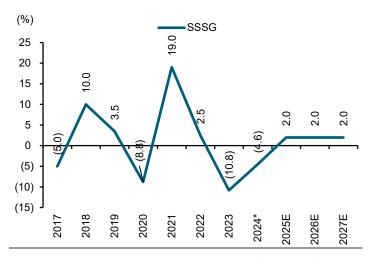
Exhibit 10: Changes in key assumptions

	Actual		Current			Previous		Change			
	2024	2025E	2026E	2027E	2025E	2026E	2027E	2025E	2026E	2027E	
Revenue (THB m)	32,285	34,347	36,065	37,838	35,303	37,414	37,838	(2.7)	(3.6)	n/a	
SSSG (%)	(4.6)*	2.0	2.0	2.0	3.0	3.0	2.0	(1.0)	(1.0)	n/a	
Gross margin (%)	25.8	26.0	26.3	26.5	26.2	26.5	26.5	(0.2)	(0.2)	n/a	
No. of new stores	7	7	5	5	9	5	5	(2.0)	0.0	n/a	
SG&A expenses to sales (%)	19.0	19.0	18.9	18.7	18.6	18.3	18.7	0.4	0.6	n/a	
Net profit (THB m)	2,377	2,627	2,842	3,121	2,862	3,157	3,121	(8.2)	(10.0)	n/a	

*Note: Preliminary

Sources: GLOBAL; FSSIA estimates

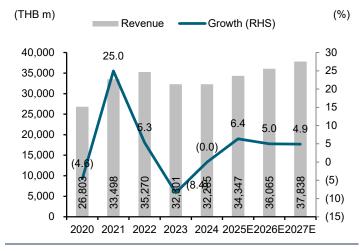
Exhibit 11: Yearly SSSG



*Note: Preliminary

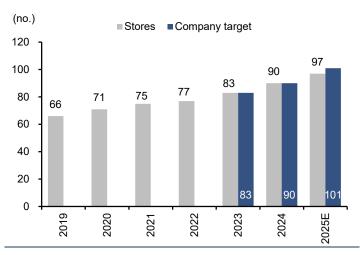
Sources: GLOBAL; FSSIA estimates

Exhibit 13: Yearly revenue and % y-y growth



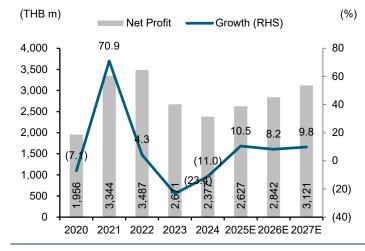
Sources: GLOBAL; FSSIA estimates

Exhibit 12: Store expansion plan



Sources: GLOBAL; FSSIA estimates

Exhibit 14: Yearly net profit and % y-y growth



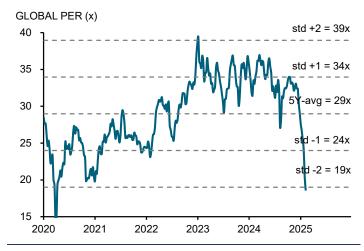
Sources: GLOBAL; FSSIA estimates

Exhibit 15: DCF-derived TP for 2025

DCF-derived TP	(%)	(THB b)
Discount rate (WACC)	7.3%	
Terminal growth	2.0%	
NPV		16
Add: terminal value		46
Sum of PV		62
Add: investment		0
Less: debt		9
Less: minorities		0
Residual ordinary equity		52
No. of shares (m)		5,402
Residual ordinary equity (THB/share)		9.7

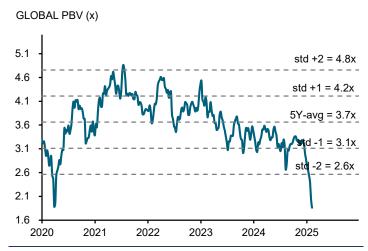
Source: FSSIA estimates

Exhibit 16: Rolling one-year forward P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 17: Rolling one-year forward P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 18: Commerce peers as of 11 February 2025

Company	BBG	Rec	S	hare price	;	Market	F	E	R	DE	P	BV	- EV/ EE	SITDA -
			Current	Target	Upside	Сар	24E	25E	24E	25E	24E	25E	24E	25E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Consumer Staple														
CP All	CPALL TB	BUY	50.75	83.00	64	13,387	18.3	16.4	21.2	21.3	4.0	3.6	16.9	15.1
CP Axtra	CPAXT TB	BUY	25.25	34.00	35	7,732	24.0	20.5	3.7	4.3	0.9	0.9	8.8	8.0
Berli Jucker	BJC TB	BUY	21.50	31.00	44	2,530	18.8	16.4	3.8	4.3	0.7	0.7	11.5	11.1
Consumer Staple average						23,649	20.4	17.8	9.6	10.0	1.9	1.7	12.4	11.4
Consumer Discretionary														
Com7	COM7 TB	BUY	21.40	30.00	40	1,480	16.2	14.9	36.1	33.2	5.4	4.6	11.2	9.9
Central Retail Corp	CRC TB	BUY	34.00	42.00	24	6,021	24.0	21.9	12.2	12.4	2.8	2.6	9.7	9.3
Home Improvement														
Index Living Mall	ILM TB	BUY	14.30	22.00	54	212	9.6	8.7	12.4	13.1	1.2	1.1	6.1	5.7
Home Product Center	HMPRO TB	BUY	8.45	13.20	56	3,263	17.1	16.0	24.8	25.3	4.2	4.0	9.9	9.3
Siam Global House	GLOBAL TB	HOLD	9.15	9.70	6	1,398	20.0	18.8	9.9	10.3	1.9	1.9	16.0	15.4
Dohome	DOHOME TB	BUY	6.75	10.50	56	640	32.6	23.5	5.3	7.0	1.7	1.6	15.7	13.8
Home Improvement avg.		_				5,513	19.8	16.8	13.1	13.9	2.2	2.1	11.9	11.0
Consumer Discretionary avg.						13,014	19.9	17.3	16.8	16.9	2.9	2.6	11.4	10.6
Total average						36,663	20.1	17.5	14.4	14.6	2.5	2.3	11.8	10.8

Source: FSSIA estimates

Financial Statements

Siam Global House

Profit and Loss (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
Revenue	32,301	32,285	34,347	36,065	37,838
Cost of goods sold	(24,040)	(23,946)	(25,405)	(26,593)	(27,814)
Gross profit	8,261	8,339	8,942	9,472	10,024
Other operating income	0	0	-	-	-
Operating costs	(5,524)	(6,123)	(6,541)	(6,825)	(7,085)
Operating EBITDA	3,960	3,557	3,831	4,175	4,561
Depreciation	(1,223)	(1,342)	(1,430)	(1,529)	(1,622)
Goodwill amortisation	0	0	-	-	-
Operating EBIT	2,737	2,216	2,401	2,646	2,939
Net financing costs	(287)	(312)	(276)	(275)	(270)
Associates	135	271	285	299	308
Recurring non-operating income	848	1,001	1,075	1,092	1,140
Non-recurring items	0	0	0	0	0
Profit before tax	3,298	2,905	3,199	3,464	3,810
Tax	(620)	(538)	(583)	(633)	(700)
Profit after tax	2,678	2,367	2,616	2,831	3,109
Minority interests	(7)	10	11	11	12
Preferred dividends	Ó	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	2,671	2,377	2,627	2,842	3,121
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	2,671	2,377	2,627	2,842	3,121
Per share (THB)					
Recurring EPS *	0.53	0.46	0.49	0.53	0.58
Reported EPS	0.53	0.46	0.49	0.53	0.58
DPS	0.21	0.22	0.24	0.26	0.29
Diluted shares (used to calculate per share data)	5,002	5,202	5,402	5,402	5,402
Growth					
Revenue (%)	(8.4)	0.0	6.4	5.0	4.9
Operating EBITDA (%)	(19.9)	(10.2)	7.7	9.0	9.3
Operating EBIT (%)	(25.9)	(19.0)	8.3	10.2	11.1
Recurring EPS (%)	(26.5)	(14.4)	6.4	8.2	9.8
Reported EPS (%)	(26.5)	(14.4)	6.4	8.2	9.8
Operating performance		,			
Gross margin inc. depreciation (%)	25.6	25.8	26.0	26.3	26.5
Gross margin exc. depreciation (%)	29.4	30.0	30.2	30.5	30.8
Operating EBITDA margin (%)	12.3	11.0	11.2	11.6	12.1
Operating EBIT margin (%)	8.5	6.9	7.0	7.3	7.8
Net margin (%)	8.3	7.4	7.6	7.9	8.2
Effective tax rate (%)	19.6	20.4	20.0	20.0	20.0
Dividend payout on recurring profit (%)	40.2	48.7	50.0	50.0	50.0
Interest cover (X)	12.5	10.3	12.6	13.6	15.1
Inventory days	238.2	220.5	207.7	208.2	207.5
Debtor days	7.8	7.8	6.9	6.9	6.9
Creditor days	42.8	49.9	48.6	48.0	47.0
Operating ROIC (%)	8.7	7.1	7.6	8.1	8.7
ROIC (%)	10.0	9.0	9.6	9.8	10.4
ROE (%)	11.9	9.9	10.3	10.5	10.4
ROA (%)	7.5	6.8	7.1	7.3	7.7
* Pre-exceptional, pre-goodwill and fully diluted	1.5	0.0	7.1	1.3	1.1
Revenue by Division (THB m)	2023	2024	2025E	2026E	20275
					2027E
Sales	32,301	32,285	34,347	36,065	37,838
Others	0	0	0	0	0

Sources: Siam Global House; FSSIA estimates

Financial Statements

Siam Global House

Cash Flow (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027
Recurring net profit	2,671	2,377	2,627	2,842	3,12
Depreciation	1,223	1,342	1,430	1,529	1,62
Associates & minorities	(2)	(3)	0	0	
Other non-cash items	7	(10)	(11)	(11)	(12
Change in working capital	2,060	1,086	(619)	(545)	(536
Cash flow from operations	5,959	4,792	3,428	3,814	4,19
Capex - maintenance	(2,556) 0	(1,826) 0	(2,249) 0	(1,941) 0	(2,044
Capex - new investment let acquisitions & disposals	(53)	(166)	(359)	(361)	(389
Other investments (net)	(55)	(100)	(339)	(301)	(308)
Cash flow from investing	(2,608)	(1,993)	(2,609)	(2,302)	(2,433
Dividends paid	(1,073)	(1,159)	(1,314)	(1,421)	(1,561
Equity finance	(147)	205	407	86	(1,00
Debt finance	(2,226)	(1,237)	87	(177)	(288
Other financing cash flows	0	0	0	Ò	,
Cash flow from financing	(3,446)	(2,191)	(819)	(1,512)	(1,762
Non-recurring cash flows	-	-		-	• •
Other adjustments	0	0	0	0	
Net other adjustments	0	0	0	0	
Movement in cash	(95)	608	0	0	
Free cash flow to firm (FCFF)	3,632.82	3,110.98	1,094.75	1,787.17	2,032.2
ree cash flow to equity (FCFE)	1,124.96	1,561.78	906.48	1,334.92	1,474.4
er share (THB)					
CFF per share	0.73	0.62	0.22	0.36	0.4
FCFE per share	0.22	0.31	0.18	0.27	0.2
Recurring cash flow per share	0.78	0.71	0.75	0.81	0.8
Balance Sheet (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027
Tangible fixed assets (gross) Less: Accumulated depreciation	27,696 (8,893)	29,371 (10,083)	31,620 (11,513)	33,561 (13,041)	35,60 (14,663
Tangible fixed assets (net)	18,804	19,288	20,107	20,519	20,94
ntangible fixed assets (net)	0	0	20,107	20,319	20,34
ong-term financial assets	0	0	0	0	
nvest. in associates & subsidiaries	1,967	2,177	2,397	2,638	2,90
Cash & equivalents	1,053	1,661	1,661	1,661	1,66
VC receivable	757	627	667	700	73
nventories	14,038	13,270	14,009	14,591	15,18
Other current assets	216	60	64	67	7
Current assets	16,064	15,618	16,401	17,020	17,65
Other assets	2,408	2,420	2,575	2,703	2,83
Total assets	39,244	39,503	41,479	42,881	44,33
Common equity	23,239	24,663	26,384	27,891	29,53
Minorities etc.	308	295	284	273	26
Fotal shareholders' equity	23,547	24,958	26,668	28,164	29,79
ong term debt	2,186	1,686	2,150	2,045	1,89
Other long-term liabilities	390	445	460	469	47
Long-term liabilities	2,576	2,131	2,610	2,514	2,37
A/C payable	3,043	3,134	3,255	3,334	3,41
Short term debt	9,845	9,108	8,731	8,659	8,52
Other current liabilities	232	173	215	209	22
Current liabilities	13,120	12,414	12,201	12,203	12,16
Total liabilities and shareholders' equity	39,244	39,503	41,479	42,881	44,33
Net working capital	11,737	10,651	11,269	11,815	12,35
nvested capital Includes convertibles and preferred stock which is bei	34,916	34,536	36,348	37,676	39,03
miciales convertibles and preferred stock which is bei	ng treated as debt				
Per share (THB)					
Book value per share	4.65	4.74	4.88	5.16	5.4
Tangible book value per share	4.65	4.74	4.88	5.16	5.4
Financial strength					
Net debt/equity (%)	46.6	36.6	34.6	32.1	29.
Net debt/total assets (%)	28.0	23.1	22.2	21.1	19
Current ratio (x)	1.2	1.3	1.3	1.4	1.
CF interest cover (x)	4.9	6.0	4.3	5.9	6.
/aluation	2023	2024	2025E	2026E	2027
Recurring P/E (x) *	17.1	20.0	18.8	17.4	15.
Recurring P/E @ target price (x) *	18.2	21.2	19.9	18.4	16.
Reported P/E (x)	17.1	20.0	18.8	17.4	15
Dividend yield (%)	2.3	2.4	2.7	2.9	3
Price/book (x)	2.0	1.9	1.9	1.8	1
Price/tangible book (x)	2.0	1.9	1.9	1.8	1.
EV/EBITDA (x) **	14.4	16.0	15.4	14.1	12
		16.0	16.2	14.8	13
EV/EBITDA @ target price (x) ** EV/invested capital (x)	15.1 1.6	16.8 1.7	1.6	1.6	1.

Sources: Siam Global House; FSSIA estimates

Siam Global House PCL (GLOBAL TB)

FSSIA ESG rating

★ ★ ★

Exhibit 19: FSSIA ESG score implication

59.18 /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 20: 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
DOHOME	42.34				5.00	5.00	Declared	Medium	37.50			37.19	20.00	4.17	46.91
GLOBAL	59.18		Y	Y	5.00	5.00	Declared	Low	53.10			36.48	41.00	3.24	52.38
HMPRO	87.20	Y	Y	Y	5.00	5.00	Certified	Low	66.54	AA	37.00	65.78	81.00	5.36	62.59
ILM	20.00				5.00	5.00	Certified								
MEGA	54.48		Υ	Y	4.00	4.00	Declared	Medium	66.56			58.59	24.00	2.39	

Sources: SETTRADE.com; FSSIA's compilation

Exhibit 21: ESG score by Bloomberg

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	2.92	2.83	3.28	3.24
BESG environmental pillar score	1.16	0.86	0.85	0.96
BESG social pillar score	4.31	4.24	4.82	4.85
BESG governance pillar score	3.70	3.93	4.93	4.56
ESG disclosure score	38.07	41.93	44.61	52.38
Environmental disclosure score	7.58	13.17	15.98	36.70
Social disclosure score	25.39	31.38	30.35	32.95
Governance disclosure score	81.10	81.10	87.36	87.36
Environmental				
Emissions reduction initiatives	Yes	Yes	Yes	Yes
Climate change policy	No	No	No	Yes
Climate change opportunities discussed	No	No	No	No
Risks of climate change discussed	No	No	No	Yes
GHG scope 1	_	_	_	15
GHG scope 2 location-based	_	_	_	34
GHG Scope 3	_	_	_	10
Carbon per unit of production	_	_	_	_
Biodiversity policy	No	No	No	No
Energy efficiency policy	Yes	Yes	Yes	Yes
Total energy consumption	_	_	_	_
Renewable energy use	_	_	_	_
Electricity used	68	133	151	149
Fuel used - natural gas	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 22: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 202
Fuel used - crude oil/diesel	No	No	No	N
Waste reduction policy	No	Yes	Yes	Ye
Hazardous waste	_	_	_	-
Total waste	_	_	_	_
Waste recycled	_	_	_	
Waste sent to landfills	_	_	_	-
Environmental supply chain management	No	No	No	Ye
Water policy	No	No	Yes	Ye
Water consumption	_	296	297	34
Social				
Human rights policy	Yes	Yes	Yes	Ye
Policy against child labor	Yes	Yes	Yes	Ye
Quality assurance and recall policy	No	No	No	١
Consumer data protection policy	Yes	Yes	Yes	Ye
Equal opportunity policy	Yes	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	١
Pct women in workforce	_	_	43	4
Pct disabled in workforce	1	1	1	
Business ethics policy	Yes	Yes	Yes	Y
Anti-bribery ethics policy	Yes	Yes	Yes	Y
Health and safety policy	Yes	Yes	Yes	Y
Lost time incident rate - employees	2	1	1	
Total recordable incident rate - employees	<u>-</u>	_	_	
Training policy	Yes	Yes	Yes	Y
Fair remuneration policy	No	No	No	
Number of employees – CSR	9,398	9,286	9,872	10,0
Employee turnover pct	—	-		10,0
Total hours spent by firm - employee training	76,726	69,157	83,511	81,30
Social supply chain management	No	No	No	Y (
Governance				•
Board size	10	10	10	,
No. of independent directors (ID)	4	4	4	
No. of women on board	1	1	0	
No. of non-executive directors on board	7	7	7	
Company conducts board evaluations	Yes	Yes	Yes	Y
No. of board meetings for the year	4	4	6	1,
Board meeting attendance pct	100	98	100	,
	3	3	3	
Board duration (years)	No	No	No	1
Director share ownership guidelines				
Age of the youngest director	49	53	33	;
Age of the oldest director	74	75 40	76	
No. of executives / company managers	12	12	13	,
No. of female executives	3	1	3	
Executive share ownership guidelines	No	No	No	1
Size of audit committee	3	3	3	
No. of ID on audit committee	3	3	3	
Audit committee meetings	3	5	5	
Audit meeting attendance %	100	100	100	10
Size of compensation committee	3	3	3	
No. of ID on compensation committee	2	2	2	
No. of compensation committee meetings	2	2	2	
Compensation meeting attendance %	100	100	100	10
Size of nomination committee	3	3	3	
No. of nomination committee meetings	2	2	2	
Nomination meeting attendance %	100	100	100	10
Sustainability governance				
Verification type	No	No	No	1

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	у			Rating						
The Dow Jones Sustainability Indices (DJSI) By S&P Global	process base from the ann	ed on the com ual S&P Glob	transparent, rules-based ipanies' Total Sustainabili al Corporate Sustainabili anies within each industr	ity Scores resulting ty Assessment (CSA).	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 bu Candidates r 1) no irregula float of >150 up capital. So 70%; 2) inde wrongdoing r	isiness with tranust pass the ar trading of the shareholders ome key disquenched to CG,	nsibility in Environmental ansparency in Governand preemptive criteria, with the board members and extended and combined holding ualifying criteria include: 1 tors and free float violatic social & environmental in arnings in red for > 3 year	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 Institute of Directors Association (Thai IOD)	annually by t Thailand (SE	he Thai IOD, י	h in sustainable developn with support from the Sto ts are from the perspectiv s.	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 are transparent a out of five the criteria cover date (45%), a circulation of si exercised. The and verifiability	e incorporated and sufficiently e CG compon AGM proced and after the r ufficient informal second assessi ; and 3) openne	which shareholders' rights into business operations y disclosed. All form impoents to be evaluated annures before the meeting (10%). (The first attion for voting; and 2) facilitations in the ease of attending mess for Q&A. The third involvees, resolutions and voting res	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.						
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmer policies. The (Companies de Declaration of a Certification, in managers and	nt of key control Certification is eciding to become to kick off cluding risk assets.	Checklist include corruptions, and the monitoring as good for three years. The a CAC certified member store and 18-month deadline to subsessment, in place of policy are ablishment of whistleblowing at takeholders.)	nd 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 unmar regulatory filing information, co.	assessment of aged. Sources gs, news and other mpany feedback	sk rating provides an ove of how much of a compar is to be reviewed include corporate ner media, NGO reports/webs k, ESG controversies, issuer is			score is the sum higher ESG risk Medium		d risk. The			
	reports, and qu	ality & peer revi	iews.		0-10	10-20	20-30	30-40	40+		
ESG Book	The ESG score identifies sustainable companies that are better positioned to outperform over the long term. The methodology considers the principle of financial materiality including information that significantly helps explain future risk-adjusted performance. Materiality is applied by over-weighting features with higher materiality and rebalancing these weights on a rolling quarterly basis.										
MSCI			measure a company's mand laggards according to						ethodology to		
	AAA	8.571-10.00	00 0	men exposure to 200 ne	no and now wen	they manage	triose risks relat	ve to peers.			
	AA	7.143-8.570	Leader:	leading its industry in ma	leading its industry in managing the most significant ESG risks and opportunities						
	A	5.714-7.142									
	BBB	4.286-5.713			all track record of managing the most significant ESG risks and opportunities relative to						
	ВВ	2.857-4.285	_	industry peers							
	В	1.429-2.856	3								
	ссс	0.000-1.428	Laggard:	lagging its industry base	d on its high expos	ure and failure to	manage significar	t ESG risks			
Moody's ESG solutions	Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term.										
Refinitiv ESG rating	Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. (Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)										
S&P Global	The S&P Global ESG Score is a relative score measuring a company's performance on and management of ESG risks, opportunities, and impacts compared to its peers within the same industry classification. The score ranges from 0 to 100.										
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.										
			of Pillar Scores, where t	the weights are determin	ed by the pillar p	riority ranking.	values range tr	om 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

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Thada Jiracharoenying 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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Company	Ticker	Price	Rating	Valuation & Risks
Siam Global House	GLOBAL TB	THB 9.15	HOLD	Key risks to our DCF-based TP are 1) lower/higher farm income, which would affect purchasing power in the agricultural sector, 2) government disbursement, 3) a lower/higher private brand mix and margin, 4) higher/lower expenses than expected, and 5) a higher/lower impact than expected from the El Nino.
Index Living Mall	ILM TB	THB 14.30	BUY	Risks to our DCF-based TP include 1) a lower-than-expected SSSG; 2) a lower-than-expected GPM; and 3) a higher-than-expected SG&A.
Home Product Center	HMPRO TB	THB 8.45	BUY	Key downside risks to our DCF-based TP include: 1) lower-than-expected SSSG; 2) slower-than-expected recovery in domestic consumption and tourist arrivals, and 3) operating losses from overseas units.
Dohome	DOHOME TB	THB 6.75	BUY	Key risks to our DCF-based TP are 1) lower steel price and heavy clearance stock 2) lower farm income, which would affect purchasing power in the agricultural sector, 3) government disbursement, 4) a lower private brand mix and margin, and 5) higher expenses than expected.
CP All	CPALL TB	THB 50.75	BUY	The key downside risks to our DCF-derived TP include 1) lower-than-expected SSSG, 2) lower-than-expected gross margin, and 3) higher-than-expected SG&A to sales ratio.
CP Axtra	CPAXT TB	THB 25.25	BUY	Key downside risks to our DCF-based TP include 1) a lower-than-expected SSSG; 2) a lower-than-expected GPM; 3) higher-than-expected SG&A expenses; 4) an operating loss from its overseas units; 5) lower-than-expected synergy value; and 6) lower-than-expected losses in Happitat project.
Berli Jucker	BJC TB	THB 21.50	BUY	Key downside risks to our DCF-based TP could come from 1) competition with Lotus which could impact its sales and gross margin; and 2) a higher in raw material prices.
Com7	СОМ7 ТВ	THB 21.40	BUY	Risks to our P/E-based TP include 1) lower/higher domestic consumption and purchasing power, 2) store cannibalization/expansion, and 3) lower/higher-than-expected gross margin.
Central Retail Corp	CRC TB	THB 34.00	BUY	Downside risks to our DCF-based TP include 1) a decline in domestic purchasing power, 2) lower-than-expected tourist arrivals, 3) an absence of the government's stimulus, and 4) a slower-than-expected economic recovery in Vietnam.

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 11-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.