EQUITY RESEARCH - COMPANY REPORT







UNCHANGED

HOME PRODUCT CENTER

HMPRO TB

THAILAND / COMMERCE

The situation is still quite challenging

- We anticipate a 4Q24 core profit of THB1.7b (+18% q-q, +2% y-y), driven by new store sales and GPM from MegaHome house brand.
- For 2025, we expect SSSG to turn positive at 3% with a higher GPM, focused on driving sales of house brand products.
- Maintain BUY as dividend play with 4-5% yield and TP of THB13.2.

We have neutral view on 4Q24E earnings

We expect a 4Q24 core profit of THB1.7b (+18% q-q, +2% y-y). The q-q increase is from seasonal effect and the y-y increase is from new store sales and a gross margin expansion from MegaHome's house brand. For 2024, we expect nine new stores totaling 137 stores. During 4Q24, three new stores were opened for HomePro, with one new store for MegaHome. We expect HomePro's SSSG to still be negative at 1% in 4Q24, due to a slow recovery in purchasing power and impacted by Ratchaphruek road construction by c1%. MegaHome's SSSG should turn positive at 4%, recovering from 3Q24's -3.9% due to benefitting from the post flood situation in the North and the government's budget disbursement normalization, including cash handouts to vulnerable groups.

Operating margin driven by MegaHome's house brand

We expect a 4Q24 gross margin of 27.5% (3Q24: 27.1%, 4Q23: 27.3%). This expansion is thanks to an increase in MegaHome's house brand and a softer electrical appliance mix y-y due to switching events from HomePro Expo to HomePro Super Expo in stores themselves. We expect SG&A to sales of 20.4% (3Q24: 20.1%, 4Q23: 20.8%), decreasing 40bps y-y from electricity costs and pre-operating expenses thanks to the opening of more hybrid stores, helping to save pre-operating expenses.

We expect earnings growth of c6-7% in 2025-26

We fine-tune our 2024 net profit forecast by +1% and 2025-26 by +2-4%. In 2025, we expect SSSG for HomePro and MegaHome to turn positive at 3% and anticipate the opening of seven new stores, mostly in the hybrid store format, which uses less CAPEX and OPEX than the standalone format. Additionally, HMPRO plans to install solar roofs at c20 more sites per year, with c70 sites having already been completed. In terms of gross margin improvement, the focus remains on driving sales of house brand products for both HMPRO and MegaHome.

We maintain our BUY as a dividend play with TP of THB13.2

We maintain our BUY recommendation with a TP of THB13.2. The key attraction of HMPRO remains its higher dividend yield compared to peers, expected at 4-5% in 2025, based on an 80% payout ratio. However, HMPRO's growth still faces some challenges, including a slow recovery in purchasing power and the real estate sector, including increased competition from Thai Watsadu, which has been aggressively expanding its stores.

KEY STOCK DATA

TARGET PRICE	THB13.20
CLOSE	THB9.15
UP/DOWNSIDE	+44.3%
PRIOR TP	THB13.20
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	+12.1%

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	72,822	72,922	77,161	81,561
Net profit	6,442	6,481	6,935	7,330
EPS (THB)	0.49	0.49	0.53	0.56
vs Consensus (%)	-	(2.6)	(1.1)	(4.3)
EBITDA	11,948	12,410	13,314	14,193
Recurring net profit	6,442	6,481	6,935	7,330
Core EPS (THB)	0.49	0.49	0.53	0.56
Chg. In EPS est. (%)	-	0.7	2.3	4.3
EPS growth (%)	3.6	0.6	7.0	5.7
Core P/E (x)	18.7	18.6	17.4	16.4
Dividend yield (%)	4.4	4.4	4.7	5.0
EV/EBITDA (x)	11.0	10.7	10.0	9.5
Price/book (x)	4.7	4.5	4.3	4.1
Net debt/Equity (%)	44.5	45.3	46.8	47.0
ROE (%)	25.9	24.8	25.3	25.5



Share price performance	1 Month	3 Month	12 Month		
Absolute (%)	(5.2)	(5.2)	(15.3)		
Relative to country (%)	(1.1)	2.4	(13.2)		
Mkt cap (USD m)			3,564		
3m avg. daily turnover (USD m)			7.4		
Free float (%)			42		
Major shareholder	Land & Houses (30%)				
12m high/low (THB)	11.60/7.65				
Issued shares (m)			13,151.12		

Sources: Bloomberg consensus: FSSIA estimates



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Investment thesis

HMPRO is a leader in the retail home improvement business in Thailand. Established in 1995, it is a joint venture between Land and Houses and Quality Houses. HMPRO's stores are mainly located in Bangkok and its vicinity, accounting for over 36% of total stores. The Central, the North East, and the South have 15% of the stores, while the North and the East have 10% and 15%, respectively. However, the ones in Bangkok and its vicinity generate over 40-50% of total revenue.

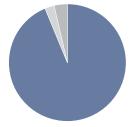
Company profile

HMPRO is the leader in the home improvement business. It has comprehensive product and service offerings for buildings, homes, and residential units` construction, decoration, expansion, repair, and improvement, targeting mid-to-high-end customers. In 2011-12, HMPRO expanded its HMPRO unit to Malaysia and its retail and wholesale units, focusing on building materials and structural products under the MegaHome brand. Also, it operates a space rental business under the Market Village brand.

www.homepro.co.th

Principal activities (revenue, 2023)

- Sales 93.8 %
- Rental and service 2.6 %
- Others 3 6 %

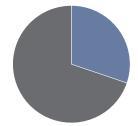


Source: Home Product Center

Major shareholders

■ Land & Houses - 30.2 %

■ Others - 69.8 %



Source: Home Product Center

Catalysts

Potential catalysts to our TP include 1) domestic consumption and tourism recoveries; 2) the consumption stimulus to boost domestic purchasing power; 3) an increase of 1-2% p.a. in the house-brand sales to raise the gross margin; and 4) sales promotions, such as trade-ins.

Risks to our call

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.

Event calendar

Date	Event
25 Feb 2025	4Q24 results announcement

Key assumptions

HMPRO	2023A	2024E	2025E	2026E
	(%)	(%)	(%)	(%)
SSSG	(0.5)	(4.0)	3.0	3.0
New store growth	9.4	7.0	5.1	4.9
Gross profit margin	26.6	26.7	26.8	26.9
SG&A to sales	19.6	19.5	19.5	19.5

Source: FSSIA estimates

Earnings sensitivity

- For every 1% increase in SSSG, we estimate 2025 net profit to rise by 2.1%, and vice versa, all else being equal.
- For every 0.1% increase in GPM, we estimate 2025 net profit to rise by 0.9%, and vice versa, all else being equal.
- For every 0.1% increase in SG&A, we estimate 2025 net profit to fall by 0.9%, and vice versa, all else being equal.

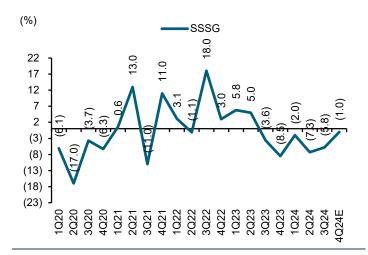
Source: FSSIA estimates

Exhibit 1: HMPRO - 4Q24 results preview

YE Dec 31	4Q23	1Q24	2Q24	3Q24	4Q24E	Cha	nge	2024E	Change	2025E	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(y-y%)	(THB m)	(y-y%)				
Total revenue	18,177	18,788	18,535	17,013	18,586	9	2	72,922	0.1	77,161	5.8
Retail sales	16,881	17,664	17,398	15,930	17,307	9	3	68,299	0.0	72,346	5.9
Rental and service income	507	451	458	467	484	3	(5)	1,860	(1.2)	1,970	5.9
Other income	788	673	679	615	795	29	1	2,762	4.0	2,845	3.0
Gross profit	5,717	5,563	5,501	5,192	5,834	12	2	22,090	0.8	23,445	6.1
Operating costs	(3,507)	(3,273)	(3,339)	(3,203)	(3,534)	10	1	(13,349)	(0.4)	(14,137)	5.9
Operating profit	2,210	2,289	2,162	1,989	2,300	16	4	8,740	2.6	9,307	6.5
Other income (expense)	13	8	22	(36)	15	(143)	18	10	(64.4)	34	248.7
Interest expense	(166)	(158)	(162)	(180)	(188)	5	13	(687)	21.2	(672)	(2.3)
Profit before tax	2,058	2,140	2,022	1,773	2,126	20	3	8,061	1.1	8,668	7.5
Tax	(380)	(427)	(401)	(331)	(421)	27	11	(1,580)	3.1	(1,734)	9.7
Reported net profit	1,677	1,713	1,622	1,442	1,705	18	2	6,481	0.6	6,935	7.0
Recurring net profit	1,677	1,713	1,622	1,442	1,705	18	2	6,481	0.6	6,935	7.0
EPS (THB)	0.13	0.13	0.12	0.11	0.13	18	2	0.49	0.6	0.53	7.0
Recurring EPS (THB)	0.13	0.13	0.12	0.11	0.13	18	2	0.49	0.6	0.53	7.0
Key ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(ppt)	(%)	(ppt)
Retail sales margin	27.3	26.2	26.3	27.1	27.5	0.5	0.2	26.7	0.1	26.8	0.1
Rental margin	61.9	56.4	55.1	57.1	55.5	(1.6)	(6.4)	60.0	1.8	61.0	1.0
Operating margin	13.1	13.0	12.4	12.5	13.3	0.8	0.2	12.8	0.3	12.9	0.1
Recurring net margin	9.2	9.1	8.7	8.5	9.2	0.7	(0.1)	8.9	0.0	9.0	0.1
SG&A / sales	20.8	18.5	19.2	20.1	20.4	0.3	(0.4)	19.5	(0.1)	19.5	(0.0)
Operating statistics											
SSSG (%)											
HomePro	(8.5)	(2.0)	(7.3)	(5.8)	(1.0)			(4.0)		3.0	
MegaHome	(7.0)	(4.0)	(1.3)	(3.9)	4.0			(2.0)		3.0	
HomePro-Malaysia	(2.0)	1.0	(10.4)	(1.4)	(3.0)			(3.5)		3.0	
Number of stores (no.)	128	128	130	133	137			137		144	
Home Pro	89	89	90	92	95			95		99	
Home Pro S	5	5	5	5	5			5		5	
Mega Home	27	27	28	29	30			30		33	
Home Pro Malaysia	7	7	7	7	7			7		7	

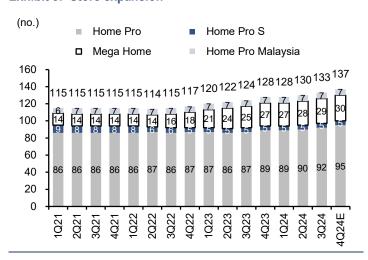
Sources: HMPRO; FSSIA estimates

Exhibit 2: HMPRO's SSSG



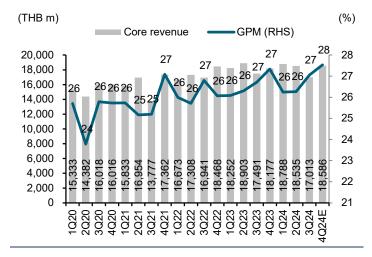
Sources: HMPRO; FSSIA estimates

Exhibit 3: Store expansion



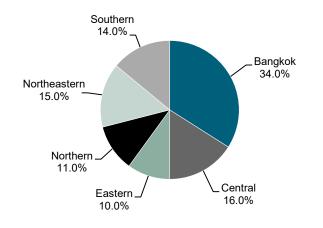
Sources: HMPRO; FSSIA estimates

Exhibit 4: Quarterly revenue and GPM



Sources: HMPRO; FSSIA estimates

Exhibit 6: HomePro stores breakdown by region



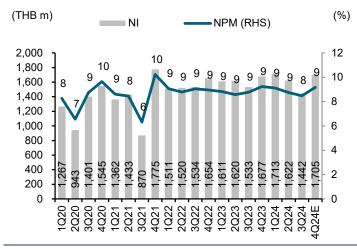
Sources: HMPRO; FSSIA estimates

Exhibit 8: Changes in key assumptions

		- Current			Previous		Change			
	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2026E	
Revenue (THB m)	72,922	77,161	81,561	72,872	77,094	81,475	0.1	0.1	0.1	
SSSG (%)	(4.0)	3.0	3.0	(4.0)	3.0	3.0	0.0	0.0	0.0	
Gross margin (%)	26.7	26.8	26.9	26.7	26.8	26.9	(0.0)	(0.0)	(0.0)	
Private brand proportion (%)	21.0	21.3	21.6	21.0	21.3	21.6	0.0	0.0	0.0	
No. of new stores	9	7	7	7	7	7	2.0	0.0	0.0	
SG&A expenses to sales (%)	19.5	19.5	19.5	19.8	19.9	20.1	(0.2)	(0.4)	(0.6)	
Net profit (THB m)	6,481	6,935	7,330	6,433	6,779	7,029	0.7	2.3	4.3	

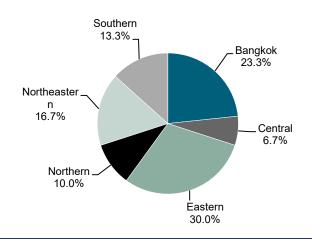
Source: FSSIA estimates

Exhibit 5: Quarterly net profit and NPM



Sources: HMPRO; FSSIA estimates

Exhibit 7: MegaHome stores breakdown by region



Sources: HMPRO; FSSIA estimates

Exhibit 9: Yearly SSSG

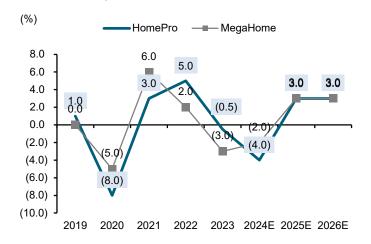
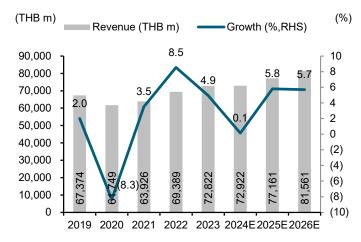


Exhibit 10: Yearly revenue



Sources: HMPRO; FSSIA estimates

Sources: HMPRO; FSSIA estimates

Exhibit 11: Yearly core profit

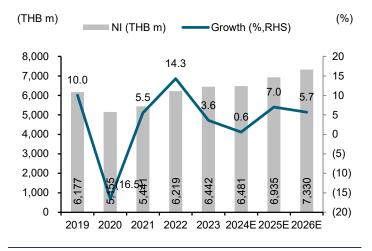
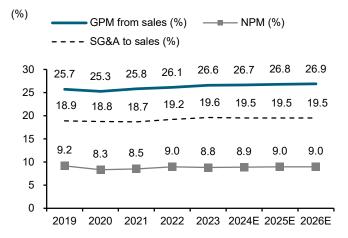


Exhibit 12: Profitability



Sources: HMPRO; FSSIA estimates

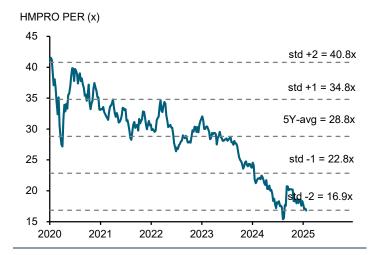
Sources: HMPRO; FSSIA estimates

Exhibit 13: DCF-derived TP for 2025

DCF-derived TP	(%)	(THB b)
Discount rate (WACC)	6.6%	
Terminal growth	2.0%	
NPV		59
Add: terminal value		128
Sum of PV		187
Add: investment		0
Less: debt		13
Less: minorities		0
Residual ordinary equity		174
No. of shares (m)		13,151
Residual ordinary equity (THB/share)		13.2

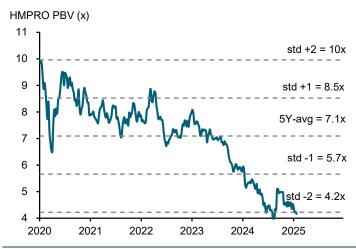
Source: FSSIA estimates

Exhibit 14: Rolling one-year forward P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 15: Rolling one-year forward P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 16: Commerce peers as of 29 Jan 2025

Company	BBG	Rec	S	hare price	·	Market	F	'E	R	0E	PE	3V	EV/ EB	ITDA
			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	56.50	83.00	47	15,033	20.4	18.2	21.2	21.3	4.5	4.0	17.7	15.8
CP Axtra	CPAXT TB	BUY	28.50	34.00	19	8,802	27.1	23.1	3.7	4.3	1.0	1.0	9.7	8.8
Berli Jucker	BJC TB	BUY	22.50	31.00	38	2,671	19.7	17.2	3.8	4.3	0.7	0.7	11.7	11.2
Consumer Staple average						26,506	22.4	19.5	9.6	10.0	2.1	1.9	13.1	11.9
Consumer Discretionary		,												
Com7	COM7 TB	BUY	23.50	30.00	28	1,639	17.7	16.4	36.1	33.2	5.9	5.0	12.2	10.8
Central Retail Corp	CRC TB	BUY	34.75	42.00	21	6,207	24.6	22.4	12.2	12.4	2.9	2.7	10.1	9.5
Home Improvement														
Index Living Mall	ILM TB	BUY	15.20	22.00	45	227	10.2	9.2	12.4	13.1	1.2	1.2	6.3	5.9
Home Product Center	HMPRO TB	BUY	9.15	13.20	44	3,564	18.6	17.4	24.8	25.3	4.5	4.3	10.7	10.0
Siam Global House	GLOBAL TB	BUY	11.30	16.70	48	1,741	25.0	20.6	9.9	11.3	2.4	2.3	19.8	17.1
Dohome	DOHOME TB	BUY	8.05	10.50	30	770	38.9	28.0	5.3	7.0	2.0	1.9	17.4	15.2
Home Improvement avg.						6,302	23.1	18.8	13.1	14.2	2.5	2.4	13.5	12.0
Consumer Discretionary avg.					•	14,149	22.5	19.0	16.8	17.1	3.2	2.9	12.7	11.4
Total average						40,654	22.4	19.2	14.4	14.7	2.8	2.6	12.8	11.6

Source: FSSIA estimates

Financial Statements

Home Product Center

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Revenue	69,389	72,822	72,922	77,161	81,561
Cost of goods sold	(48,783)	(50,904)	(50,832)	(53,717)	(56,768)
Gross profit	20,607	21,918	22,090	23,445	24,794
Other operating income	-	-	-	-	_
Operating costs	(12,519)	(13,401)	(13,349)	(14,137)	(14,955)
Operating EBITDA	11,244	11,948	12,410	13,314	14,193
Depreciation	(3,156)	(3,431)	(3,670)	(4,007)	(4,354)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	8,088	8,516	8,740	9,307	9,839
Net financing costs	(428)	(540)	(678)	(637)	(674)
Associates	0	0	0	0	0
Recurring non-operating income	0	(2)	(2)	(2)	(2)
Non-recurring items	0	0	0	0	0
Profit before tax	7,660	7,975	8,061	8,668	9,163
Tax	(1,441)	(1,533)	(1,580)	(1,734)	(1,833)
Profit after tax	6,219	6,442	6,481	6,935	7,330
Minority interests	0	0	0	0	0
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	6,219	6,442	6,481	6,935	7,330
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	6,219	6,442	6,481	6,935	7,330
Per share (THB)					
Recurring EPS *	0.47	0.49	0.49	0.53	0.56
Reported EPS	0.47	0.49	0.49	0.53	0.56
DPS	0.38	0.40	0.40	0.43	0.46
Diluted shares (used to calculate per share data)	13,151	13,151	13,151	13,151	13,151
Growth					
Revenue (%)	8.5	4.9	0.1	5.8	5.7
Operating EBITDA (%)	9.4	6.3	3.9	7.3	6.6
Operating EBIT (%)	14.5	5.3	2.6	6.5	5.7
Recurring EPS (%)	14.3	3.6	0.6	7.0	5.7
Reported EPS (%)	14.3	3.6	0.6	7.0	5.7
Operating performance					
Gross margin inc. depreciation (%)	29.7	30.1	30.3	30.4	30.4
Gross margin exc. depreciation (%)	34.2	34.8	35.3	35.6	35.7
Operating EBITDA margin (%)	16.2	16.4	17.0	17.3	17.4
Operating EBIT margin (%)	11.7	11.7	12.0	12.1	12.1
Net margin (%)	9.0	8.8	8.9	9.0	9.0
Effective tax rate (%)	18.8	19.2	19.6	20.0	20.0
Dividend payout on recurring profit (%)	80.4	81.7	81.7	81.7	81.7
Interest cover (X)	18.9	15.8	12.9	14.6	14.6
Inventory days	104.8	106.1	108.3	106.1	106.9
Debtor days	9.8	10.5	10.6	10.3	10.3
Creditor days	119.1	119.3	117.8	115.0	115.3
Operating ROIC (%)	24.7	24.1	22.8	22.7	22.8
ROIC (%)	16.5	15.9	15.3	15.4	15.4
ROE (%)	26.4	25.9	24.8	25.3	25.5
ROA (%)	10.6	10.2	10.0	10.1	10.1
* Pre-exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Sales	65,091	68,283	68,299	72,346	76,574
Sales Rental and service	65,091 1,721	68,283 1,882	68,299 1,860	72,346 1,970	76,574 2,085

Sources: Home Product Center; FSSIA estimates

Financial Statements

Home Product Center

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026
Recurring net profit	6,219	6,442	6,481	6,935	7,33
Depreciation	3,156	3,431	3,670	4,007	4,35
Associates & minorities	0	0	0	0	
Other non-cash items	-	-	-	-	
Change in working capital	387	(968)	(60)	(114)	(12
Cash flow from operations	9,763	8,906	10,091	10,828	11,56
Capex - maintenance	0 (5,041)	0 (5,142)	0 (5,656)	0 (5,826)	(6,000
Capex - new investment Net acquisitions & disposals	(5,041)	30	(5,656)	(5,820)	16
Other investments (net)	(914)	(24)	(10)	(410)	(426
Cash flow from investing	(5,837)	(5,136)	(5,537)	(6,170)	(6,25
Dividends paid	(4,997)	(5,260)	(5,292)	(5,662)	(5,98
Equity finance	0	0	0	0	(-,
Debt finance	1,946	2,499	868	1,660	1,04
Other financing cash flows	0	0	0	0	
Cash flow from financing	(3,052)	(2,762)	(4,424)	(4,002)	(4,94
Non-recurring cash flows	0	0	0	0	
Other adjustments	0	0	0	0	
Net other adjustments	0	0	0	0	
Movement in cash	874	1,008	130	656	36
Free cash flow to firm (FCFF)	4,370.42	4,337.61	5,241.00	5,329.49	6,016.7
Free cash flow to equity (FCFE)	5,871.79	6,268.86	5,421.99	6,318.32	6,346.1
er share (THB)					
FCFF per share	0.33	0.33	0.40	0.41	0.4
FCFE per share	0.45	0.48	0.41	0.48	0.4
Recurring cash flow per share	0.71	0.75	0.77	0.83	3.0
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026
Fangible fixed assets (gross)	55,912	59,722	65,378	71,204	77,20
Less: Accumulated depreciation	(26,444)	(28,543)	(32,213)	(36,220)	(40,574
angible fixed assets (net)	29,469	31,179	33,165	34,984	36,63
ntangible fixed assets (net)	. 0	. 0	. 0	. 0	,
ong-term financial assets	0	0	0	0	
nvest. in associates & subsidiaries	0	0	0	0	
Cash & equivalents	5,420	6,429	6,559	7,214	7,57
VC receivable	2,069	2,115	2,118	2,241	2,36
nventories	13,630	13,965	14,015	14,884	15,80
Other current assets	311	150	151	159	16
Current assets	21,430	22,659	22,842	24,498	25,91
Other assets	14,286	15,210	15,231	16,116	17,03
Total assets	65,185	69,048	71,237	75,598	79,58
Common equity Minorities etc.	24,246	25,559	26,748	28,020	29,36
Fotal shareholders' equity	0 24,246	0 25,559	0 26,748	0 28,020	29,30
ong term debt	9,056	11,743	11,048	12,031	12,64
Other long-term liabilities	7,398	8,167	8,179	8,654	9,14
Long-term liabilities	16,454	19,910	19,227	20,685	21,79
A/C payable	15,812	15,225	15,217	16,095	17,02
Short term debt	6,248	6,060	7,623	8,300	8,72
Other current liabilities	2,425	2,294	2,423	2,497	2,67
Current liabilities	24,485	23,579	25,262	26,893	28,42
otal liabilities and shareholders' equity	65,184	69,047	71,237	75,598	79,58
let working capital	(2,227)	(1,289)	(1,357)	(1,309)	(1,35
nvested capital	41,528	45,100	47,039	49,791	52,3
Includes convertibles and preferred stock which is bei	ng treated as debt				
Per share (THB)					
Book value per share	1.84	1.94	2.03	2.13	2.2
angible book value per share	1.84	1.94	2.03	2.13	2.2
inancial strength					
let debt/equity (%)	40.8	44.5	45.3	46.8	47
Net debt/total assets (%)	15.2	16.5	17.0	17.4	17
Current ratio (x)	0.9	1.0	0.9	0.9	0
CF interest cover (x)	26.5	22.1	17.3	20.1	19
'aluation	2022	2023	2024E	2025E	2020
Recurring P/E (x) *	19.3	18.7	18.6	17.4	16
Recurring P/E @ target price (x) *	27.9	26.9	26.8	25.0	23
Reported P/E (x)	19.3	18.7	18.6	17.4	16
Dividend yield (%)	4.2	4.4	4.4	4.7	5
Price/book (x)	5.0	4.7	4.5	4.3	4
Price/tangible book (x)	5.0	4.7	4.5	4.3	4
EV/EBITDA (x) **	11.6	11.0	10.7	10.0	9
T//EDITDA @ ++ () **	16.3	15.5	15.0	14.0	13
EV/EBITDA @ target price (x) ** EV/invested capital (x)	3.1	2.9	2.8	2.7	2

Sources: Home Product Center; FSSIA estimates

Home Product Center PCL (HMPRO TB)

FSSIA ESG rating

★ ★ ★ ★

Exhibit 17: FSSIA ESG score implication

87.20 /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
DOHOME	42.34				5.00	5.00	Declared	Medium	37.50			37.19	20.00	4.17	46.91
GLOBAL	59.18		Υ	Y	5.00	5.00	Declared	Low	53.10			36.48	41.00	3.24	52.38
HMPRO	87.20	Υ	Υ	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: <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	2.33	2.48	3.72	3.82	3.88	3.90	4.43	5.36
BESG environmental pillar score	0.72	0.90	1.00	1.21	1.16	1.36	2.58	4.21
BESG social pillar score	3.21	3.22	7.34	7.42	7.72	7.47	7.70	8.17
BESG governance pillar score	3.47	3.69	3.92	3.83	3.85	3.82	3.62	4.08
ESG disclosure score	49.20	49.20	53.02	53.90	58.58	59.11	60.32	62.59
Environmental disclosure score	28.39	28.39	39.08	41.71	41.71	41.71	41.71	45.15
Social disclosure score	35.49	35.49	36.28	36.28	50.33	51.93	55.56	58.95
Governance disclosure score	83.59	83.59	83.59	83.59	83.59	83.59	83.59	83.59
Environmental								
Emissions reduction initiatives	Yes							
Climate change policy	No	No	No	Yes	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No							
Risks of climate change discussed	No	No	No	Yes	Yes	Yes	Yes	Yes
GHG scope 1	1	1	1	1	0	0	0	0
GHG scope 2 location-based	91	85	92	84	85	63	64	71
GHG Scope 3	23	23	23	27	28	27	26	26
Carbon per unit of production	_	_	_	_	_	_	_	_
Biodiversity policy	Yes							
Energy efficiency policy	Yes							
Total energy consumption	_	_	_	_	_	_	_	198
Renewable energy use	_	_	_	_	_	_	_	51
Electricity used	159	158	158	144	147	112	136	146
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	No	No	No	No	No	No	No
Waste reduction policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hazardous waste	_	_	_	_	_	_	_	_
Total waste	_	_	2	2	2	1	2	2
Waste recycled	_	_	2	2	2	1	2	2
Waste sent to landfills	_	_	_	0	0	0	0	0
Environmental supply chain management	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Water consumption	931	872	858	895	934	712	840	898
Social	.,							
Human rights policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Policy against child labor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quality assurance and recall policy	No	No	No	No	No	No	No	No
Consumer data protection policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Equal opportunity policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gender pay gap breakout	No	No	No	No	Yes	Yes	Yes	No
Pct women in workforce	46	47	49	51	52	49	50	50
Pct disabled in workforce	1	1	1	1	1	1	1	1 V
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lost time incident rate - employees	0	0	0	0	0	0	0	0
Total recordable incident rate - employees	_	_	_	_	_	_	_	_
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fair remuneration policy	No	No	No	No	No	No	No	Yes
Number of employees – CSR	9,280	9,238	8,172	8,221	8,351	10,771	10,601	11,359
Employee turnover pct	23	24	20	18	20	20	17	20
Total hours spent by firm - employee training	640,876	713,543	398,140	407,186	449,534	240,193	251,456	353,151
Social supply chain management	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Governance	40	40	44	4.4	4.4	4.4	44	40
Board size	12	12	11	11	11	11	11	12
No. of independent directors (ID)	4	4	4	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	11	11	10	10	9	9	9	10
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
No. of board meetings for the year	12	12	12	12	12	14	12	12
Board meeting attendance pct	95	96	97	95	98	99	98	99
Board duration (years)	3	3 N-	3	3	3 N-	3	3	3
Director share ownership guidelines	No	No	No	No	No	No	No	No
Age of the youngest director	40	41	42	43	44	45	46	47
Age of the oldest director	70	71	72	73	74	75 24	76	77
No. of executives / company managers	17	16	17	19	18	21	25	24
No. of female executives	8	9 N-	10 No.	11 N-	13 N-	14 N-	14 N-	13 N-
Executive share ownership guidelines	No	No	No	No	No	No	No	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 mosting attendance %	12	12	12	12	12	12	12	12
Audit meeting attendance %	100	97	100	100	97	100	100	100
Size of compensation committee	3	3	3	3	3	3	3	3
No. of ID on compensation committee	1	1	1	1	1	1	1	1
No. of compensation committee meetings	3	2	2	2	2	2	2	4
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	3	2	2	2	2	2	2	4
Nomination meeting attendance %	100	100	100	100	100	100	100	100
Sustainability governance								
Verification type	No	No	No	No	No	No	No	No

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	у			Rating					
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process bas from the and Only the top inclusion.	sed on the com nual S&P Glob -ranked comp	transparent, rules-based opanies' Total Sustainabilit al Corporate Sustainabilit al corporate Sustainabilit anies within each industry	ty Scores resulting y Assessment (CSA). r 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 tr must pass the ar trading of th shareholders some key disque ependent direct related to CG,	ensibility in Environmental ansparency in Governance preemptive criteria, with the board members and expanded to the combined holding mulalifying criteria include: 1 ctors and free float violation, social & environmental internings in red for > 3 years	e, updated annually. wo crucial conditions: ecutives; and 2) free uust be >15% of paid-) CG score of below n; 3) executives' npacts; 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 Thailand (Sl	the Thai IOD,	h in sustainable developm with support from the Stor ts are from the perspective 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 at transparent out of five th criteria cove date (45%), circulation of exercised. The and verifiabilit	re incorporated and sufficiently are CG componer AGM proced and after the resufficient informate second assessy; and 3) openne	which shareholders' rights into business operations y disclosed. All form impoolents to be evaluated annuures before the meeting (meeting (10%). (The first as ition for voting; and 2) facilitatines 1) the ease of attending meass for Q&A. The third involves es, resolutions and voting rest	and information is trant elements of two ually. The assessment 45%), at the meeting sesses 1) advance on how voting rights can be eetings; 2) transparency 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)	establishme policies. The (Companies of Declaration of Certification, is managers and	ent of key contr e Certification in leciding to becon f Intent to kick off including risk ass	Checklist include corruption of the monitoring and is good for three years. The a CAC certified member stern an 18-month deadline to subsessment, in place of policy and ablishment of whistleblowing of all stakeholders.)	nd developing of art by submitting a mit the CAC Checklist for d 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 ar risk is unma	n assessment of naged. Sources	sk rating provides an over of how much of a compan s to be reviewed include corpo	y's exposure to ESG prate publications and			score is the sum nigher ESG risk		ed risk. The	
	regulatory filings, news and other media, NGO reports/websites, multi-sector information, company feedback, ESG controversies, issuer feedback on draft ESG reports, and quality & peer reviews.				NEGL	Low	Medium	High	Severe	
					0-10	10-20	20-30	30-40	40+	
SG Book	positioned to the principle helps explai over-weight	o outperform o of financial m n future risk-ad	sustainable companies that ever the long term. The me atteriality including informat djusted performance. Mate th higher materiality and really basis.	ethodology considers ation that significantly eriality 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.					
<u>MSCI</u>			measure a company's mand laggards according to t						nethodology to	
	AAA	8.571-10.00	0							
	AA	7.143-8.570	Leader:	leading its industry in m	lanaging the most si	gnificant ESG ris	ks and opportunitie	es		
	Α	5.714-7.142	2		ceptional 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	5	,,						
	В	1.429-2.856	Laggard:	lagging its industry boo	and an ite high eveneure and failure to manage significant 500 date.					
	ccc	0.000-1.428		agging its industry base	ed on its high exposure and failure to manage significant ESG risks					
loody's ESG	•		gree to which companies t		,		•	0,	•	
<u>solutions</u>			ntegrating ESG factors into or shareholders over the n		d relatively outpe	forming its pe	ers is better pos	itioned to mition	gate risks and	
Refinitiv ESG ating	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.									
	ESG Disclos	_	Disclosure of a company			•	-			

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
Home Product Center	HMPRO TB	THB 9.15	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.
Index Living Mall	ILM TB	THB 15.20	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.
Siam Global House	GLOBAL TB	THB 11.30	BUY	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.
Dohome	DOHOME TB	THB 8.05	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 56.50	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 28.50	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 22.50	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	COM7 TB	THB 23.50	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 34.75	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 29-Jan-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.