EQUITY RESEARCH - COMPANY REPORT







HOME PRODUCT CENTER

HMPRO TB

THAILAND / COMMERCE

UNCHANGED

THB13.60 **THB9.30**

CHANGE IN TP

TARGET PRICE

CLOSE UP/DOWNSIDE +46.2% THB13.60 **PRIOR TP UNCHANGED** TP vs CONSENSUS -1.7%

We expect a 2Q24 net profit of THB1.62b (-5.2% q-q, +0.2% y-y). The anticipated q-q decrease should come from lower sales. Also, it would be nearly flat y-y since strong GPM and lower expenses could help offset lower sales.

2Q24 net profit should remain lackluster

- The SSSG recovery in 2H24 should be better than 1H24 due to its low base and government stimulus measures.
- Maintain a BUY call at our TP of THB13.6 on an undemanding valuation.

2Q24 net profit should remain unexciting

We expect a 2Q24 net profit of THB1.62b, down 5.2% q-q due to lower sales after the E-receipt campaign ended and nearly unchanged y-y. Overall, we anticipate 2.8% lower sales to THB18.4b, pressured by persistently negative SSSG in all formats. In particular, we expect HomePro to see a negative SSSG of c7% due to (1) the absence of the HMPRO Fair in Chiang Mai, (2) the relocation of its Rattanathibet branch, scheduled to cease operation early next year, to its Bang Bua Thong branch, recently opened in December 2023 and, hence, excluded from the current SSSG calculation, (3) road construction near its sizable branches, such as Ratchaphruke and (4) a stubbornly slow purchasing power recovery. The negative SSSG in Bangkok should remain higher than in the provinces. Also, MegaHome should report a negative SSSG of c1% due to rain. During the quarter, HMPRO opened two new branches, i.e., one MageHome in Udon Thani (a hybrid store) and one HomePro in Lamphun (a standalone).

Sales of MegaHome private brands continue to support margins

We expect the gross margin to increase to 26.4% (vs 26.2% in 1Q24 and 26.3% in 2Q23) due to higher sales of MegaHome private brands. Additionally, we anticipate expenses to decrease y-y due to lower preoperating and electricity expenses. However, SG&A-to-sales would increase due to lower sales.

A better SSSG recovery outlook in 2H24

If 2Q24 matches our estimate, the 1H24 profit would secure 49% of our 2024 forecast. We expect a higher SSSG recovery in 2H24 due to its low base and government stimulus measures to boost the property sector and purchasing power. They would help support sales of HMPRO in 2H24. Also, a higher MegaHome private brand mix would help drive GPM to expand more.

Retain BUY call at our TP of THB13.6 on undemanding valuations

We reaffirm a BUY rating at our TP of THB13.6. We believe a 21% YTD loss in the share price has reflected negative factors. Valuation-wise, HMPRO is inexpensive, trading on a 2024E P/E of 17.9x, close to its historical -2.3SD. Furthermore, we anticipate the SSSG to recover in 2H24, supported by government stimulus measures and a gradual property sector recovery.

KEY STOCK DATA

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	72,822	77,688	82,177	86,838
Net profit	6,442	6,839	7,243	7,529
EPS (THB)	0.49	0.52	0.55	0.57
vs Consensus (%)	-	(1.0)	(4.3)	(7.9)
EBITDA	11,948	12,754	13,596	14,376
Recurring net profit	6,442	6,839	7,243	7,529
Core EPS (THB)	0.49	0.52	0.55	0.57
Chg. In EPS est. (%)	-	-	-	-
EPS growth (%)	3.6	6.1	5.9	3.9
Core P/E (x)	19.0	17.9	16.9	16.2
Dividend yield (%)	4.3	4.6	4.8	5.0
EV/EBITDA (x)	11.2	10.6	10.0	9.5
Price/book (x)	4.8	4.6	4.3	4.1
Net debt/Equity (%)	44.5	46.3	48.9	50.2
ROE (%)	25.9	26.1	26.4	26.1



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	2.8	(14.7)	(33.1)
Relative to country (%)	1.1	(10.2)	(23.5)
Mkt cap (USD m)			3,377
3m avg. daily turnover (USD m)			9.6
Free float (%)			42
Major shareholder		Land & Hou	ıses (30%)
12m high/low (THB)			14.30/8.50
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 has stores mainly in Bangkok and its vicinity. They accounted for over 36% of total stores. Also, the Central, the North East, and the South have 15%, while the North and the East have 10-15%, respectively. However, the ones in Bangkok and its vicinity generated over 40-50% of total revenue.

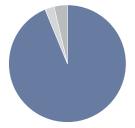
Company profile

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 %

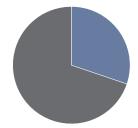


Source: Home Product Center

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 promotion, such as trade-in.

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
30 July 2024	2Q24 results announcement

Key assumptions

HMPRO	2023A	2024E	2025E	2026E
	(%)	(%)	(%)	(%)
SSSG	(0.5)	3.0	3.0	3.0
New store growth	9.4	5.5	5.2	4.9
Gross profit margin	26.6	26.7	26.8	26.9
SG&A to sales	19.6	19.6	19.7	19.9

Source: FSSIA estimates

Earnings sensitivity

- For every 1% increase in SSSG, we estimate 2024 net profit to rise by 1.9%, and vice versa, all else being equal.
- For every 0.1% increase in GPM, we estimate 2024 net profit to rise by 0.9%, and vice versa, all else being equal.
- For every 0.1% increase in SG&A, we estimate 2024 net profit to fall by 0.9%, and vice versa, all else being equal.

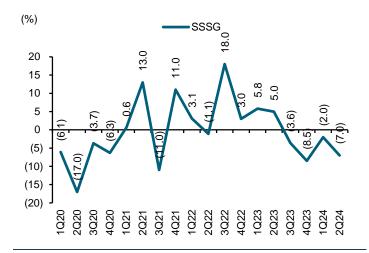
Source: FSSIA estimates

Exhibit 1: HMPRO - 2Q24 result preview

YE Dec 31	2Q23	3Q23	4Q23	1Q24	2Q24E	Cha	inge	1H24E	Change	1H24E	2024E	Change
	(THB m)	(q-q%)	(y-y%)	(THB m)	(y-y%)	%24E	(THB m)	(y-y%)				
Total revenue	18,903	17,491	18,177	18,788	18,366	(2.2)	(2.8)	37,154	(0.0)	48	77,688	6.7
Retail sales	17,789	16,390	16,881	17,664	17,218	(2.5)	(3.2)	34,882	(0.4)	48	72,986	6.9
Rental & service income	464	434	507	451	477	5.8	2.9	928	(1.4)	47	1,966	4.4
Other income	650	666	788	673	671	(0.2)	3.3	1,344	11.9	49	2,736	3.0
Gross profit	5,593	5,280	5,717	5,563	5,578	0.3	(0.3)	11,141	2.0	48	23,405	6.8
Operating costs	(3,466)	(3,237)	(3,507)	(3,273)	(3,378)	3.2	(2.5)	(6,651)	(0.1)	46	(14,321)	6.9
Operating profit	2,127	2,043	2,210	2,289	2,200	(3.9)	3.4	4,489	5.3	49	9,084	6.7
Other income (expense)	11	(1)	13	8	7	(13)	(36)	15	17.1	49	30	9.6
Interest expense	(130)	(138)	(166)	(158)	(178)	13	37	(336)	27.6	50	(670)	18.2
Profit before tax	2,008	1,904	2,058	2,140	2,029	(5.2)	1.0	4,168	3.9	49	8,443	5.9
Tax	(388)	(371)	(380)	(427)	(406)	(4.9)	4.5	(832)	6.6	52	(1,604)	4.7
Reported net profit	1,620	1,533	1,677	1,713	1,623	(5.2)	0.2	3,336	3.2	49	6,839	6.1
Recurring net profit	1,620	1,533	1,677	1,713	1,623	(5.2)	0.2	3,336	3.2	49	6,839	6.1
EPS (THB)	0.12	0.12	0.13	0.13	0.12	(5.2)	0.2	0.25	3.2	49	0.52	6.1
Recurring EPS (THB)	0.12	0.12	0.13	0.13	0.12	(5.2)	0.2	0.25	3.2	49	0.52	6.1
Key Ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(ppt)		(%)	(ppt)
Retail sales margin	26.3	26.7	27.3	26.2	26.4	0.2	0.1	26.3	0.1		26.7	0.1
Operating margin	12.0	12.5	13.1	13.0	12.8	(0.2)	0.8	12.9	0.7		12.4	(0.0)
Recurring net margin	8.6	8.8	9.2	9.1	8.8	(0.3)	0.3	9.0	0.3		8.8	(0.0)
SG&A / sales	19.5	19.7	20.8	18.5	19.6	1.1	0.1	19.1	0.1		19.6	(0.0)
Operating statistics												
SSSG (%)												
HomePro	5.0	(3.6)	(8.5)	(2.0)	(7.0)						3.0	
MegaHome	(2.0)	(1.5)	(7.0)	(4.0)	(1.0)						3.0	
HomePro-Malaysia	(11.0)	(6.0)	(2.0)	1.0	(10.0)						3.0	

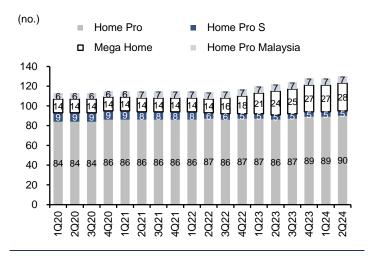
Sources: HMPRO; FSSIA estimates

Exhibit 2: HMPRO's SSSG



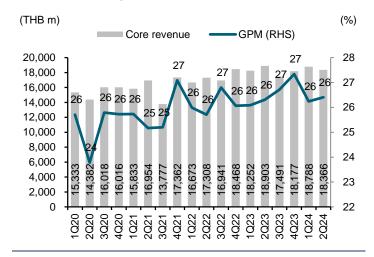
Sources: HMPRO; FSSIA estimates

Exhibit 3: Store expansion



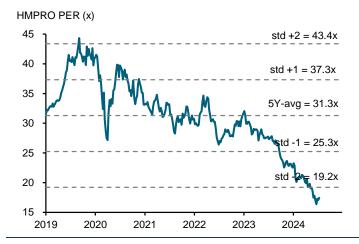
Sources: HMPRO; FSSIA estimates

Exhibit 4: Quarterly revenue and GPM



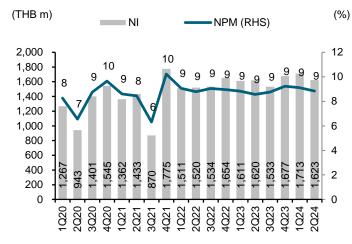
Sources: HMPRO; FSSIA estimates

Exhibit 6: Rolling one-year forward P/E band



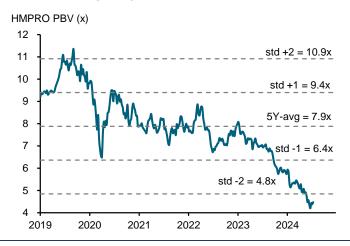
Sources: Bloomberg; FSSIA estimates

Exhibit 5: Quarterly net profit



Sources: HMPRO; FSSIA estimates

Exhibit 7: Rolling one-year forward P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 8: Commerce peers as of 15 July 2024

Company	BBG	Rec	S	hare price		Market	P	E	R0	DE	PE	3V	- EV/ EE	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	57.00	79.00	39	14,140	21.7	18.7	20.2	21.2	4.5	4.0	18.1	15.7
CP Axtra	CPAXT TB	BUY	30.00	36.00	20	8,765	29.8	25.4	3.6	4.2	1.1	1.1	11.1	10.4
Berli Jucker*	BJC TB	n/a	21.20	n/a	n/a	2,322	17.6	15.3	3.9	4.4	0.7	0.7	11.4	10.9
Consumer Staple average						25,226	23.0	19.8	9.3	9.9	2.1	1.9	13.5	12.3
Consumer Discretionary														
Com7	COM7 TB	HOLD	20.60	20.00	(3)	1,347	17.0	15.5	33.5	31.8	5.3	4.6	11.3	9.9
Central Retail Corp	CRC TB	BUY	32.50	44.00	35	5,413	21.7	19.5	12.9	13.3	2.7	2.5	9.6	9.0
Home Improvement														
Index Living Mall	ILM TB	BUY	18.50	26.70	44	258	11.9	10.9	12.9	13.5	1.5	1.4	6.5	5.9
Home Product Center	HMPRO TB	BUY	9.30	13.60	46	3,377	17.9	16.9	26.1	26.4	4.6	4.3	10.6	10.0
Siam Global House	GLOBAL TB	HOLD	15.40	17.30	12	2,212	27.1	24.1	12.3	12.9	3.2	3.0	21.0	18.9
Dohome	DOHOME TB	BUY	11.20	11.80	5	999	36.9	28.8	7.7	9.2	2.7	2.6	18.4	16.1
Home Improvement avg.						6,846	23.4	20.2	14.8	15.5	3.0	2.8	14.1	12.7
Consumer Discretionary avg.						13,606	22.1	19.3	17.6	17.8	3.3	3.1	12.9	11.6
Total average	<u> </u>		•			38,832	22.4	19.4	14.8	15.2	2.9	2.7	13.1	11.9

Sources: *Bloomberg; 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	77,688	82,177	86,838
Cost of goods sold	(48,783)	(50,904)	(54,282)	(57,358)	(60,593)
Gross profit	20,607	21,918	23,405	24,820	26,245
Other operating income	=	-	-	-	-
Operating costs	(12,519)	(13,401)	(14,321)	(15,242)	(16,259)
Operating EBITDA	11,244	11,948	12,754	13,596	14,376
Depreciation	(3,156)	(3,431)	(3,670)	(4,018)	(4,389)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	8,088	8,516	9,084	9,578	9,987
Net financing costs	(428)	(540)	(640)	(633)	(690)
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	8,443	8,943	9,295
Tax	(1,441)	(1,533)	(1,604)	(1,699)	(1,766)
Profit after tax	6,219	6,442	6,839	7,243	7,529
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	6,839	7,243	7,529
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	6,219	6,442	6,839	7,243	7,529
Per share (THB)					
Recurring EPS *	0.47	0.49	0.52	0.55	0.57
Reported EPS	0.47	0.49	0.52	0.55	0.57
DPS	0.38	0.40	0.42	0.45	0.47
Diluted shares (used to calculate per share data)	13,151	13,151	13,151	13,151	13,151
Growth					
Revenue (%)	8.5	4.9	6.7	5.8	5.7
Operating EBITDA (%)	9.4	6.3	6.8	6.6	5.7
Operating EBIT (%)	14.5	5.3	6.7	5.4	4.3
Recurring EPS (%)	14.3	3.6	6.1	5.9	3.9
Reported EPS (%)	14.3	3.6	6.1	5.9	3.9
Operating performance					
Gross margin inc. depreciation (%)	29.7	30.1	30.1	30.2	30.2
Gross margin exc. depreciation (%)	34.2	34.8	34.9	35.1	35.3
Operating EBITDA margin (%)	16.2	16.4	16.4	16.5	16.6
Operating EBIT margin (%)	11.7	11.7	11.7	11.7	11.5
Net margin (%)	9.0	8.8	8.8	8.8	8.7
Effective tax rate (%)	18.8	19.2	19.0	19.0	19.0
Dividend payout on recurring profit (%)	80.4	81.7	81.7	81.7	81.7
Interest cover (X)	18.9	15.8	14.2	15.1	14.5
Inventory days	104.8	106.1	104.3	105.6	106.4
Debtor days	9.8	10.5	10.3	10.3	10.3
Creditor days	119.1	119.3	113.5	114.4	114.8
Operating ROIC (%)	24.7	24.1	23.9	23.6	23.1
ROIC (%)	16.5	15.9	15.8	15.7	15.4
ROE (%)	26.4	25.9	26.1	26.4	26.1
ROA (%)	10.6	10.2	10.3	10.2	10.1
* Pre-exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Sales	65,091	68,283	72,986	77,278	81,762
Rental and service	1,721	1,882	1,966	2,081	2,202
Others	2,578	2,656	2,736	2,818	2,874

Sources: Home Product Center; FSSIA estimates

Financial Statements

Home Product Center

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
ecurring net profit	6,219	6,442	6,839	7,243	7,529
epreciation	3,156	3,431	3,670	4,018	4,389
Associates & minorities	0	0	0	0	0
ther non-cash items	-	-	-	-	
hange in working capital	387	(968)	(117)	(121)	(129)
Cash flow from operations	9,763	8,906	10,391	11,141	11,789
Capex - maintenance	0	0	0	0	(
Capex - new investment	(5,041)	(5,142)	(5,656)	(6,222)	(6,408)
let acquisitions & disposals	118	30	277	69	179
Other investments (net)	(914)	(24)	(471)	(434)	(451)
Cash flow from investing	(5,837)	(5,136)	(5,850)	(6,586)	(6,680)
Dividends paid	(4,997)	(5,260)	(5,584)	(5,915)	(6,148)
Equity finance	0	0	0	0	4 400
Debt finance	1,946 0	2,499 0	1,172 0	2,015 0	1,400
Other financing cash flows					(4.749)
Cash flow from financing Non-recurring cash flows	(3,052) 0	(2,762) 0	(4,412) 0	(3,899) 0	(4,748)
Other adjustments	0	0	0	0	(
Net other adjustments	0	0	0	0	(
Novement in cash	874	1,008	130	656	361
Free cash flow to firm (FCFF)	4,370.42	4,337.61	5,212.19	5,220.46	5,821.03
Free cash flow to equity (FCFE)	5,871.79	6,268.86	5,713.83	6,570.40	6,508.28
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Per share (THB)	2.22	2.22	2.40	0.40	٠.
CFF per share	0.33	0.33	0.40	0.40	0.44
FCFE per share Recurring cash flow per share	0.45 0.71	0.48 0.75	0.43 0.80	0.50 0.86	0.49 0.9
toouring caon non-poronaio	<u> </u>	00	0.00	0.00	0.0
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Fangible fixed assets (gross)	55,912	59,722	65,378	71,600	78,008
Less: Accumulated depreciation	(26,444)	(28,543)	(32,213)	(36,232)	(40,621)
Tangible fixed assets (net)	29,469	31,179	33,165	35,368	37,387
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	7,575
A/C receivable	2,069	2,115	2,256	2,386	2,522
nventories	13,630	13,965	14,966	15,893	16,872
Other current assets	311	150	160	170	179
Current assets	21,430	22,659	23,941	25,663	27,148
Other assets	14,286	15,210	16,226	17,164	18,138
Total assets	65,185	69,048	73,333	78,195	82,673
Common equity	24,246	25,559	26,813	28,142	29,524
Minorities etc.	0	0	0	0	(
Total shareholders' equity	24,246	25,559	26,813	28,142	29,524
Long term debt	9,056	11,743	11,228	12,421	13,249
Other long-term liabilities	7,398	8,167	8,713	9,217	9,739
Long-term liabilities	16,454	19,910	19,941	21,637	22,988
A/C payable	15,812	15,225	16,250	17,186	18,172
Short term debt	6,248	6,060	7,747	8,569	9,14
Other current liabilities	2,425	2,294	2,581	2,660	2,848
Current liabilities	24,485	23,579	26,578	28,415	30,161
Total liabilities and shareholders' equity	65,184	69,047	73,332	78,195	82,673
Net working capital	(2,227)	(1,289)	(1,448)	(1,397)	(1,447
nvested capital	41,528	45,100	47,943	51,135	54,078
Includes convertibles and preferred stock which is be	ing treated as debt				
Per share (THB)					
Book value per share	1.84	1.94	2.04	2.14	2.24
Γangible book value per share	1.84	1.94	2.04	2.14	2.24
Financial strength					
Net debt/equity (%)	40.8	44.5	46.3	48.9	50.2
Net debt/total assets (%)	15.2	16.5	16.9	17.6	17.9
Current ratio (x)	0.9	1.0	0.9	0.9	0.9
CF interest cover (x)	26.5	22.1	18.8	21.2	19.7
/aluation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	19.7	19.0	17.9	16.9	16.2
Recurring P/E @ target price (x) *	28.8	27.8	26.2	24.7	23.8
Reported P/E (x)	19.7	19.0	17.9	16.9	16.2
Dividend yield (%)	4.1	4.3	4.6	4.8	5.0
Price/book (x)	5.0	4.8	4.6	4.3	4.
Price/tangible book (x)	5.0	4.8	4.6	4.3	4.
EV/EBITDA (x) **	11.8	11.2	10.6	10.0	9.
EV/EBITDA (x) EV/EBITDA @ target price (x) **	16.8	15.9	15.0	14.2	13.
• ,	3.2	3.0	2.8	2.7	2.
EV/invested capital (x)					

Sources: Home Product Center; FSSIA estimates

Home Product Center PCL (HMPRO TB)

Exhibit 9: 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 10: ESG – peer comparison

	FSSIA			Dome	estic ratings					Glob	al ratings ·			Bloomberg	
	ESG score	DJSI	SET THSI	THSI	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	Υ	5.00	5.00	Declared	Low	53.10			36.48	41.00	3.24	52.38
HMPRO	87.20	Υ	Y	Υ	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	Υ	4.00	4.00	Declared	Medium	66.56			58.59	24.00	2.39	

Sources: SETTRADE.com; FSSIA's compilation

Exhibit 11: 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 12: 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	(
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	Ye
Equal opportunity policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	No	Yes	Yes	Yes	N
Pct women in workforce	46	47	49	51	52	49	50	5
Pct disabled in workforce	1	1	1	1	1	1	1	
Business ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Lost time incident rate - employees	0	0	0	0	0	0	0	
Total recordable incident rate - employees	_	_	_	_	_	_	_	_
Training policy	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
Fair remuneration policy	No	No	No	No	No	No	No	Υe
Number of employees – CSR	9,280	9,238	8,172	8,221	8,351	10,771	10,601	11,35
Employee turnover pct	23	24	20	18	20	20	17	2
Total hours spent by firm - employee training	640,876	713,543	398,140	407,186	449,534	240,193	251,456	353,15
Social supply chain management	No	No	Yes	Yes	Yes	Yes	Yes	Ye
Governance								
Board size	12	12	11	11	11	11	11	1
No. of independent directors (ID)	4	4	4	4	4	4	4	
No. of women on board	1	1	1	1	1	1	1	
No. of non-executive directors on board	11	11	10	10	9	9	9	1
Company conducts board evaluations	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Ye
No. of board meetings for the year	12	12	12	12	12	14	12	1
Board meeting attendance pct	95	96	97	95	98	99	98	9
Board duration (years)	3	3	3	3	3	3	3	
Director share ownership guidelines	No	No	No	No	No	No	No	N
Age of the youngest director	40	41	42	43	44	45	46	
Age of the youngest director Age of the oldest director	70	71	72	73	74	75	76	7
No. of executives / company managers	17	16	17	73 19	18	21	25	2
No. of female executives	8	9	10	11	13	14	14	1
			No	No	No	No	No	N
Executive share ownership guidelines Size of audit committee	No 3	No 3	3	3	3	3	3	IN.
No. of ID on audit committee	3	3	3	3	3	3	3	
	12	3 12	3 12	3 12	3 12	3 12	3 12	1
Audit committee meetings								
Audit meeting attendance %	100	97	100	100	97	100	100	10
Size of compensation committee	3	3	3	3	3	3	3	
No. of ID on compensation committee	1	1	1	1	1	1	1	
No. of compensation committee meetings	3	2	2	2	2	2	2	
Compensation meeting attendance %	100	100	100	100	100	100	100	10
Size of nomination committee	3	3	3	3	3	3	3	
No. of nomination committee meetings	3	2	2	2	2	2	2	
Nomination meeting attendance %	100	100	100	100	100	100	100	10
Sustainability governance								
Verification type	No	No	No	No	No	No	No	N

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 comunity	transparent, rules-based openies' Total Sustainabiliral Corporate Sustainabilitanies within each industry	ty Scores resulting y 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.					
Sustainability Investment List (THSI) by The Stock Exchange of Thailand (SET)	managing bu Candidates n 1) no irregula float of >150 up capital. So 70%; 2) indep wrongdoing r	siness with tranust pass the ar trading of the shareholders ome key disquenched to CG,	ility in Environmental and cansparency in Governance preemptive criteria, with the board members and exqualifying criteria include: 1 tors and free float violation, social & environmental incarrings in red for > 3 year	e, updated annually. wo crucial conditions: ecutives; and 2) free just be >15% of paid-) CG score of below n; 3) executives' npacts; 4) equity in	To be eligible for <u>THSI 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>SETTHSI Index</u> is extended from the THSI 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 the Thailand (SE	he Thai IOD,	h in sustainable developm with support from the Stor ts are from the perspective s.	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	It quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and information is transparent and sufficiently disclosed. All form important elements of two out of five the CG components to be evaluated annually. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). (The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.)									
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmen policies. The (Companies de Declaration of I Certification, in managers and	nt of key contr Certification in eciding to becont Intent to kick off cluding risk asson employees, esta	Checklist include corruption of the monitoring are is good for three years. The a CAC certified member state and 18-month deadline to submit the monitoring of policy and ablishment of whistleblowing of the 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 an risk is unman	assessment of aged. Sources	sk rating provides an over of how much of a compan s to be reviewed include corpo	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored.						
	information, co.		her media, NGO reports/websi k, ESG controversies, issuer f		NEGL	Low	Medium	High	Severe	
	теропа, апа ча	ality & poor revi	iews.		0-10	10-20	20-30	30-40	40+	
ESG Book	positioned to the principle helps explain over-weightin	outperform o of financial mand of future risk-ad	sustainable companies that over the long term. The me atteriality including information djusted performance. Mate tith higher materiality and re terly 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 ma						nethodology to	
	AAA	8.571-10.00	0		The state of the s					
	AA	7.143-8.570	Leader:	leading its industry in m	managing the most significant ESG risks and opportunities					
	Α	5.714-7.142	2							
	BBB	4.286-5.713	Average:	a mixed or unexception industry peers	a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers					
	ВВ	2.857-4.285								
	В	1.429-2.856	Laggard:	lagging its industry based on its high exposure and failure to manage significant ESG risks						
	CCC	0.000-1.428				e		60. 1	p +	
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.									
	ESG Disclos	_					iges from 0 for n			

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

Jitra Amornthum FSS International Investment Advisory Securities Co., Ltd

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Company	Ticker	Price	Rating	Valuation & Risks
Home Product Center	HMPRO TB	THB 9.30	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 18.50	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 15.40	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.
Dohome PCL	DOHOME TB	THB 11.20	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.
CP All	CPALL TB	THB 57.00	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 30.00	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, and 4) an operating loss from its overseas units.
Com7	COM7 TB	THB 20.60	HOLD	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 32.50	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 15-Jul-2024 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.