EQUITY RESEARCH – RESULTS FLASH

HOME PRODUCT CENTER THAILAND / COMMERCE

FSS INTERNATIONAL INVESTMENT ADVISORY

HMPRO TB

1Q24 results at first glance

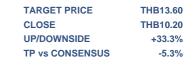
HMPRO's 1Q24 net profit of THB1.71b (+2.1% q-q, +6.3% y-y) beat our estimate and the consensus by 4% and 3%, respectively.

Highlights

- HMPRO reported a 1Q24 net profit of THB1.71b (+2.1% q-q, +6.3% y-y) due to increased sales, especially from the new branches opened last year, a y-y higher gross margin from the private brand of MegaHome, and lower expenses after pre-operating expenses disappeared.
- Total sales amounted to THB17.7b (+4.6% q-q, +2.6% y-y), despite persistent negative SSSG of 2% at HomePro and 4% at MegaHome, as sales from new branches outweighed the absence of HomePro expo in March.
- The gross margin was 26.2% (vs 27.3% in 4Q23 and 26.1% in 1Q23). It was up y-y due to support from the private brand of MagaHome, which posted a gross margin of 21.1%, higher than the 21.0% guidance. Also, HMPRO obtained more discounts from its suppliers. The SG&A-to-sales ratio stood at 18.5% (vs 20.8% in 4Q23 and 18.5% in 1Q23). It was flat y-y but down q-q due to an absence of pre-operating expenses after HMPRO did not open any new branches in this quarter.

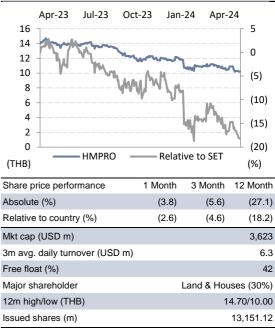
Outlook

- The 1Q24 net profit secured 25% of our full-year estimate. In April, the negative SSSG should persist by 1-2%. Although sales of electrical appliances, top selling items in 2Q, should continue edging up y-y, sales of construction products should decrease due to a negative impact of delayed government disbursements. However, we expect an outstanding recovery in the SSSG of HomePro and MegaHome in 2H24 once government disbursement resumes as usual.
- We retain a BUY call at our TP of THB13.60. Currently, HMPRO trades on an attractive valuation of 19.6x 2024E P/E, close to its fiveyear average -2SD. Besides, we anticipate a recovery in the 2H24 SSSG due to government disbursement and a low base in 3Q-4Q23.



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 (%)	-	(1.9)	(5.7)	(8.8)
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
EPS growth (%)	3.6	6.1	5.9	3.9
Core P/E (x)	20.8	19.6	18.5	17.8
Dividend yield (%)	3.9	4.2	4.4	4.6
EV/EBITDA (x)	12.2	11.5	10.9	10.4
Price/book (x)	5.2	5.0	4.8	4.5
Net debt/Equity (%)	44.5	46.3	48.9	50.2
ROE (%)	25.9	26.1	26.4	26.1



Sources: Bloomberg consensus; FSSIA estimates



Jitra Amornthum Fundamental Investment Analyst on Securities; License no. 014530 jitra.a@fssia.com, +66 2646 9966 Thada Jiracharoenying Research Assistant

thada.j@fssia.com, +66 2646 9964

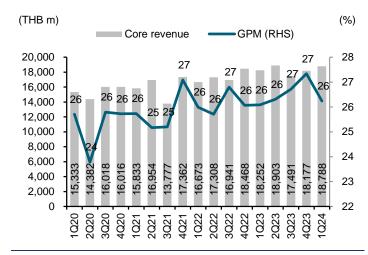
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Exhibit 1: HMPRO - 1Q24 results summary

YE Dec 31	1Q23	2Q23	3Q23	4Q23	1Q24	Cha	nge	1Q24	2023	2024E	Change
	(THB m)	(q-q%)	(y-y%)	%24E	(THB m)	(THB m)	(y-y%)				
Total revenue	18,252	18,903	17,491	18,177	18,788	3.4	2.9	24	72,822	77,688	6.7
Retail sales	17,223	17,789	16,390	16,881	17,664	4.6	2.6	24	68,283	72,986	6.9
Rental and service	477	464	434	507	451	(11.2)	(5.5)	23	1,882	1,966	4.4
Other income	551	650	666	788	673	(15)	22	25	2,656	2,736	3.0
Gross profit	5,328	5,593	5,280	5,717	5,563	(2.7)	4.4	24	21,918	23,405	6.8
Operating costs	(3,192)	(3,466)	(3,237)	(3,507)	(3,273)	(6.7)	2.5	23	(13,401)	(14,321)	6.9
Operating profit	2,135	2,127	2,043	2,210	2,289	3.6	7.2	25	8,516	9,084	6.7
Other income (expense)	2	11	(1)	13	8	(39)	315	26	28	30	9.6
Interest expense	(133)	(130)	(138)	(166)	(158)	(5)	18	24	(567)	(670)	18.2
Profit before tax	2,004	2,008	1,904	2,058	2,140	4.0	6.8	25	7,975	8,443	5.9
Тах	(393)	(388)	(371)	(380)	(427)	12.2	8.7	27	(1,533)	(1,604)	4.7
Reported net profit	1,611	1,620	1,533	1,677	1,713	2.1	6.3	25	6,442	6,839	6.1
Recurring net profit	1,611	1,620	1,533	1,677	1,713	2.1	6.3	25	6,442	6,839	6.1
EPS (THB)	0.12	0.12	0.12	0.13	0.13	2.1	6.3	25	0.49	0.52	6.1
Recurring EPS (THB)	0.12	0.12	0.12	0.13	0.13	2.1	6.3	25	0.49	0.52	6.1
Key Ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)		(%)	(%)	(ppt)
Retail sales margin	26.1	26.3	26.7	27.3	26.2	(1.1)	0.2		26.6	26.7	0.1
Operating margin	12.4	12.0	12.5	13.1	13.0	(0.1)	0.6		12.5	12.4	(0.0)
Recurring net margin	8.8	8.6	8.8	9.2	9.1	(0.1)	0.3		8.8	8.8	(0.0)
SG&A / sales	18.5	19.5	19.7	20.8	18.5	(2.2)	(0.0)		19.6	19.6	(0.0)
Operating statistics											
SSSG (%)											
HomePro	5.8	5.0	(3.6)	(8.5)	(2.0)				(0.5)	3.0	
MegaHome	0.0	(2.0)	(1.5)	(7.0)	(4.0)				(3.0)	3.0	
HomePro-Malaysia	8.0	(11.0)	(6.0)	(2.0)	1.0				(3.0)	3.0	
Number of stores (no.)	120	122	124	128	128				128	135	
Home Pro	87	86	87	89	89				89	92	
Home Pro S	5	5	5	5	5				5	5	
Mega Home	21	24	25	27	27				27	31	
Home Pro Malaysia	7	7	7	7	7				7	7	
Private brand proportion (%)											
HomePro	20.7	20.3	20.7	20.9	20.5				20.9	21.0	
MegaHome	n/a	n/a	19.2	19.7	21.1				19.7	21.0	

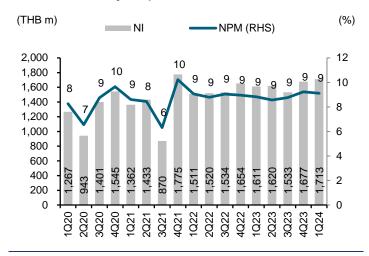
Sources: HMPRO; FSSIA estimates

Exhibit 2: Quarterly revenue and GPM



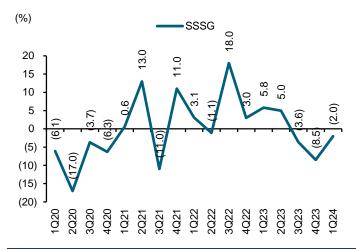
Sources: HMPRO; FSSIA compilation

Exhibit 3: Quarterly net profit



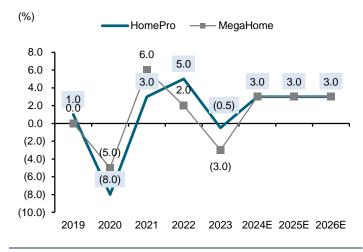
Sources: HMPRO; FSSIA compilation

Exhibit 4: HomePro's SSSG



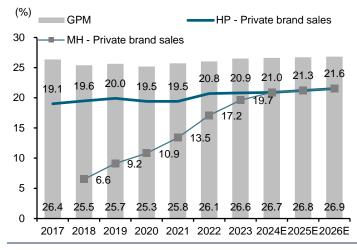
Sources: HMPRO; FSSIA compilation

Exhibit 6: Yearly SSSG and expect SSSG 2024 of 3%



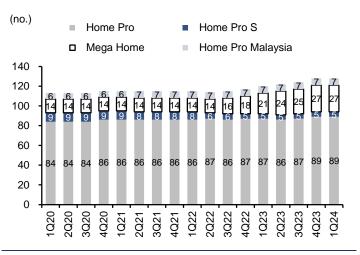
Sources: HMPRO; FSSIA estimates

Exhibit 8: Target proportion of private brand



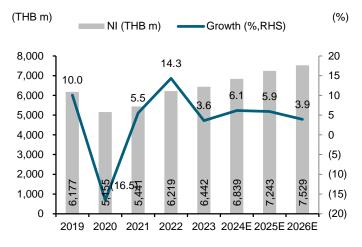
Sources: HMPRO; FSSIA estimates

Exhibit 5: There was no store expansion in 1Q24



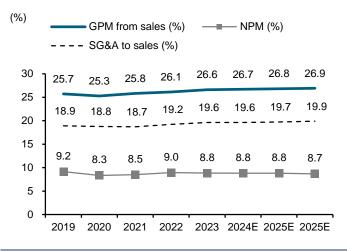
Sources: HMPRO; FSSIA compilation





Sources: HMPRO; FSSIA estimates

Exhibit 9: Profitability



Sources: HMPRO; FSSIA estimates

Exhibit 10: Rolling one-year forward P/E band

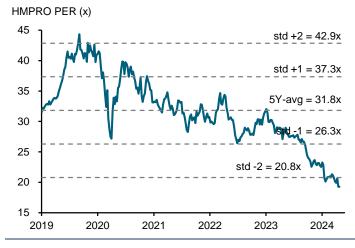
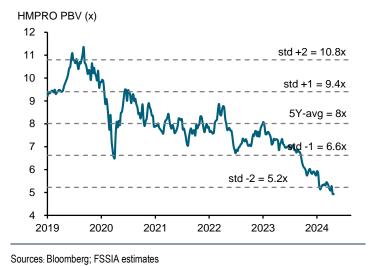


Exhibit 11: Rolling one-year forward P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 12: Commerce peers as of 29 April 2024

Company	BBG	Rec	S	hare price	;	Market	P	E	R	0E	PE	3V	- EV/ EB	BITDA -
			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	56.75	77.00	36	13,768	24.2	20.7	18.1	19.3	4.6	4.1	19.0	16.4
CP Axtra	CPAXT TB	BUY	32.00	36.00	13	9,144	31.8	27.1	3.6	4.2	1.1	1.1	11.7	10.9
Berli Jucker*	BJC TB	n/a	24.80	n/a	n/a	2,629	17.7	16.3	4.5	4.8	0.8	0.8	11.9	11.4
Consumer Staple average						25,541	24.6	21.4	8.7	9.4	2.2	2.0	14.2	12.9
Consumer Discretionary														
Com7	COM7 TB	BUY	18.10	22.50	24	1,166	14.5	13.4	34.3	32.0	4.6	4.0	9.9	8.8
Central Retail Corp	CRC TB	BUY	34.00	44.00	29	5,538	22.7	20.3	12.9	13.3	2.8	2.6	9.8	9.2
Home Improvement														
Index Living Mall	ILM TB	BUY	20.40	26.70	31	278	13.1	12.1	12.9	13.5	1.7	1.6	6.9	6.4
Home Product Center	HMPRO TB	BUY	10.20	13.60	33	3,623	19.6	18.5	26.1	26.4	5.0	4.8	11.5	10.9
Siam Global House	GLOBAL TB	HOLD	16.00	17.30	8	2,248	28.2	25.0	12.3	12.9	3.3	3.1	21.7	19.5
Dohome	DOHOME TB	HOLD	10.60	11.80	11	925	35.2	27.3	7.7	9.2	2.6	2.4	17.8	15.6
Home Improvement avg.						7,074	24.0	20.7	14.8	15.5	3.2	3.0	14.5	13.1
Consumer Discretionary avg.						13,778	22.2	19.4	17.7	17.9	3.3	3.1	12.9	11.7
Total average						39,319	23.0	20.1	14.7	15.1	3.0	2.7	13.4	12.1

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	C
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	C
Recurring non-operating income	0	(2)	(2)	(2)	(2)
Non-recurring items	0	0	0	0	C
Profit before tax	7,660	7,975	8,443	8,943	9,295
Тах	(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	C
Preferred dividends	0	0	0	0	C
Other items	0	0	0	0	C
Reported net profit	6,219	6,442	6,839	7,243	7,529
Non-recurring items & goodwill (net)	0	0	0	0	C
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

Cash Flow (THB III) fear Ending Dec	2022	2023	2024E	2023E	2020E
Recurring net profit	6,219	6,442	6,839	7,243	7,529
Depreciation	3,156	3,431	3,670	4,018	4,389
•					
Associates & minorities	0	0	0	0	0
Other non-cash items	-	-	-	-	-
Change 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	0
Capex - new investment	(5,041)	(5,142)	(5,656)	(6,222)	(6,408)
•		()			,
Net 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	0
Debt finance	1,946	2,499	1,172	2,015	1,400
Other financing cash flows	0	0	0	0	0
Cash flow from financing	(3,052)	(2,762)	(4,412)	(3,899)	(4,748)
Non-recurring cash flows	0	0	0	0	0
Other adjustments	0	0	0	0	0
Net other adjustments	Ő	ů	ů 0	ů 0	Ő
-					
Movement 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
Per share (THB)					
FCFF per share	0.33	0.33	0.40	0.40	0.44
FCFE per share	0.45	0.48	0.43	0.50	0.49
Recurring cash flow per share	0.45	0.48	0.43	0.86	0.49
	0.71	0.75	0.00	0.00	0.31
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
	LULL	2020	20212	LOLOL	20202
Tangible 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
,					-
Intangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	0	0	0	0	0
Invest. in associates & subsidiaries	0	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
Inventories	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			26,813	28,142	29,524
	24,246	25,559			
Minorities etc.	0	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	9,141
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)
Invested capital	41,528	45,100	47,943	51,135	54,078
* Includes convertibles and preferred stock which is being	treated as debt				
Per share (THB)					
Book value per share	1.84	1.94	2.04	2.14	2.24
Tangible 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
	2022	2023	2024E	2025E	2026E
Valuation			19.6	10 E	47.0
	24.6	20.0	19.0	18.5	17.8
Recurring P/E (x) *	21.6	20.8		- / -	
Recurring P/E (x) * Recurring P/E @ target price (x) *	28.8	27.8	26.2	24.7	23.8
Recurring P/E (x) * Recurring P/E @ target price (x) *				24.7 18.5	23.8 17.8
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	28.8	27.8	26.2		
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%)	28.8 21.6 3.7	27.8 20.8 3.9	26.2 19.6 4.2	18.5 4.4	17.8 4.6
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	28.8 21.6 3.7 5.5	27.8 20.8 3.9 5.2	26.2 19.6 4.2 5.0	18.5 4.4 4.8	17.8 4.6 4.5
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	28.8 21.6 3.7 5.5 5.5	27.8 20.8 3.9 5.2 5.2	26.2 19.6 4.2 5.0 5.0	18.5 4.4 4.8 4.8	17.8 4.6 4.5 4.5
Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	28.8 21.6 3.7 5.5 5.5 12.8	27.8 20.8 3.9 5.2 5.2 12.2	26.2 19.6 4.2 5.0 5.0 11.5	18.5 4.4 4.8 4.8 10.9	17.8 4.6 4.5 4.5 10.4
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	28.8 21.6 3.7 5.5 5.5	27.8 20.8 3.9 5.2 5.2	26.2 19.6 4.2 5.0 5.0	18.5 4.4 4.8 4.8	17.8 4.6 4.5 4.5

2022

2023

2024E

2025E

2026E

* Pre-exceptional, pre-goodwill and fully diluted ** EBITDA includes associate income and recurring non-operating income

Sources: Home Product Center; FSSIA estimates



Home Product Center PCL (HMPRO TB)

FSSIA ESG rating

 \star \star \star \star

87.20 /100

Exhibit 13: FSSIA ESG score implication

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.
$\star\star$	>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 14: ESG – peer comparison

	FSSIA		Domestic ratings						Global 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	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		Y	Y	4.00	4.00	Declared	Medium	66.56			58.59	24.00	2.39	

Sources: SETTRADE.com; FSSIA's compilation

Exhibit 15: 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 16: 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	Vaa	Vaa	Vaa	Vaa	Vaa	Vaa	Vaa	Vaa
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 40	No E1	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
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			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	3	3	3	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	76	77
No. of executives / company managers	17	16	17	19	18	21	25	24
No. of female executives	8	9	10	11	13	14	14	13
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 committee meetings	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	ау			Rating						
The Dow Jones	process bas	ed on the com	transparent, rules-based panies' Total Sustainabi	lity Scores resulting	Sustainability A	ssessment (C	he annual S&P (SA) for DJSI. Co	mpanies with	an S&P Globa		
Sustainability Indices (<u>DJSI</u>) By S&P Global			al Corporate Sustainabili anies within each industr		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			lity in Environmental and ansparency in Governan				<u>sion</u> , verified dat licator, unless the				
List (<u>THSI</u>) by The Stock			preemptive criteria, with the board members and e				The scoring will I y and materiality		nted against th		
Exchange of	, 0	0	, and combined holding r	, ,			from the THSI co		se 1) market		
Thailand (<u>SET</u>)			ualifying criteria include: tors and free float violati				D150b); 2) free fl at least 9 out of 1				
	wrongdoing	related to CG,	social & environmental arnings in red for > 3 yea	impacts; 4) equity in		et capitalisation	on-weighted inde				
CG Score by Thai			h in sustainable develop with support from the Sto				ories: 5 for Excel 0-79), 2 for Fair (6				
Institute of Directors		ET). The result on of operations	ts are from the perspectives	ve of a third party, not			w 50. Weightings olders (weight 2				
Association (Thai IOD)			5.		•	25%); 4) disclo	sure & transpare				
AGM level By Thai			vhich shareholders' rights I into business operation				four categories: (80-89), and not				
Investors	transparent	and sufficiently	y disclosed. All form impo	ortant elements of two	very 6000 (90	-99), 5101 T all	(80-89), and not				
Association (TIA) with			ents to be evaluated anr ures before the meeting								
support from	date (45%),	and after the r	meeting (10%). (The first a	assesses 1) advance							
the SEC			tion for voting; and 2) facilitat es 1) the ease of attending n	ting how voting rights can be neetings; 2) transparency							
			ess for Q&A. The third involve es, resolutions and voting re-								
<mark>Thai CAC</mark> By Thai			Checklist include corrupti ols, and the monitoring a				ed by a committe or granting certific				
Private Sector	policies. The	e Certification i	s good for three years.		approvals who	se members a	re twelve highly i				
Collective Action Against			ne a CAC certified member s an 18-month deadline to sul		professionalism	n and ethical a	chievements.				
Corruption	Certification, i	ncluding risk ass	essment, in place of policy a ablishment of whistleblowing	nd control, training of							
(CAC)		n of policies to al		onalmolo, and							
Morningstar Sustainalytics	based on ar risk is unma	n assessment o naged. Sources	sk rating provides an ove of how much of a compa s to be reviewed include corp	ny's exposure to ESG			score is the sum higher ESG risk		ed risk. The		
	information, c	ompany feedbaci	her media, NGO reports/web k, ESG controversies, issuer		NEGL	Low	Medium	High	Severe		
		uality & peer revi			0-10	10-20	20-30	30-40	40+		
ESG Book	positioned to the principle helps explai over-weighti	o outperform o of financial ma n future risk-ac	sustainable companies th ver the long term. The m ateriality including inform djusted performance. Ma th higher materiality and rly basis.	ethodology considers nation that significantly teriality is applied by	scores using m	ateriality-base	ated as a weight d weights. The s ndicating better p	core is scaled			
<u>MSCI</u>				anagement of financially their exposure to ESG rise					nethodology to		
	AAA	8.571-10.00	Leader:	leading its industry in m	anaging the most s	ignificant ESG ri	sks and opportunitie	s			
	AA A	7.143-8.570 5.714-7.142									
	BBB	4.286-5.713		a mixed or unexception	al track record of m	anaging the mos	t significant ESG ris	ks and opportu	nities relative to		
	BB	2.857-4.285	-	industry peers							
	в	1.429-2.856	3								
	ccc	0.000-1.428	Laggard:	lagging its industry base	ed on its high expos	ure and failure to	o manage significar	t ESG risks			
Moody's ESG solutions	believes tha	t a company in		take into account ESG o to its business model and medium to long term.							
Refinitiv ESG rating	Designed to based on pu	transparently ublicly available	and objectively measure and auditable data. The	a company's relative ES e score ranges from 0 to are 0 to 25 = poor; >25 to 50	100 on relative E	SG performar	ice and insufficie	nt degree of t			
S&P Global	The S&P GI	obal ESG Sco	re is a relative score mea	asuring a company's perf ssification. The score ran	ormance on and	management		,	id impacts		
	ESG Score		Bloomberg score evalu	ating the company's agg	regated Environr	nental, Social					
Bloomberg			score is based on Bloo of Pillar Scores, where	the weights are determin							

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

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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 10.20	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 20.40	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 16.00	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 10.60	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.
CP All	CPALL TB	THB 56.75	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 32.00	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 18.10	BUY	Downside risks to our P/E-based TP include 1) lower consumption and domestic purchasing power, 2) store cannibalization, and 3) product shortages.
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 29-Apr-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.