EQUITY RESEARCH - COMPANY REPORT

HOME PRODUCT CENTER

THAILAND / COMMERCE

Slight 1Q24E net profit growth before a jump in 2H24E

- We expect a 1Q24 net profit of THB1.64b, down 2.2% q-q due to seasonality but up 1.8% y-y, supported by higher new store sales last year.
- The net profit should slightly increase in 2Q24 before a sharper recovery in 2H24.
- The current valuation is undemanding. We retain a BUY call at our TP of THB13.60 (DCF).

Expect 1Q24 net profit to inch up y-y due to new store sales

We expect a 1Q24 net profit of THB1.64b, down 2.2% q-q due to seasonality but up 1.8% y-y, supported by new store sales after HMPRO introduced over 11 new stores in 2023. Specifically, we anticipate total sales of THB17.3b, slightly up 0.5% y-y. The SSSG of HomePro and MegaHome should remain in the red at 2% and 5% due to purchasing power, which was yet to fully recover despite the E-receipt scheme and the absence of the HomePro Expo in March. Excluding the effect of the HomePro Expo, we anticipate HomePro to post a negative SSSG of just 0.5%. Finally, HomePro Malaysia should report an extended SSSG of 1.5%.

GPM and SG&A-to-sales should be flat y-y

We project a 1Q24 GPM of 26.1% (flat y-y) due to a higher electric appliance sales mix from the E-receipt campaign and a higher structural product sales mix via MegaHome. SG&A-to-sales should come in flat y-y at 18.5%, despite new store launches in 2023, thanks to 1) lower electricity prices and 2) the zero new store launch plan in 1Q24, resulting in lower pre-operating expenses.

Net profit should edge up in 2Q24 before a sharper recovery in 2H24

If 1Q24 is in line, it secures 24% of our 2024E net profit. We retain our 2024E net profit of THB6.84b (+6.1% y-y), with a slight y-y 2Q24E net profit growth due to electrical appliance sales and more varieties of trade-ins. Also, we anticipate a sharper recovery in 2H24 due to a low base and structural products from MegaHome, which should benefit from government disbursements. Note sales of MegaHome increased from 14% of total sales in 2022 to 17% in 2023.

Retain BUY at our TP of THB13.60 on an undemanding valuation

We maintain a BUY call at our TP of THB13.60. HMPRO traded on a 2024E P/E of 20x, close to its five-year historical average -2SD. In the rest of this year, the net profit should grow y-y, supported by new MagaHome stores introduced last year and private brand sales.

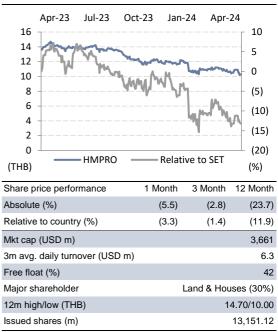
TARGET PRICE THB13.60 CLOSE THB10.30 UP/DOWNSIDE +32.0% PRIOR TP THB13.60 CHANGE IN TP UNCHANGED TP vs CONSENSUS -5.6%

UNCHANGED

KEY STOCK DATA

HMPRO TB

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
Chg. In EPS est. (%)	-	-	-	-
EPS growth (%)	3.6	6.1	5.9	3.9
Core P/E (x)	21.0	19.8	18.7	18.0
Dividend yield (%)	3.9	4.1	4.4	4.5
EV/EBITDA (x)	12.3	11.6	11.0	10.5
Price/book (x)	5.3	5.1	4.8	4.6
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

PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT



Investment thesis

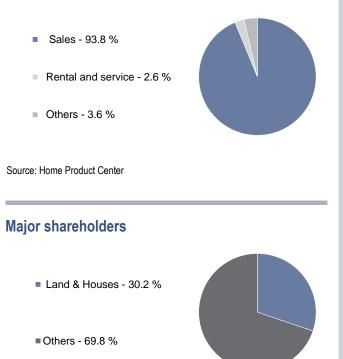
HMPRO is a leader in the retail home improvement business in Thailand. Established in 1995, it is a joint venture between Land and Houses and Quality Houses. HMPRO has stores mainly in Bangkok and its vicinity. They accounted for over 36% of total stores. Also, the Central, the North East, and the South 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





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) lowerthan-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 Apr 2024
 1Q24 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

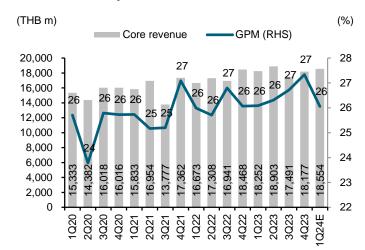


Exhibit 1: HMPRO - 1Q24E results preview

YE Dec 31	1Q23	2Q23	3Q23	4Q23	1Q24E	Cha	ange	1Q24E	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	18,554	2.1	1.7	24	72,822	77,688	6.7
Retail sales	17,223	17,789	16,390	16,881	17,313	2.6	0.5	24	68,283	72,986	6.9
Rental and service	477	464	434	507	450	(11)	(5.6)	23	1,882	1,966	4.4
Other income	551	650	666	788	791	0.4	43	29	2,656	2,736	3.0
Gross profit	5,328	5,593	5,280	5,717	5,420	(5.2)	1.7	23	21,918	23,405	6.8
Operating costs	(3,192)	(3,466)	(3,237)	(3,507)	(3,209)	(8.5)	0.5	22	(13,401)	(14,321)	6.9
Operating profit	2,135	2,127	2,043	2,210	2,211	0.0	3.5	24	8,516	9,084	6.7
Other income / (expense)	2	11	(1)	13	7	(47)	263	23	28	30	9.6
Interest expense	(133)	(130)	(138)	(166)	(168)	1.3	26	25	(567)	(670)	18.2
Profit before tax	2,004	2,008	1,904	2,058	2,050	(0.4)	2.3	24	7,975	8,443	5.9
Тах	(393)	(388)	(371)	(380)	(410)	7.8	4.4	26	(1,533)	(1,604)	4.7
Reported net profit	1,611	1,620	1,533	1,677	1,640	(2.2)	1.8	24	6,442	6,839	6.1
Recurring net profit	1,611	1,620	1,533	1,677	1,640	(2.2)	1.8	24	6,442	6,839	6.1
EPS (THB)	0.12	0.12	0.12	0.13	0.12	(2.2)	1.7	24	0.49	0.52	6.1
Recurring EPS (THB)	0.12	0.12	0.12	0.13	0.12	(2.2)	1.7	24	0.49	0.52	6.1
Key Ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)		(%)	(%)	(ppt)
Retail sales margin	26.1	26.3	26.7	27.3	26.1	(1.3)	(0.0)		26.6	26.7	0.1
Operating margin	12.4	12.0	12.5	13.1	12.8	(0.3)	0.4		12.5	12.4	(0.0)
Recurring net margin	8.8	8.6	8.8	9.2	8.8	(0.4)	0.0		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)	(5.0)				(3.0)	3.0	
HomePro-Malaysia	8.0	(11.0)	(6.0)	(2.0)	1.5				(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	

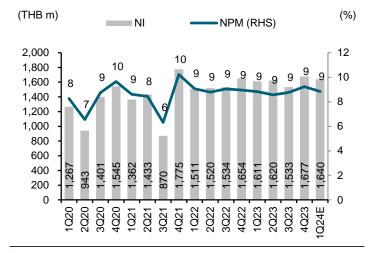
Sources: HMPRO; FSSIA estimates

Exhibit 2: Quarterly revenue and GPM

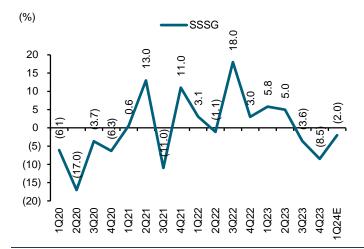


Sources: HMPRO; FSSIA estimates

Exhibit 3: Quarterly net profit

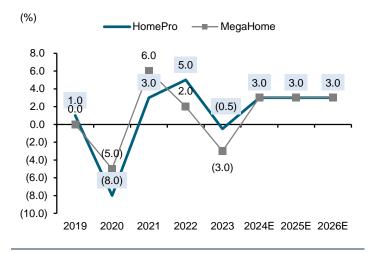


Sources: HMPRO; FSSIA estimates



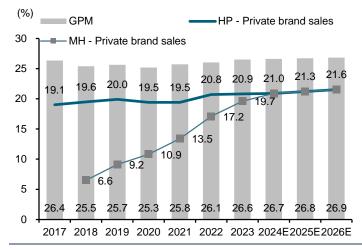
Sources: HMPRO; FSSIA estimates

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



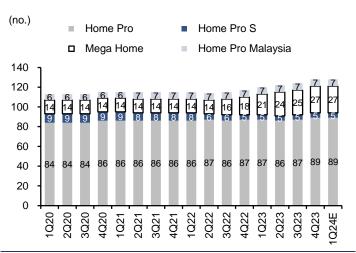
Sources: HMPRO; FSSIA estimates

Exhibit 8: Target proportion of private brand



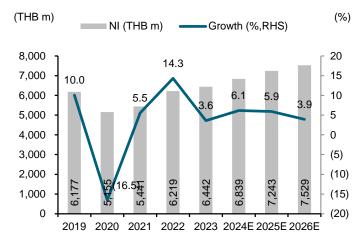
Sources: HMPRO; FSSIA estimates

Exhibit 5: Store breakdown



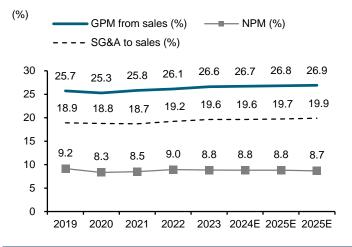
Sources: HMPRO; FSSIA estimates





Sources: HMPRO; FSSIA estimates

Exhibit 9: Profitability



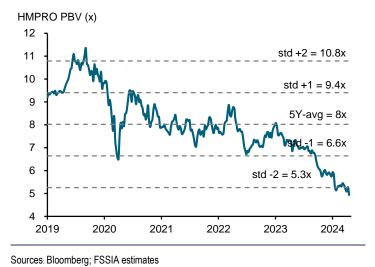
Sources: HMPRO; FSSIA estimates

Jitra Amornthum

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 22 April 2024

Company	BBG	Rec	S	hare price	;	Market	F	PE	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	55.50	77.00	39	13,476	23.7	20.3	18.1	19.3	4.5	4.0	18.8	16.2
CP Axtra	CPAXT TB	BUY	31.75	36.00	13	9,080	31.5	26.8	3.6	4.2	1.1	1.1	11.6	10.9
Berli Jucker*	BJC TB	n/a	25.00	n/a	n/a	2,757	18.5	17.5	4.5	4.7	0.8	0.8	12.0	11.5
Consumer Staple average						25,313	24.6	21.5	8.7	9.4	2.1	2.0	14.1	12.9
Consumer Discretionary														
Com7	COM7 TB	BUY	17.90	22.50	26	1,154	14.4	13.2	34.3	32.0	4.6	3.9	9.8	8.7
Central Retail Corp	CRC TB	BUY	33.75	44.00	30	5,502	22.6	20.2	12.9	13.3	2.8	2.6	9.8	9.2
Home Improvement														
Index Living Mall	ILM TB	BUY	20.00	26.70	34	273	12.8	11.8	12.9	13.5	1.6	1.6	6.8	6.3
Home Product Center	HMPRO TB	BUY	10.30	13.60	32	3,661	19.8	18.7	26.1	26.4	5.1	4.8	11.6	11.0
Siam Global House	GLOBAL TB	BUY	16.00	17.70	11	2,250	27.1	24.1	12.3	13.0	3.2	3.0	21.0	18.9
Dohome	DOHOME TB	BUY	10.60	12.30	16	925	33.6	26.1	7.7	9.3	2.5	2.3	17.4	15.1
Home Improvement avg.						7,109	23.3	20.2	14.8	15.5	3.1	2.9	14.2	12.8
Consumer Discretionary avg.						13,765	21.7	19.0	17.7	17.9	3.3	3.0	12.7	11.5
Total average						39,078	22.7	19.9	14.7	15.1	2.9	2.7	13.2	12.0

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		2,736	2,818	, -

Sources: Home Product Center; FSSIA estimates

Financial Statements

Home Product Center

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
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	(
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	(
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	(
Debt finance	1,946	2,499	1,172	2,015	1,400
Other financing cash flows	0	0	0	0	(4 740)
Cash flow from financing	(3,052)	(2,762)	(4,412)	(3,899)	(4,748)
lon-recurring cash flows	0	0	0	0	(
Other adjustments	0	0	0	0	(
let other adjustments	0	0	0	0	(
Novement in cash	874	1,008	130	656	361
ree cash flow to firm (FCFF)	4,370.42	4,337.61	5,212.19	5,220.46	5,821.03
ree cash flow to equity (FCFE)	5,871.79	6,268.86	5,713.83	6,570.40	6,508.28
Per share (THB)					
CFF per share	0.33	0.33	0.40	0.40	0.44
CFE per share	0.45	0.48	0.43	0.50	0.49
Recurring cash flow per share	0.71	0.75	0.80	0.86	0.91
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
angible 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)
angible 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
VC 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
Ainorities etc.	0	0	0	0	(
otal shareholders' equity	24,246	25,559	26,813	28,142	29,524
.ong 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
ong-term liabilities	16,454	19,910	19,941	21,637	22,988
VC 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
otal liabilities and shareholders' equity	65,184	69,047	73,332	78,195	82,673
Vet 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 bei				,	,
er share (THB)					
Book value per share	1.84	1.94	2.04	2.14	2.24
angible book value per share	1.84	1.94	2.04	2.14	2.24
inancial strength					
let debt/equity (%)	40.8	44.5	46.3	48.9	50.2
let 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	20265
Recurring P/E (x) *	21.8	21.0	19.8 26.2	18.7	18.0
Recurring P/E @ target price (x) *	28.8	27.8	26.2	24.7	23.8
Reported P/E (x)	21.8	21.0	19.8	18.7	18.
Dividend yield (%)	3.7	3.9	4.1	4.4	4.
Price/book (x)	5.6	5.3	5.1	4.8	4.6
		52	5.1	4.8	4.
Price/tangible book (x)	5.6	5.3			
Price/tangible book (x) V/EBITDA (x) **	12.9	12.3	11.6	11.0	
rice/tangible book (x)					10.9 13.9 2.8

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.
\star	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								Globa	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	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: <u>SETTRADE.com</u>; 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	Vee	Vaa	Vaa	Vee	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	No 54	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 Xoo	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 Board size	12	12	44	11	11	11	11	12
			11			4		
No. of independent directors (ID)	4	4	4	4	4		4 1	4
No. of women on board No. of non-executive directors on board	1 11	1	1	1	1 9	1 9	9	1
		11	10	10				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
	3	2	2	2	2	2	2	4
No. of nomination committee meetings								
No. of nomination committee meetings Nomination meeting attendance % Sustainability governance	100	100	100	100	100	100	100	100

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

	Methodolog	у			Rating				
The Dow			ransparent, rules-based		Be a member a	nd invited to t	ne annual S&P G	lobal Corpora	ite
Jones	process bas	ed on the comp	panies' Total Sustainabi	lity Scores resulting	,	· ·	SA) for DJSI. Co		
Sustainability			al Corporate Sustainabili				of the S&P Glob		
Indices (DJSI) By S&P Global	Only the top inclusion.	-ranked compa	anies within each industr	y are selected for	scoring compar selected from th	· ·	fied. The constitu	uents of the D	JOI INDICES are
Sustainability		•	ity in Environmental and				ion, verified data		
Investment	0 0		ansparency in Governan				icator, unless the		
List (<u>THSI</u>) by The Stock			preemptive criteria, with				The scoring will t and materiality.		ted against th
Exchange of	, 0	0	e board members and e and combined holding r	, ,			rom the THSI co		co 1) market
Thailand			alifying criteria include:				0150b); 2) free fl		
(<u>SET</u>)			ors and free float violati				t least 9 out of 1		
			social & environmental i				n-weighted inde	x, cap 5% qua	arterly weight
	negative ter	ritory; and 5) ea	arnings in red for > 3 yea	ars in the last 5 years.	maximum, and	no cap for nur	nber of stocks.		
CG Score			n in sustainable develop				ories: 5 for Excel		
by Thai			vith support from the Sto				-79), 2 for Fair (6		
Institute of Directors		n of operations	s are from the perspective	ve of a third party, not			v 50. Weightings olders (weight 2		
Association	anevaluatio				•		sure & transpare		
(Thai IOD)					responsibilities			, (,.,,	
AGM level	It quantifies	the extent to w	hich shareholders' right	s and equitable	The scores are	classified into	four categories:	5 for Exceller	t (100), 4 for
By Thai			into business operation				(80-89), and not		
Investors			disclosed. All form impo						
Association			ents to be evaluated ann						
(TIA) with support from			ures before the meeting neeting (10%). (The first a						
the SEC				ting how voting rights can be					
			es 1) the ease of attending n						
			ss for Q&A. The third involve as, resolutions and voting re-						
Thai CAC			hecklist include corrupti	,	The document	will be reviewe	d by a committe	e of nine profe	essionals A
By Thai			ols, and the monitoring a				r granting certific		
Private Sector	policies. The	e Certification is	s good for three years.				e twelve highly r		
Collective			e a CAC certified member s		professionalism	and ethical a	chievements.		
Action Against			an 18-month deadline to sul essment, in place of policy a						
Corruption (CAC)	managers and	l employees, esta	blishment of whistleblowing						
(6/(6)	communicatio	n of policies to all	stakeholders.)						
Morningstar			k rating provides an ove				score is the sum		d risk. The
Sustainalytics			f how much of a compar- to be reviewed include corp		more risk is unr	nanaged, the	higher ESG risk	is scored.	
			er media, NGO reports/web		NECL	1	N A = a 1 1 1 1 1 1	115-1-	C
	information, co	ompany feedback	, ESG controversies, issuer		NEGL	Low	Medium	High	Severe
	information, co reports, and q	ompany feedback uality & peer revie	α, ESG controversies, issuer ews.	feedback on draft ESG	0-10	10-20	20-30	30-40	40+
ESG Book	information, co reports, and q The ESG sc	ompany feedback uality & peer revie ore identifies s	x, ESG controversies, issuer ews. ustainable companies th	feedback on draft ESG	0-10 The total ESG s	10-20 score is calcul	20-30 ated as a weight	30-40 ed sum of the	40+ features
ESG Book	information, co reports, and q The ESG sc positioned to	ompany feedback uality & peer revie ore identifies so o outperform ov	x, ESG controversies, issuer ews. ustainable companies th /er the long term. The m	feedback on draft ESG nat are better ethodology considers	0-10 The total ESG s scores using m	10-20 core is calcul ateriality-base	20-30 ated as a weight d weights. The s	30-40 ed sum of the core is scaled	40+ features
ESG Book	The ESG sc positioned to the principle	ompany feedback uality & peer revie ore identifies so o outperform ov of financial ma	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform	feedback on draft ESG hat are better lethodology considers hation that significantly	0-10 The total ESG s scores using m	10-20 core is calcul ateriality-base	20-30 ated as a weight	30-40 ed sum of the core is scaled	40+ features
ESG Book	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti	ompany feedback uality & peer revie ore identifies so outperform ov of financial ma n future risk-ad ng features wit	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and	feedback on draft ESG hat are better lethodology considers lation that significantly teriality is applied by	0-10 The total ESG s scores using m	10-20 core is calcul ateriality-base	20-30 ated as a weight d weights. The s	30-40 ed sum of the core is scaled	40+ features
ESG Book	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti	ompany feedback uality & peer revie ore identifies so o outperform ov of financial ma n future risk-ad	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and	feedback on draft ESG hat are better lethodology considers lation that significantly teriality is applied by	0-10 The total ESG s scores using m	10-20 core is calcul ateriality-base	20-30 ated as a weight d weights. The s	30-40 ed sum of the core is scaled	40+ features
ESG Book	information, co reports, and q The ESG sc positioned to the principle helps explai over-weight weights on a	or pany feedback uality & peer revie ore identifies si o outperform ov of financial ma n future risk-ad ng features wit a rolling quarter	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 'ly basis.	feedback on draft ESG hat are better lethodology considers lation that significantly teriality is applied by	0-10 The total ESG s scores using m and 100 with hi	10-20 score is calcul ateriality-base gher scores in	20-30 ated as a weight d weights. The s dicating better p	30-40 ed sum of the core is scaled erformance.	40+ features between 0
	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n	orre identifies si ore identifies si o outperform ov o financial ma n future risk-ad ng features wit a rolling quarter ratings aim to n	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 'ly basis. neasure a company's m	feedback on draft ESG hat are better lethodology considers hation that significantly teriality is applied by rebalancing these	0-10 The total ESG s scores using m and 100 with hi	10-20 score is calcul ateriality-base gher scores in	20-30 ated as a weight d weights. The s dicating better p inities. It uses a	30-40 ed sum of the core is scaled erformance.	40+ features between 0
	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n	orre identifies si ore identifies si o outperform ov o financial ma n future risk-ad ng features wit a rolling quarter ratings aim to n	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 'ly basis. neasure a company's m d laggards according to	feedback on draft ESG hat are better lethodology considers lation that significantly teriality is applied by rebalancing these anagement of financially their exposure to ESG ris	0-10 The total ESG s scores using m and 100 with hi relevant ESG risk sks and how well	10-20 score is calcul ateriality-base gher scores in as and opportu- they manage	20-30 ated as a weight d weights. The s dicating better po- nities. It uses a those risks relati	30-40 ed sum of the core is scaled erformance.	40+ features between 0
	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n identify indu	orre identifies si ore identifies si o outperform ov of financial ma n future risk-ad ng features wit a rolling quarter ratings aim to n stry leaders an	r, ESG controversies, issuer ews. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 1y basis. measure a company's m d laggards according to	feedback on draft ESG hat are better ethodology considers hation that significantly teriality is applied by rebalancing these anagement of financially	0-10 The total ESG s scores using m and 100 with hi relevant ESG risk sks and how well	10-20 score is calcul ateriality-base gher scores in as and opportu- they manage	20-30 ated as a weight d weights. The s dicating better po- nities. It uses a those risks relati	30-40 ed sum of the core is scaled erformance.	40+ features between 0
	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n identify indu AAA	orre identifies si ore identifies si o outperform ov of financial man n future risk-ad ng features wit a rolling quarter ratings aim to n stry leaders an 8.571-10.000	c, ESG controversies, issuer ws. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 1y basis. measure a company's m d laggards according to Leader:	feedback on draft ESG mat are better wethodology considers nation that significantly teriality is applied by rebalancing these anagement of financially their exposure to ESG ris	0-10 The total ESG s scores using m and 100 with hi relevant ESG risk sks and how well	10-20 score is calcul ateriality-base gher scores in as and opportu- they manage	20-30 ated as a weight d weights. The s dicating better po- nities. It uses a those risks relati	30-40 ed sum of the core is scaled erformance.	40+ features between 0
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	information, co reports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n identify indu AAA A BBB	ore identifies si ore identifies si o outperform ov of financial ma n future risk-ad ng features wit a rolling quarter ratings aim to n stry leaders an 8.571-10.000 7.143-8.570 5.714-7.142 4.286-5.713	c, ESG controversies, issuer ws. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and 1y basis. neasure a company's m d laggards according to D Leader: Average:	feedback on draft ESG hat are better lethodology considers lation that significantly teriality is applied by rebalancing these anagement of financially their exposure to ESG ris leading its industry in mage	0-10 The total ESG s scores using m and 100 with hi relevant ESG risk sks and how well anaging the most si	10-20 score is calcul ateriality-base gher scores in s and opportu they manage gnificant ESG ris	20-30 ated as a weight d weights. The s dicating better p inities. It uses a those risks relati	30-40 ed sum of the core is scaled erformance.	40+ features between 0
	information, correports, and q The ESG sc positioned to the principle helps explai over-weighti weights on a MSCI ESG n identify indu AAA A BBB BB	ore identifies si ore identifies si o outperform ov of financial ma n future risk-ad ng features wit a rolling quarter ratings aim to n stry leaders an 8.571-10.000 7.143-8.570 5.714-7.142 4.286-5.713 2.857-4.285	c, ESG controversies, issuer ws. ustainable companies th ver the long term. The m ateriality including inform justed performance. Ma h higher materiality and ly basis. neasure a company's m d laggards according to D Leader: Average:	feedback on draft ESG mat are better wethodology considers ation that significantly teriality is applied by rebalancing these anagement of financially their exposure to ESG ris leading its industry in ma a mixed or unexceptiona	0-10 The total ESG s scores using m and 100 with hi relevant ESG risk sks and how well anaging the most si	10-20 score is calcul ateriality-base gher scores in s and opportu they manage gnificant ESG ris	20-30 ated as a weight d weights. The s dicating better p inities. It uses a those risks relati	30-40 ed sum of the core is scaled erformance.	40+ features between 0
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Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings. Source: FSSIA's compilation

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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 10.30	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 20.00	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 downside risks to our DCF-based TP are 1) lower farm income, 2) a delay in government disbursement, 3) decreased private brand exposure and its lower gross margin, 4) higher-than-expected expenses, and 5) a larger-than-expected impact of the El Nino.
Dohome PCL	DOHOME TB	THB 10.60	BUY	Downside risks to our DCF-based TP include 1) lower farm income, 2) a delay in government disbursement, 3) a decreased private brand exposure and its lower margins, 4) higher-than-expected expenses, and 5) a higher-than-expected impact of the El Nino.
CP All	CPALL TB	THB 55.50	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 31.75	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 17.90	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 33.75	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 22-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.