EQUITY RESEARCH - NEWS FLASH







CENTRAL RETAIL CORP

THAILAND / COMMERCE

CRC TB



Central Chidlom: The Store of Bangkok

TARGET PRICE THB42.00
CLOSE THB34.50
UP/DOWNSIDE +21.7%
TP vs CONSENSUS +4.7%

Highlights

- เรามีมุมมองเป็นบวกเล็กน้อยเกี่ยวกับยอดขายและรายได้ค่าเช่าของ Central Chidlom ซึ่งเพิ่มขึ้นประมาณ 30% หลังปรับปรุงจากตัวเลขผู้เดินทางเข้าเยี่ยมชมห้างและมูลค่า การซื้อต่อใบเสร็จที่สูงขึ้น
- บริษัทฯ ได้ปรับพื้นที่ขายสุทธิซึ่งอยู่ที่ประมาณ 45,000 ตรม. เพื่อรองรับลูกค้าในกลุ่ม
 Premium โดยมุ่งเน้นไปที่สินค้าในกลุ่ม Luxury ความงาม แฟชั่น แม่และเด็กรวมถึง ตกแต่งบ้าน การปรับเปลี่ยนดังกล่าวช่วยยกระดับประสบการณ์ในการจับจ่ายใช้สอย
 ให้แก่ลูกค้าที่เป็นครอบครัวและเด็ก กลุ่มลูกค้าที่มีอายุน้อยลง (Gen Y และ Gen Z) นักท่องเที่ยวและกลุ่มลกค้าต่างชาติ
- ยอดขายจากนักท่องเที่ยวได้ปรับขึ้นจนสูงกว่าระดับก่อนโควิดไปแล้วโดยลูกค้าที่มี
 ยอดขายสูงสุด 3 อันดับแรกประกอบด้วยกลุ่ม CLMV ตะวันออกกลางและจีน ทั้งนี้
 ยอดขายจากนักท่องเที่ยวคิดเป็นประมาณ 20% ของยอดขายรวมของ Central
 Chidlom ซึ่งสูงกว่าค่าเฉลี่ยที่ 15% ของ Central สาขาอื่น

Outlook

- สำหรับแนวโน้มในปี 2025 CRC ตั้งเป้าให้ยอดขายรวมโตเป็นสองเท่าของอัตราการ
 เติบโตของ GDP พร้อมอัตราการเติบโตของยอดขายสาขาเดิม (SSSG) ที่ 1-3% บริษัท
 ฯ จะเปลี่ยนไปให้ความสำคัญกับการปรับปรุงห้างมากกว่าการขยายสาขาเนื่องจากให้
 ผลตอบแทนจากการลงทุนสูงกว่า ในขณะที่อัตรากำไรขั้นตันน่าจะยังทรงตัวหรือลดลง
 เล็กน้อยจากสัดส่วนยอดขายของ Go wholesale ที่สูงขึ้น
- เราคาดว่า SSSG ใน 4Q24 จะยังเป็นลบเล็กน้อยที่ 1-2% (เทียบกับ -3% ใน 3Q24) ส่วนมากมาจากการแข็งตัวของค่าเงินบาทใน 4Q24 เมื่อเทียบกับใน 4Q23 ซึ่งทำให้ ยอดขายในรูปเงินบาทลดลงเมื่อแปลงค่าจากเงินยูโรและดอง ทั้งนี้ SSSG ในอิตาลี (บันทึกเป็นสกุลเงินยูโร) น่าจะยังเป็นบวกที่ 1-3% ในขณะที่ SSSG (บันทึกเป็นสกุล เงินดอง) ในเวียดนามน่าจะทรงตัว ในประเทศไทยเราคาดว่า SSSG จะโต 1-3% โดย ได้ปัจจัยหนุนจากสินค้าในกลุ่มแฟชั่นซึ่งเราคาดว่าจะโต 4-5%

KEY STOCK DATA

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	248,391	261,386	280,688	300,732
Net profit	8,016	8,524	9,365	10,135
EPS (THB)	1.33	1.41	1.55	1.68
vs Consensus (%)	-	(1.4)	(4.7)	(10.2)
EBITDA	31,000	33,906	36,503	39,474
Recurring net profit	7,868	8,524	9,365	10,135
Core EPS (THB)	1.30	1.41	1.55	1.68
EPS growth (%)	13.5	8.3	9.9	8.2
Core P/E (x)	26.4	24.4	22.2	20.5
Dividend yield (%)	1.6	1.7	1.9	2.0
EV/EBITDA (x)	10.8	10.0	9.4	8.8
Price/book (x)	3.1	2.9	2.7	2.5
Net debt/Equity (%)	177.5	167.7	159.6	150.6
ROE (%)	12.2	12.2	12.4	12.4



Share price performance	1 Month	3 Month	12 Month			
Absolute (%)	0.7	3.0	(2.1)			
Relative to country (%)	1.7	13.4	0.0			
Mkt cap (USD m)			6,100			
3m avg. daily turnover (USD m)			8.4			
Free float (%)			55			
Major shareholder	Chirathivat family (67%)					
12m high/low (THB)	37.75/24.20					
Issued shares (m)			6,031.00			

Sources: Bloomberg consensus; FSSIA estimates



Thada JiracharoenyingFundamental Investment Analyst on Securities; License no. 054189 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

Exhibit 1: Central Chidlom



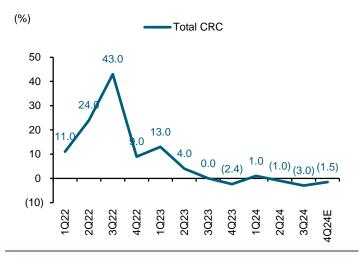
Source: CRC

Exhibit 3: Central Chidlom



Source: CRC

Exhibit 5: Quarterly total SSSG



Sources: CRC; FSSIA estimates

Exhibit 2: Central Chidlom



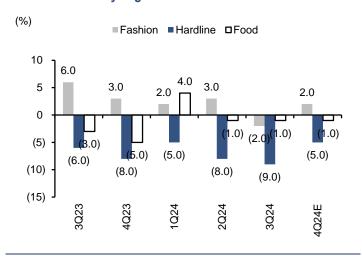
Source: CRC

Exhibit 4: Central Chidlom



Source: CRC

Exhibit 6: SSSG by segments



Sources: CRC; FSSIA estimates

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



 $Sources: Bloomberg; \, FSSIA \, estimates$

Exhibit 8: Rolling one-year forward P/BV band



Sources: Bloomberg; FSSIA estimates

Exhibit 9: Commerce peers as of 21 January 2025

Company	BBG	Rec	S	hare price	;	Market	PE		R	OE	PBV		- EV/ EB	ITDA -
			Current	Target	Upside	Сар	24E	25E	24E	25E	24E	25E	24E	25E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Consumer Staple														
CP All	CPALL TB	BUY	56.75	83.00	46	14,945	20.5	18.3	21.2	21.3	4.5	4.0	17.8	15.9
CP Axtra	CPAXT TB	BUY	28.50	34.00	19	8,713	27.1	23.1	3.7	4.3	1.0	1.0	9.7	8.8
Berli Jucker	BJC TB	BUY	22.90	31.00	35	2,691	20.8	18.0	3.7	4.2	0.8	0.7	11.9	11.5
Consumer Staple average						26,349	22.8	19.8	9.5	9.9	2.1	1.9	13.1	12.0
Consumer Discretionary												,		
Com7	COM7 TB	BUY	23.80	30.00	26	1,643	18.0	16.6	36.1	33.2	6.0	5.1	12.3	10.9
Central Retail Corp	CRC TB	BUY	34.50	42.00	22	6,100	24.4	22.2	12.2	12.4	2.9	2.7	10.0	9.4
Home Improvement														
Index Living Mall	ILM TB	BUY	15.00	22.00	47	222	10.0	9.1	12.4	13.1	1.2	1.2	6.3	5.8
Home Product Center	HMPRO TB	BUY	9.05	13.20	46	3,489	18.5	17.6	24.6	24.8	4.5	4.3	10.7	10.2
Siam Global House	GLOBAL TB	BUY	12.70	16.70	31	1,937	28.0	23.2	9.9	11.3	2.7	2.6	21.8	18.8
Dohome	DOHOME TB	HOLD	8.45	10.50	24	800	43.0	29.4	5.1	7.0	2.1	2.0	18.2	15.7
Home Improvement avg.		•	•	•	•	6,448	24.9	19.8	13.0	14.1	2.6	2.5	14.3	12.6
Consumer Discretionary avg.						14,191	23.7	19.7	16.7	17.0	3.2	3.0	13.2	11.8
Total average		,				40,540	23.4	19.7	14.3	14.6	2.8	2.6	13.2	11.9

Source: FSSIA estimates

Financial Statements

Central Retail Corp

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Revenue	236,031	248,391	261,386	280,688	300,732
Cost of goods sold	(159,647)	(164,941)	(174,291)	(187,831)	(201,941)
Gross profit	76,384	83,449	87,095	92,857	98,790
Other operating income	0	0	0	0	0
Operating costs	(64,784)	(70,171)	(72,378)	(77,161)	(81,919)
Operating EBITDA	28,771	31,000	33,906	36,503	39,474
Depreciation	(17,171)	(17,722)	(19,189)	(20,808)	(22,603)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	11,600	13,278	14,717	15,695	16,871
Net financing costs	(3,269)	(4,349)	(4,566)	(4,483)	(4,687)
Associates	820	990	935	954	973
Recurring non-operating income	824	995	935	954	973
Non-recurring items	245	148	0	0	0
Profit before tax	9,399	10,072	11,086	12,166	13,158
Tax	(1,794)	(1,550)	(2,030)	(2,242)	(2,437)
Profit after tax	7,605	8,523	9,056	9,923	10,721
Minority interests	(430)	(506)	(532)	(558)	(586)
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	7,175	8,016	8,524	9,365	10,135
Non-recurring items & goodwill (net)	(245)	(148)	0	0	0
Recurring net profit	6,930	7,868	8,524	9,365	10,135
Per share (THB)		.,000	0,02.	0,000	10,.00
Recurring EPS *	1.15	1.30	1.41	1.55	1.68
Reported EPS	1.19	1.33	1.41	1.55	1.68
DPS	0.48	0.55	0.58	0.64	0.70
Diluted shares (used to calculate per share data)	6,031	6,031	6,031	6,031	6,031
Growth	0,001	0,001	0,001	0,001	0,001
Revenue (%)	20.8	5.2	5.2	7.4	7.1
Operating EBITDA (%)	47.1	7.8	9.4	7.7	8.1
Operating EBIT (%)	360.7	14.5	10.8	6.6	7.5
Recurring EPS (%)	11,573.4	13.5	8.3	9.9	8.2
Reported EPS (%)	11,985.2	11.7	6.3	9.9	8.2
Operating performance	11,305.2	11.7	0.5	9.9	0.2
	20.4	22.0	22.2	22.4	22.0
Gross margin inc. depreciation (%)	32.4	33.6	33.3	33.1	32.8
Gross margin exc. depreciation (%)	39.6	40.7	40.7	40.5	40.4
Operating EBITDA margin (%)	12.2	12.5	13.0	13.0	13.1
Operating EBIT margin (%)	4.9	5.3	5.6	5.6	5.6
Net margin (%)	2.9	3.2	3.3	3.3	3.4
Effective tax rate (%)	20.9	17.1	20.0	20.0	20.0
Dividend payout on recurring profit (%)	41.8	42.2	41.4	41.4	41.4
Interest cover (X)	3.8	3.3	3.4	3.7	3.8
Inventory days	102.7	111.7	112.2	110.9	110.9
Debtor days	7.9	8.1	8.0	8.1	8.3
Creditor days	98.3	101.2	100.6	98.5	97.5
Operating ROIC (%)	20.5	20.3	19.5	20.0	21.2
ROIC (%)	5.0	5.8	5.9	5.9	6.1
ROE (%)	11.7	12.2	12.2	12.4	12.4
ROA (%) * Pre exceptional, pre-goodwill and fully diluted	3.7	4.3	4.3	4.4	4.5
	- 0000	2000	20045	20055	20005
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Sales of goods	211,903	221,926	233,780	251,550	270,019
Rental services	6,583	7,785	8,046	8,216	8,389
Rendering services	1,411	1,727	1,820	1,958	2,102
Other income	16,133	16,952	17,741	18,964	20,221

Sources: Central Retail Corp; FSSIA estimates

Financial Statements

Central Retail Corp

Seek Floor (TUB on) Your Fording Dog	2022	2022	20245	20255	2020
Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026
Recurring net profit	6,930	7,868	8,524	9,365	10,13
Depreciation Associates & minorities	17,171	17,722 (68)	19,189 0	20,808 0	22,60
Other non-cash items	(361) 762	539	555	635	64
Change in working capital	(2,748)	274	(30)	147	8
Cash flow from operations	21,754	26,337	28,238	30,955	33,47
Capex - maintenance	(22,856)	(26,174)	(22,000)	(22,660)	(23,340
Capex - new investment	(22,000)	-	-	(22,000)	(20,010
Net acquisitions & disposals	(1,704)	(372)	(6,274)	(9,078)	(9,422
Other investments (net)	0	0	0	0	(-)
Cash flow from investing	(24,561)	(26,546)	(28,274)	(31,738)	(32,762
Dividends paid	(2,895)	(3,317)	(3,527)	(3,875)	(4,194
Equity finance	1,454	237	448	448	44
Debt finance	1,776	2,486	3,546	4,654	3,49
Other financing cash flows	0	0	0	0	
Cash flow from financing	336	(594)	467	1,227	(253
Non-recurring cash flows	-	-	-	-	
Other adjustments	0	0	0	0	
Net other adjustments	0	0	0	0	
Movement in cash	(2,471)	(803)	431	444	45
Free cash flow to firm (FCFF)	672.19	4,432.31	4,843.31	4,038.27	5,759.2
ree cash flow to equity (FCFE)	(1,030.54)	2,276.66	3,510.28	3,871.12	4,202.7
Per share (THB)					
CFF per share	0.11	0.73	0.80	0.67	0.9
FCFE per share	(0.17)	0.38	0.58	0.64	0.7
Recurring cash flow per share	4.06	4.32	4.69	5.11	5.5
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026
* * * * * * * * * * * * * * * * * * * *					
Fangible fixed assets (gross)	116,316	128,631	150,631	173,291	196,63
Less: Accumulated depreciation	(67,271)	(71,134) 57,407	(90,323)	(111,131)	(133,734
Tangible fixed assets (net)	49,045 0	57,497 0	60,308 0	62,160 0	62,89
ntangible fixed assets (net) Long-term financial assets	0	0	0	0	
nvest. in associates & subsidiaries	25,588	26,190	26,720	27,267	27,83
Cash & equivalents	15,617	14,814	15,245	15,689	16,14
VC receivable	16,691	18,238	18,648	19,218	19,82
nventories	43,675	46,413	48,926	52,600	56,41
Other current assets	548	492	518	556	59
Current assets	76,532	79,956	83,337	88,063	92,98
Other assets	124,820	123,455	129,914	139,507	149,46
Fotal assets	275,984	287,097	300,279	316,997	333,17
Common equity	62,123	67,060	72,505	78,443	84,83
Minorities etc.	2,762	3,201	3,732	4,290	4,87
Fotal shareholders' equity	64,885	70,260	76,237	82,733	89,70
ong term debt	89,032	84,662	94,163	91,383	97,96
Other long-term liabilities	13,579	13,669	14,384	15,446	16,54
Long-term liabilities	102,611	98,331	108,547	106,830	114,51
A/C payable	39,828	41,831	43,657	46,461	49,31
Short term debt	48,039	54,895	48,941	56,374	53,28
Other current liabilities	20,621	21,779	22,897	24,599	26,34
Current liabilities	108,488	118,505	115,495	127,434	128,95
Fotal liabilities and shareholders' equity	275,984	287,097	300,279	316,997	333,17
Net working capital	466	1,532	1,538	1,314	1,16
nvested capital	199,919	208,673	218,480	230,248	241,36
Includes convertibles and preferred stock which is bei		,-	-,	,	,
Per share (THR)					
` ,	10.20	11 10	12.02	12 01	14.0
Book value per share	10.30 10.30	11.12 11.12	12.02 12.02	13.01 13.01	14.0 14.0
Book value per share Fangible book value per share	10.30 10.30	11.12 11.12	12.02 12.02	13.01 13.01	
Per share (THB) Sook value per share Fangible book value per share Financial strength	10.30	11.12	12.02	13.01	14.0
Book value per share Fangible book value per share Financial strength Net debt/equity (%)	10.30	11.12 177.5	12.02 167.7	13.01 159.6	14.0
Book value per share Fangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%)	10.30 187.2 44.0	11.12 177.5 43.5	12.02 167.7 42.6	13.01 159.6 41.7	14.0 150. 40.
Book value per share Fangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x)	10.30 187.2 44.0 0.7	11.12 177.5 43.5 0.7	12.02 167.7 42.6 0.7	13.01 159.6 41.7 0.7	14.0 150. 40.
Sook value per share iangible book value per share iinancial strength let debt/equity (%) let debt/total assets (%) current ratio (x) CF interest cover (x)	10.30 187.2 44.0 0.7 0.7	11.12 177.5 43.5 0.7 1.5	12.02 167.7 42.6 0.7 1.8	13.01 159.6 41.7 0.7 1.9	14.0 150. 40. 0.
Book value per share Fangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)	10.30 187.2 44.0 0.7 0.7 2022	11.12 177.5 43.5 0.7 1.5	12.02 167.7 42.6 0.7 1.8 2024E	13.01 159.6 41.7 0.7 1.9 2025E	14.0 150 40 0 1
Book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) /aluation Recurring P/E (x) *	10.30 187.2 44.0 0.7 0.7 2022 30.0	11.12 177.5 43.5 0.7 1.5 2023 26.4	12.02 167.7 42.6 0.7 1.8 2024E 24.4	13.01 159.6 41.7 0.7 1.9 2025E 22.2	14.0 150 40 0 1 2026
Book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) /aluation Recurring P/E (x) * Recurring P/E @ target price (x) *	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0	14.0 150 40 0 1 2026 20
Book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) //aluation Recurring P/E (x) * Reported P/E @ target price (x) * Reported P/E (x)	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2	14.0 150 40 0 1 2026 20 25
Gook value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) /aluation Recurring P/E (x) * Reported P/E (x) Dividend yield (%)	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0 1.4	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0 1.6	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4 1.7	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2 1.9	14.0 150 40 0 1 2026 20 25 20 2
Book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) /aluation Recurring P/E (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0 1.4 3.3	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0 1.6 3.1	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4 1.7 2.9	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2 1.9 2.7	14.0 150 40 0 1 2026 20 25 20 2
Book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x) /aluation Recurring P/E (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0 1.4 3.3 3.3	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0 1.6 3.1 3.1	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4 1.7 2.9 2.9	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2 1.9 2.7 2.7	14.0 150 40 0 1 2026 20 25 20 2 2
Sook value per share Financial strength Set debt/equity (%) Set debt/total assets (%) Current ratio (x) Finterest cover (x) Faluation Recurring P/E (x) * Recurring P/E @ target price (x) * Seported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0 1.4 3.3 3.3 11.5	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0 1.6 3.1 3.1 10.8	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4 1.7 2.9 2.9 10.0	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2 1.9 2.7 2.7 9.4	14.0 150 40 0 1 2026 20 25 20 2 2
Sook value per share Financial strength Set debt/equity (%) Set debt/total assets (%) Current ratio (x) Finterest cover (x) Faluation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	10.30 187.2 44.0 0.7 0.7 2022 30.0 36.5 29.0 1.4 3.3 3.3	11.12 177.5 43.5 0.7 1.5 2023 26.4 32.2 26.0 1.6 3.1 3.1	12.02 167.7 42.6 0.7 1.8 2024E 24.4 29.7 24.4 1.7 2.9 2.9	13.01 159.6 41.7 0.7 1.9 2025E 22.2 27.0 22.2 1.9 2.7 2.7	14.0 150 40 0 1 2026 20 25 20 2

Sources: Central Retail Corp; FSSIA estimates

Central Retail Corporation PCL (CRC TB)

FSSIA ESG rating

★ ★ ★ ★

Exhibit 10: FSSIA ESG score implication

64.49 /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 11: ESG – peer comparison

	FSSIA		Domestic ratings						Global ratings					Bloomberg		
	ESG score	DJSI	SET ESG	SET ESG Rating	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score	
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17	
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94	
COM7	61.78		Y	Y	5.00	5.00	Certified	Low	47.75			52.68	21.00	4.40	43.59	
CPALL	78.53	Y	Y	Y	5.00	5.00	Certified	Medium	47.38	Α	34.00	59.95	82.00	3.74		
CPAXT	59.46				5.00	5.00	Certified	Low	52.81			74.64	63.00	3.77		
BJC	71.33	Y	Y	Y	4.00	4.00		Medium	55.09	Α		65.19	89.00	2.16		
CRC	64.49		Υ	Y	5.00	5.00	Certified	Medium		BBB		60.98	73.00	2.90	47.27	

Sources: <u>SETTRADE.com</u>; FSSIA's compilation

Exhibit 12: ESG score by Bloomberg

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	1.77	2.38	2.17	2.90
BESG environmental pillar score	1.58	1.37	1.29	1.76
BESG social pillar score	0.78	2.04	2.18	3.41
BESG governance pillar score	3.20	3.99	3.16	3.68
ESG disclosure score	37.16	43.07	43.18	49.23
Environmental disclosure score	16.25	15.37	15.71	35.25
Social disclosure score	25.82	32.62	32.62	31.23
Governance disclosure score	69.30	81.10	81.10	81.10
Environmental				
Emissions reduction initiatives	Yes	Yes	Yes	Yes
Climate change policy	No	No	Yes	Yes
Climate change opportunities discussed	No	No	No	No
Risks of climate change discussed	No	No	No	No
GHG scope 1	47	7	40	34
GHG scope 2 location-based	469	518	385	472
GHG Scope 3	71	112	37	82
Carbon per unit of production	_	_	_	_
Biodiversity policy	No	Yes	Yes	Yes
Energy efficiency policy	Yes	Yes	Yes	Yes
Total energy consumption	1,046	_	_	1,122
Renewable energy use	_	_	_	79
Electricity used	946	1,081	1,250	1,033
Fuel used - natural gas	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 13: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No
Waste reduction policy	Yes	Yes	Yes	Yes
Hazardous waste	0	0	0	C
Total waste	6	72	68	49,573
Waste recycled	_	_	_	_
Waste sent to landfills	_	_	_	_
Environmental supply chain management	No	No	No	Yes
Water policy	No	No	No	No
Water consumption	6,869	6,731	6,623	12,501
Social				
Human rights policy	No	Yes	Yes	Ye
Policy against child labor	No	Yes	Yes	Yes
Quality assurance and recall policy	No	No	No	No
Consumer data protection policy	Yes	Yes	Yes	Yes
Equal opportunity policy	No	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	No
Pct women in workforce	_	63	62	6:
Pct disabled in workforce	1	1	1	
Business ethics policy	No	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Ye
Lost time incident rate - employees	0	0	0	_
Total recordable incident rate - employees	<u> </u>	_	_	_
Training policy	Yes	Yes	Yes	Ye
Fair remuneration policy	No	No	No	Ye
Number of employees – CSR	58,425	58,610	53,143	61,33
Employee turnover pct	50	48	31	
Total hours spent by firm - employee training	391,448	527,020	739,473	920,010
Social supply chain management	No	No	No	No.
Governance				
Board size	15	15	14	15
No. of independent directors (ID)	5	5	4	
No. of women on board	4	4	3	`
No. of non-executive directors on board	14	13	12	1.
Company conducts board evaluations	Yes	Yes	Yes	Ye
No. of board meetings for the year	13	11	10	re:
-	89	96	100	9:
Board meeting attendance pct	3	3	3	9
Board duration (years)	No	No	No No	No.
Director share ownership guidelines				
Age of the youngest director	52	53	54	5
Age of the oldest director	79	80	79 - 7	8
No. of executives / company managers	6	7	7	
No. of female executives	0	1	1	
Executive share ownership guidelines	No	No	No	N
Size of audit committee	3	3	3	;
No. of ID on audit committee	3	3	3	;
Audit committee meetings	10	13	13	1:
Audit meeting attendance %	97	100	100	10
Size of compensation committee	4	3	3	•
No. of ID on compensation committee	2	2	1	:
No. of compensation committee meetings	_	5	4	
Compensation meeting attendance %	_	100	100	10
Size of nomination committee	4	3	3	
No. of nomination committee meetings	_	5	4	4
Nomination meeting attendance %	_	100	100	100
Sustainability governance				
Verification type	No	No	No	N

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	ау — — — — — — — — — — — — — — — — — — —			Rating					
The Dow Jones Sustainability Indices (DJSI) By S&P Global	process base from the ann	ed on the com	transparent, rules-based npanies' Total Sustainabil oal Corporate Sustainabili oanies within each industr	ity Scores resulting ty Assessment (CSA).	Sustainability A ESG Score of le	ssessment (Cass than 45% are disquali	ne annual S&P (SA) for DJSI. Co of the S&P Glob fied. The constit verse.	ompanies with al ESG Score	an S&P Global of the highest	
SET ESG Ratings List (SETESG) by The Stock Exchange of Thailand (SET)	managing bu Candidates in 1) no irregular float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders come key disq ependent direct related to CG	onsibility in Environmental ransparency in Governance preemptive criteria, with the board members and established continuation of the continuation	ce, updated annually. two crucial conditions: xecutives; and 2) free nust be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for <u>SETESG inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. <u>SETESG Index</u> is extended from the SET ESG Ratings companies whose 1) market capitalization > THB5b (-USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.					
CG Score by Thai Institute of Directors Association (Thai IOD)	annually by t Thailand (SE	the Thai IOD,	th in sustainable developr with support from the Sto Its are from the perspectiv is.	ock Exchange of	Good (80-89), 3 and not rated for equitable treatm	B for Good (70 or scores below ment of shareh 5%); 4) disclos	ories: 5 for Excel -79), 2 for Fair (1 v 50. Weightings olders (weight 2 sure & transpare	60-69), 1 for P s include: 1) th 5% combined)	ass (60-69), e rights; 2) and); 3) the role of	
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment and transparent a out of five the criteria cover date (45%), circulation of sexercised. The and verifiability	e incorporated and sufficientl e CG compor r AGM proced and after the in sufficient informate e second assess y; and 3) openne	which shareholders' rights d into business operations ly disclosed. All form imponents to be evaluated annoures before the meeting meeting (10%). (The first a stion for voting; and 2) facilitation for voting. The third involves for Q&A. The third involveues, resolutions and voting res	s and information is ortant elements of two ually. The assessment (45%), at the meeting ssesses 1) advance ing how voting rights can be neetings; 2) transparency as the meeting minutes that	е					
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmen policies. The (Companies de Declaration of Certification, ir managers and	nt of key control e Certification leciding to become Intent to kick office of the control employees, est	Checklist include corrupti- rols, and the monitoring a is good for three years. me a CAC certified member si if an 18-month deadline to sub- sessment, in place of policy at tablishment of whistleblowing all stakeholders.)	and developing of tart by submitting a mit the CAC Checklist for and control, training of	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.					
Morningstar Sustainalytics	based on an risk is unmar	assessment naged. <i>Source</i>	isk rating provides an ove of how much of a compar as to be reviewed include corp	ny's exposure to ESG orate publications and			score is the sum higher ESG risk		d risk. The	
	information, co		ther media, NGO reports/webs ck, ESG controversies, issuer views.		NEGL 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+	
ESG Book	positioned to the principle helps explair over-weighting	o outperform o of financial m n future risk-a	sustainable companies the over the long term. The materiality including inform djusted performance. Matith higher materiality and erly basis.	ethodology considers ation that significantly teriality 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.					
MSCI			measure a company's mand laggards according to						nethodology to	
	AAA	8.571-10.00	00 Leader:	leading its industry in m	anaging the most si	anificant ESC ric	eke and apportunitie	ne.		
	AA	7.143-8.570		leading its industry in in	anaging the most sig	griincarit ESS ris	sks and opportunite	75		
	Α	5.714-7.142	2							
	BBB	4.286-5.713	3 Average:	a mixed or unexception industry peers	ai track record of ma	inaging the most	significant ESG ris	sks and opportur	lities relative to	
	ВВ	2.857-4.28	5							
	В	1.429-2.856	Laggard:	lagging its industry base	ed on its high exposi	ure and failure to	manage significar	nt ESG risks		
	ccc	0.000-1.428	8		. 3.2.400		J g			
Moody's ESG solutions	believes that	t a company ii	gree to which companies ntegrating ESG factors in or shareholders over the	to its business model and						
Refinitiv ESG rating	based on pu	ıblicly availabl	and objectively measure te and auditable data. The ata publicly. (Score ratings a	score ranges from 0 to	100 on relative E	SG performan	ce and insufficie	nt degree of tr	,	
S&P Global							of ESG risks, op	portunities, an	d impacts	
Bloomberg	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. 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)									
		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 Disclosure Score Disclosure of a company's ESG used for Bloomberg ESG score. The score ranges from 0 for none to 100 for disclosure of								

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Thada Jiracharoenying FSS International Investment Advisory Securities Co., Ltd

The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

This report has been prepared by FSS International Investment Advisory Securities Company Limited (FSSIA). The information herein has been obtained from sources believed to be reliable and accurate; however FSSIA makes no representation as to the accuracy and completeness of such information. Information and opinions expressed herein are subject to change without notice. FSSIA has no intention to solicit investors to buy or sell any security in this report. In addition, FSSIA does not guarantee returns nor price of the securities described in the report nor accept any liability for any loss or damage of any kind arising out of the use of such information or opinions in this report. Investors should study this report carefully in making investment decisions. All rights are reserved.

This report may not be reproduced, distributed or published by any person in any manner for any purpose without permission of FSSIA. Investment in securities has risks. Investors are advised to consider carefully before making investment decisions.

Company	Ticker	Price	Rating	Valuation & Risks
Central Retail Corp	CRC TB	THB 34.50	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.
Com7	COM7 TB	THB 23.80	BUY	Risks to our P/E-based TP include 1) lower/higher domestic consumption and purchasing power, 2) store cannibalization/expansion, and 3) lower/higher-than-expected gross margin.
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 28.50	BUY	Key downside risks to our DCF-based TP include 1) a lower-than-expected SSSG; 2) a lower-than-expected GPM; 3) higher-than-expected SG&A expenses; 4) an operating loss from its overseas units; 5) lower-than-expected synergy value; and 6) lower-than-expected losses in Happitat project.
Berli Jucker	BJC TB	THB 22.90	BUY	Key downside risks to our DCF-based TP could come from 1) competition with Lotus which could impact its sales and gross margin; and 2) a higher in raw material prices.
Index Living Mall	ILM TB	THB 15.00	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.
Home Product Center	HMPRO TB	THB 9.05	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.
Siam Global House	GLOBAL TB	THB 12.70	BUY	Key risks to our DCF-based TP are 1) lower/higher farm income, which would affect purchasing power in the agricultural sector, 2) government disbursement, 3) a lower/higher private brand mix and margin, 4) higher/lower expenses than expected, and 5) a higher/lower impact than expected from the El Nino.
Dohome	DOHOME TB	THB 8.45	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.

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 21-Jan-2025 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.