EQUITY RESEARCH - COMPANY REPORT

SCG PACKAGING

THAILAND / PACKAGING



Hope for growth amid headwinds

- Despite the 4Q low season, earnings should gradually improve. We expect SCGP's core profit to rise 2.0% q-q and 67.1% y-y.
- Situation improved in Indonesia; price competition has eased.
- Despite a rocky road to recovery ahead, SCGP remains one of our preferred picks in the packaging sector.

Despite the 4Q low season, earnings should gradually improve

We expect SCGP to register a core profit of THB1.4b in 4Q23, increasing 2.0% q-q and 67.1% y-y, minimally lower than our previous estimates. 4Q is normally the low season for Thailand operations, while it is the spending season in Vietnam before the Tet holiday in 1Q. Consumption in Indonesia, despite the 4Q low season, should be boosted by the upcoming election. Thus, we estimate SCGP's sales revenue to slightly rise 3.6% q-q but dip 2.4% y-y to THB32.7b with a modest improvement in margins, confirming our view that 3Q23 marks the earnings bottom.

Selling prices in Indonesia have seen an uptick

The situation has improved in Indonesia as the price competition in the packaging paper market has eased. The average selling price in October 2023 had an uptick of around 5% from trough. A higher demand for packaging paper in China helped absorb the excess supply in the Indonesia market, thus pushing up the domestic selling prices. The Chinese president vowed to boost domestic demand for a 2024 recovery, which should accelerate the improvement of Fajar's operations. We maintain our view that Faiar's loss will be gradually reduced in 4Q23, with EBITDA turning positive in mid-2024.

Hope for growth amid headwinds

We trim our 2023 core profit projection by 2% y-y (-6.5% y-y) largely due to decreased sales volumes and average selling prices. We maintain our forecast of THB6.8b (+28.5% y-y) in 2024 and THB7.9b (+16.8% y-y) in 2025. Despite headwinds from China's slow recovery and the rising shipping costs, our double-digit earnings growth estimates come from SCGP's capacity expansion, synergies from fruitful M&Ps throughout 2023, and the gradual consumption growth in Asia and the world.

Maintain BUY call with TP of THB48

We maintain our BUY call and our DCF-based TP of THB48.0 (9.8% WACC, 3.5% LTG), which implies 15x 2024E EV/EBITDA. SCGP's share price is trading at only 10.6x 2024E EV/EBITDA, -1.5 SD of its four-year average. Despite a rocky road to recovery ahead, SCGP remains one of our preferred picks in the packaging sector.



FSSIA ESG rating





UNCHANGED

TARGET PRICE THB48.00 **CLOSE** THB35.00 **UP/DOWNSIDE** +37.1% **PRIOR TP** THB48.00 **CHANGE IN TP UNCHANGED** TP vs CONSENSUS +12.3%

KEY STOCK DATA

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	146,068	130,228	146,863	156,114
Net profit	5,801	5,291	6,801	7,945
EPS (THB)	1.35	1.23	1.58	1.85
vs Consensus (%)	-	(5.5)	(0.4)	0.8
EBITDA	19,259	17,854	19,989	21,502
Recurring net profit	5,658	5,291	6,801	7,945
Core EPS (THB)	1.32	1.23	1.58	1.85
Chg. In EPS est. (%)	-	(2.0)	0.0	-
EPS growth (%)	(29.1)	(6.5)	28.5	16.8
Core P/E (x)	26.6	28.4	22.1	18.9
Dividend yield (%)	0.5	0.5	0.5	0.6
EV/EBITDA (x)	11.0	11.7	10.6	9.8
Price/book (x)	1.5	1.9	1.8	1.8
Net debt/Equity (%)	28.7	31.0	32.8	29.8
ROE (%)	5.8	6.0	8.5	9.6



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(8.5)	(3.4)	(40.7)
Relative to country (%)	(10.7)	(2.3)	(29.1)
Mkt cap (USD m)			4,298
3m avg. daily turnover (USD	m)		8.9
Free float (%)			26
Major shareholder	The Siam Ce	ment (SCC	TB) (72%)
12m high/low (THB)		6	0.00/33.25
Issued shares (m)			4,292.92

Sources: Bloomberg consensus; FSSIA estimates



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Investment thesis

We expect SCGP to register a core profit of THB1.4b in 4Q23, increasing 2.0% q-q and 67.1% y-y, minimally lower than our previous estimates. 4Q is normally the low season for Thailand operations, while it is the spending season in Vietnam before the Tet holiday in 1Q. Consumption in Indonesia, despite the 4Q low season, should be boosted by the upcoming election. Thus, we estimate SCGP's sales revenue to slightly rise 3.6% q-q but dip 2.4% y-y to THB32.7b with a modest improvement in margins, confirming our view that 3Q23 marks the earnings bottom.

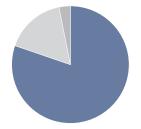
Company profile

SCGP is a leading multinational consumer packaging solutions provider in ASEAN providing fiber-based packaging, polymer packaging, food service products, design, printing, and other solutions for customers. The company's major businesses include: integrated packaging chain, fibrous chain, and recycling business.

www.scgpackaging.com

Principal activities (revenue, 2022)

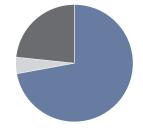
- Integrated packaging chain 80.2 %
- Fibrous chain 16.6 %
- Recycling business and others 3.1 %



Source: SCG Packaging

Major shareholders

- The Siam Cement (SCC TB) 72.1 %
- Thai NVDR 4.5 %
- Others 23.4 %



Source: SCG Packaging

Catalysts

Key potential catalysts include 1) the strong recovery of China's economy; 2) lower costs of RCP and energy; and 3) more M&Ps.

Risks to our call

Downside risks to our DCF-based TP include 1) the slow demand for packaging; 2) the rising cost of recycled paper, other raw material, and energy; 3) the rising cost of funds; and 4) the fluctuation in foreign exchange currencies.

Event calendar

Date	Event
23 January 2024	4Q23/2023 earnings announcement

Key assumptions

		2023E	2024E	2025E
	Unit	(THB m)	(THB m)	(THB m)
Packaging paper sales volume	m ton	3.77	3.68	3.86
Packaging paper ASP	THB/ton	18,764	19,702	20,884
Fiber packaging sales volume	m ton	0.93	1.04	1.05
Fiber packaging ASP	THB/ton	35,936	35,936	36,295
Fibrous sales volume	m ton	0.62	0.65	0.67
Fibrous ASP	THB/ton	40,454	42,477	43,751

Source: FSSIA estimates

Earnings sensitivity

- For every 5% change in packaging paper ASP, we project SCGP's 2024 core profit to change by 2.7%, all else being equal.
- For every 5% change in fiber packaging ASP, we project SCGP's 2024 core profit to change by 1.5%, all else being equal.
- For every 0.5% change in blended gross margin, we project SCGP's 2024 core profit to change by 8%, all else being equal.

Source: FSSIA estimates

Exhibit 1: 4Q23 earnings preview

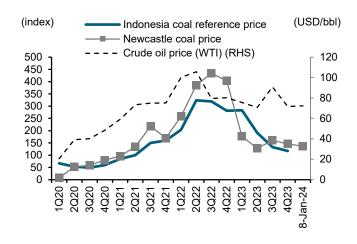
Year to Dec 31	4Q22	1Q23	2Q23	3Q23	4Q23E	Cha	nge	2022	2023E	Change
	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Sales	33,509	33,729	32,216	31,573	32,711	3.6	(2.4)	146,068	130,228	(10.8)
Cost of sales	(28,625)	(27,780)	(26,350)	(25,965)	(26,860)	3.4	(6.2)	(121,791)	(106,955)	(12.2)
Gross profit	4,884	5,948	5,866	5,608	5,851	4.3	19.8	24,277	23,273	(4.1)
Operating costs	(3,770)	(4,220)	(3,754)	(3,824)	(3,803)	(0.5)	0.9	(16,039)	(15,601)	(2.7)
Operating profit	1,114	1,729	2,112	1,784	2,048	14.8	83.8	8,238	7,672	(6.9)
Operating EBITDA	3,967	4,318	4,566	4,319	4,652	7.7	17.3	19,259	17,854	(7.3)
Other income	342	232	161	325	363	11.7	6.0	1,322	1,081	(18.2)
Interest expense	(467)	(497)	(510)	(496)	(500)	0.8	7.0	(1,468)	(2,003)	36.5
Profit before tax	989	1,464	1,762	1,612	1,910	18.5	93.2	8,091	6,749	(16.6)
Associates	(6)	(17)	6	14	10	(30.7)	(262.0)	55	13	(75.4)
Minority interests	103	(84)	(94)	15	8	(49.3)	(92.6)	(939)	(155)	(83.5)
Net profit	449	1,220	1,485	1,324	1,441	8.8	220.6	5,801	5,291	(8.8)
Core profit	862	1,067	1,370	1,413	1,441	2.0	67.1	5,768	5,291	(8.3)
Reported EPS (THB)	0.10	0.28	0.35	0.31	0.34	8.8	220.6	1.35	1.23	(8.8)
Core EPS (THB)	0.20	0.25	0.32	0.33	0.34	2.0	67.1	1.34	1.23	(8.3)
Key Ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Gross margin	14.6	17.6	18.2	17.8	17.9	0.1	3.3	16.6	17.9	1.3
Operating margin	10.1	6.5	6.7	7.3	7.7	0.4	(2.4)	6.5	6.7	0.2
EBITDA margin	16.4	13.2	13.7	13.6	13.8	0.2	(2.6)	13.2	13.7	0.5
Core profit margin	2.6	3.2	4.3	4.5	4.4	(0.1)	1.8	4.1	4.6	0.6
SG&A / Sales	11.3	12.5	11.7	12.1	11.6	(0.5)	0.4	11.0	12.0	1.0
Revenue breakdown	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Integrated packaging chain	25,345	25,480	24,185	23,655	24,598	4.0	(2.9)	117,219	97,641	(16.7)
Fibrous chain	6,852	6,805	6,847	6,591	6,771	2.7	(1.2)	24,273	25,082	3.3
Recycling business	1,312	1,444	1,184	1,326	1,341	1.1	2.2	4,576	7,505	64.0
EBITDA margin	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Integrated packaging chain	10.5	14.3	15.0	15.4	15.0	(0.4)	4.5	15.7	19.3	3.7
Fibrous chain	13.2	12.5	16.1	13.0	14.3	1.3	1.1	6.6	10.8	4.2

Sources: SCGP, FSSIA estimates

Exhibit 2: Revenue breakdown by business unit



Exhibit 3: Indonesia coal reference price



Sources: SCGP, FSSIA estimates

Sources: SCGP, FSSIA estimates

Exhibit 4: Margins

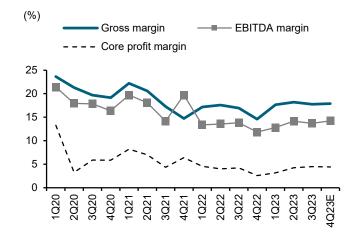
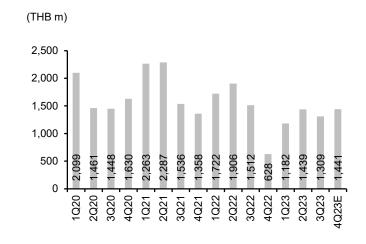


Exhibit 5: Core profit



Sources: SCGP, FSSIA estimates

Sources: SCGP, FSSIA estimates

Exhibit 6: Key changes in assumptions

		Current			Previous			Change	
	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
	(THB m)	(%)	(%)	(%)					
Total revenue	130,228	146,863	156,114	130,593	146,863	156,114	(0.3)	0.0	0.0
Integrated packaging chain	97,641	111,523	118,839	98,005	111,523	118,839	(0.4)	0.0	0.0
Fibrous chain	25,082	27,610	29,313	25,082	27,610	29,313	0.0	0.0	0.0
Recycling business and others	7,505	7,731	7,963	7,505	7,731	7,963	0.0	0.0	0.0
Cost of goods sold	(106,955)	(120,244)	(126,941)	(107,249)	(120,244)	(126,941)	(0.3)	0.0	0.0
Gross profit	23,273	26,619	29,173	23,343	26,619	29,173	(0.3)	0.0	0.0
SG&A	(15,601)	(17,110)	(18,422)	(15,645)	(17,110)	(18,422)	(0.3)	0.0	0.0
EBITDA	17,854	19,989	21,502	17,981	19,989	21,502	(0.7)	0.0	0.0
Interest expense	170	189	232	170	189	232	0.0	0.0	0.0
Core profit	5,291	6,801	7,945	5,397	6,800	7,945	(2.0)	0.0	0.0
Margins	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)
Gross margin	17.9	18.1	18.7	17.9	18.1	18.7	(0.0)	0.0	0.0
Integrated packaging chain	19.3	19.4	19.7	19.3	19.4	19.7	0.0	0.0	0.0
Fibrous chain	10.8	11.7	13.4	10.8	11.7	13.4	0.0	0.0	0.0
Recycling business and others	22.5	22.7	23.0	22.5	22.7	23.0	0.0	0.0	0.0
SG&A to sales	12.0	11.7	11.8	12.0	11.7	11.8	0.0	0.0	0.0
EBITDA margin	13.7	13.6	13.8	13.8	13.6	13.8	(0.1)	0.0	0.0
Core profit margin	4.6	5.1	5.3	4.6	5.1	5.3	0.0	0.0	0.0
Growth	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)
Revenue	(10.8)	12.8	6.3	(10.6)	12.5	6.3	(0.2)	0.3	0.0
EBITDA	(7.3)	12.0	7.6	(6.6)	11.2	7.6	(0.7)	0.8	0.0
Core profit	(6.5)	28.5	16.8	(4.7)	26.0	16.8	(1.8)	2.5	(0.0)

Sources: SCGP, FSSIA estimates

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



Exhibit 8: Rolling one-year forward EV/EBITDA band



Sources: Bloomberg, FSSIA estimates

Sources: Bloomberg, FSSIA estimates

Exhibit 9: Peers comparison as of 9 Jan 2024

Company	BBG	Rec	S	hare price		Market	P	E	R0	DE	PE	V	EV/EBITDA	
			Current	Target	Upside	Сар	24E	25E	24E	25E	24E	25E	24E	25E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Thailand														
SCG packaging	SCGP TB	BUY	35.00	48.00	37	4,298	22.1	18.9	8.5	9.6	1.8	1.8	10.6	9.8
Eastern Polymer Group	EPG TB	BUY	8.20	11.00	34	657	15.5	14.5	12.2	12.3	1.8	1.8	11.6	10.7
Starflex	SFLEX TB	BUY	3.64	5.60	54	82	13.1	11.8	20.9	21.7	2.6	2.5	10.8	9.8
Thailand average						739	16.9	15.1	13.9	14.5	2.1	2.0	11.0	10.1
Regional														
Packaginf Corp	PKG US	n/a	168.63	n/a	n/a	15,113	19.7	17.7	19.3	19.8	3.7	3.4	10.6	9.9
Amcor	AMCR US	n/a	9.81	n/a	n/a	14,179	14.2	13.3	24.2	25.5	3.5	3.4	10.7	10.2
Smurfit kappa	SKG LN	n/a	3,084.00	n/a	n/a	10,245	11.1	10.2	14.2	14.6	1.5	1.4	6.3	6.0
Mondi	MNDI LN	n/a	1,512.50	n/a	n/a	9,312	16.7	13.2	9.3	11.7	1.5	1.4	8.3	7.2
Graphic packaging	GPK US	n/a	26.25	n/a	n/a	8,034	9.6	9.0	25.9	24.1	2.5	2.2	7.2	7.0
Sonoco products	SON US	n/a	58.04	n/a	n/a	5,685	10.9	10.0	21.5	20.5	2.4	2.3	7.9	7.7
DS dmith	SMDS LN	n/a	300.30	n/a	n/a	5,234	9.0	8.9	10.9	10.9	1.0	1.0	6.0	5.9
Sealed Air	SEE US	n/a	36.72	n/a	n/a	5,304	12.1	10.8	72.3	54.1	7.0	5.1	8.7	8.3
Silgan holdings	SLGN US	n/a	44.80	n/a	n/a	4,771	12.4	11.2	19.6	18.4	2.4	2.2	9.2	8.8
Huhtamaki	HUH1V FH	n/a	37.10	n/a	n/a	4,382	15.1	13.7	12.6	13.0	1.9	1.7	8.7	8.2
Nine dragons	2689 HK	n/a	3.26	n/a	n/a	1,957	50.6	6.9	1.2	5.1	0.3	0.3	10.5	7.8
Henan mingtai industrial	601677 CH	n/a	11.00	n/a	n/a	1,832	6.4	5.6	11.9	12.0	8.0	0.7	4.9	4.3
Winpak	WPK CT	n/a	41.23	n/a	n/a	2,005	13.1	11.7	10.2	n/a	1.3	1.2	6.3	6.0
Shenzhen leaguer	002243 CH	n/a	7.64	n/a	n/a	1,291	14.3	11.8	8.1	8.9	1.2	1.1	n/a	n/a
Xiamen jihong technology	002803 CH	n/a	19.84	n/a	n/a	1,067	14.2	11.7	18.1	18.6	2.6	2.1	9.5	7.9
Shanghai baosteel packaging	601968 CH	n/a	5.09	n/a	n/a	805	18.9	17.0	7.2	7.5	1.4	1.3	9.6	8.6
Sunrise group	002752 CH	n/a	5.05	n/a	n/a	689	12.2	10.2	12.2	13.3	1.5	1.3	7.0	6.4
Ningbo homelink	301193 CH	n/a	16.44	n/a	n/a	441	21.6	16.5	8.8	10.3	1.8	1.7	10.4	9.3
Regional average						92,346	15.7	11.6	17.1	17.0	2.1	1.9	8.3	7.6
Overall average						93,086	15.8	12.1	16.6	16.6	2.1	1.9	8.7	8.0

Sources: Bloomberg; FSSIA estimates

Financial Statements

SCG Packaging

Revenue	124,223	140,000	100.000		
0-4-6		146,068	130,228	146,863	156,114
Cost of goods sold	(101,345)	(121,791)	(106,955)	(120,244)	(126,941)
Gross profit	22,878	24,277	23,273	26,619	29,173
Other operating income	2,214	1,322	1,081	1,182	1,256
Operating costs	(12,575)	(16,039)	(15,601)	(17,110)	(18,422)
Operating EBITDA	20,833	19,259	17,854	19,989	21,502
Depreciation	(8,315)	(9,699)	(9,101)	(9,298)	(9,494)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	12,518	9,560	8,753	10,691	12,008
Net financing costs	(1,180)	(1,468)	(2,003)	(1,996)	(1,851)
Associates	57	55	13	19	22
Recurring non-operating income	57	55	13	19	22
Non-recurring items	317	143	0	0	0
Profit before tax	11,712	8,289	6,763	8,714	10,179
Tax	(2,065)	(1,550)	(1,316)	(1,696)	(1,981)
Profit after tax	9,647	6,739	5,447	7,019	8,199
Minority interests	(1,353)	(939)	(155)	(217)	(254)
Preferred dividends	-	-	-	-	7
Other items	-	_	-	-	_
Reported net profit	8,294	5,801	5,291	6,801	7,945
Non-recurring items & goodwill (net)	(317)	(143)	0	0	0
Recurring net profit	7,977	5,658	5,291	6,801	7,945
Per share (THB)					
Recurring EPS *	1.86	1.32	1.23	1.58	1.85
Reported EPS	1.93	1.35	1.23	1.58	1.85
DPS	0.17	0.17	0.16	0.19	0.20
Diluted shares (used to calculate per share data)	4,293	4,293	4,293	4,293	4,293
Growth					
Revenue (%)	33.9	17.6	(10.8)	12.8	6.3
Operating EBITDA (%)	21.8	(7.6)	(7.3)	12.0	7.6
Operating EBIT (%)	26.2	(23.6)	(8.4)	22.1	12.3
Recurring EPS (%)	19.4	(29.1)	(6.5)	28.5	16.8
Reported EPS (%)	28.4	(30.1)	(8.8)	28.5	16.8
Operating performance					
Gross margin inc. depreciation (%)	18.4	16.6	17.9	18.1	18.7
Gross margin exc. depreciation (%)	25.1	23.3	24.9	24.5	24.8
Operating EBITDA margin (%)	16.8	13.2	13.7	13.6	13.8
Operating EBIT margin (%)	10.1	6.5	6.7	7.3	7.7
Net margin (%)	6.4	3.9	4.1	4.6	5.1
Effective tax rate (%)	17.6	18.7	19.5	19.5	19.5
Dividend payout on recurring profit (%)	9.4	13.1	12.9	11.7	10.8
Interest cover (X)	10.7	6.5	4.4	5.4	6.5
Inventory days	70.8	75.9	81.7	69.0	67.3
Debtor days	60.6	60.2	65.1	59.8	56.2
Creditor days	50.3	48.1	53.4	48.0	47.4
Operating ROIC (%)	8.6	6.0	6.1	8.0	8.7
ROIC (%)	6.8	4.6	4.4	5.7	6.2
ROE (%)	8.6	5.8	6.0	8.5	9.6
ROA (%)	5.4	3.8	3.5	4.3	4.8
* Pre-exceptional, pre-goodwill and fully diluted	5.4	0.0	3.3	4.0	4.0
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Integrated packaging chain	105,562	117,219	97,641	111,523	118,839
Fibrous chain	18,660	24,273	25,082	27,610	29,313
					20,010

Sources: SCG Packaging; FSSIA estimates

Financial Statements

SCG Packaging

SCG Packaging					
Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025
Recurring net profit	7,977	5,658	5,291	6,801	7,94
Depreciation	8,315	9,699	9,101	9,298	9,49
Associates & minorities	(57)	(55)	(13)	(19)	(22
Other non-cash items	3,637	4,021	18	(2,223)	(1,363
Change in working capital	(12,371)	(2,089)	3,307	(1,727)	2,99
Cash flow from operations	7,501	17,234	17,704	12,130	19,049
Capex - maintenance	0	0	0	0	13,04
Capex - new investment	(20,194)	(14,212)	(4,876)	(5,342)	(5,345
	, ,		, ,	,	•
Vet acquisitions & disposals	(11,018)	10,886	(5,706)	(5,000)	(5,700
Other investments (net)	216	206	(255)	226	(56
Cash flow from investing	(30,995)	(3,119)	(10,837)	(10,116)	(11,101
Dividends paid	(3,522)	(3,612)	(2,117)	(2,721)	(3,178
Equity finance	0	0	0	0	
Debt finance	5,070	(7,253)	(6,314)	1,465	(4,418
Other financing cash flows	(2,591)	(737)	(2,003)	(1,996)	(1,851
Cash flow from financing	(1,042)	(11,602)	(10,434)	(3,252)	(9,447
lon-recurring cash flows	-	-	-	-	
Other adjustments	11,873	0	5,000	0	(
let other adjustments	11,873	(10,390)	5,000	(5,300)	(1,000
Novement in cash	(12,664)	(7,877)	1,434	(6,538)	(2,499
Free cash flow to firm (FCFF)	(22,314.42)	15,582.69	8,870.77	4,009.69	9,798.99
ree cash flow to equity (FCFE)	(9,142.19)	(4,265.73)	3,550.23	(3,817.95)	678.6
Annah ana (TUD)					
Per share (THB)	/F 20\	3.63	2.07	0.93	2.28
FCFF per share	(5.20)		0.83		0.1
FCFE per share Recurring cash flow per share	(2.13) 4.63	(0.99) 4.50	3.35	(0.89) 3.23	3.7
toodining oddin noti por ondro		1.00	0.00	0.20	
Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025
angible fixed assets (gross)	210,592	211,928	219,791	227,655	235,51
ess: Accumulated depreciation	(113,410)	(117,342)	(121,274)	(125,206)	(129,138
Tangible fixed assets (net)	97,181	94,585	98,517	102,449	106,38
ntangible fixed assets (net)	37,233	38,807	39,747	41,147	42,54
ong-term financial assets	879	883	1,069	1,140	1,06
nvest. in associates & subsidiaries	873	1,034	1,039	1,049	1,06
Cash & equivalents	20,222	12,344	13,778	7,240	4,74
•					
A/C receivable	24,910	23,254	23,191	24,947	23,09
nventories	23,308	23,281	20,512	21,413	21,91
Other current assets	746	1,275	1,128	1,272	1,35
Current assets	69,186	60,154	58,609	54,872	51,10
Other assets	1,471	1,815	1,966	1,850	1,81
Total assets	206,824	197,280	200,948	202,507	203,96
Common equity	96,837	97,200	78,457	81,337	84,90
Minorities etc.	25,463	25,766	25,922	26,139	26,39
Total shareholders' equity	122,300	122,967	104,378	107,477	111,29
ong term debt	22,164	29,935	24,601	25,421	20,61
Other long-term liabilities	10,383	10,899	10,785	12,182	13,40
ong-term liabilities	32,547	40,834	35,386	37,603	34,01
VC payable	15,261	14,282	14,358	14,825	15,65
Short term debt	32,412	17,726	21,576	17,117	17,32
Other current liabilities	4,303	1,471	25,249	25,486	25,67
Current liabilities	51,977	33,479	61,184	57,427	58,65
Total liabilities and shareholders' equity	206,824	197,280	200,948	202,507	203,96
Net working capital	29,400	32,057	5,224	7,322	5,03
nvested capital	167,038	169,182	147,562	154,956	157,90
Includes convertibles and preferred stock which is be		109, 102	147,502	154,950	137,30
<u> </u>	g ======				
Per share (THB)	65.55	20.5:	40.55	10.55	
Book value per share	22.56	22.64	18.28	18.95	19.7
angible book value per share	13.88	13.60	9.02	9.36	9.8
inancial strength					
Net debt/equity (%)	28.1	28.7	31.0	32.8	29.
Net debt/total assets (%)	16.6	17.9	16.1	17.4	16.
Current ratio (x)	1.3	1.8	1.0	1.0	0.
CF interest cover (x)	10.4	7.8	5.2	1.8	4.
	2021	2022	2023E	2024E	2025
/aluation	2021				
/aluation		26.6	28.4	22.1	18
Recurring P/E (x) *	18.8				25.
Recurring P/E (x) * Recurring P/E @ target price (x) *	25.8	36.4	38.9	30.3	
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	25.8 18.1	36.4 25.9	28.4	22.1	18
Recurring P/E (x) * Recurring P/E @ target price (x) *	25.8	36.4 25.9 0.5			18.
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	25.8 18.1	36.4 25.9	28.4	22.1	18. 0.
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%)	25.8 18.1 0.5	36.4 25.9 0.5	28.4 0.5	22.1 0.5	18. 0. 1.
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	25.8 18.1 0.5 1.6	36.4 25.9 0.5 1.5	28.4 0.5 1.9	22.1 0.5 1.8	18. 0. 1. 3.
Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	25.8 18.1 0.5 1.6 2.5	36.4 25.9 0.5 1.5 2.6	28.4 0.5 1.9 3.9	22.1 0.5 1.8 3.7	18. 0. 1. 3. 9.
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) **	25.8 18.1 0.5 1.6 2.5 10.1	36.4 25.9 0.5 1.5 2.6 11.0	28.4 0.5 1.9 3.9 11.7	22.1 0.5 1.8 3.7 10.6	18. 0. 1. 3. 9.

Sources: SCG Packaging; FSSIA estimates

SCG Packaging PCL (SCGP TB)



Exhibit 10: FSSIA ESG score implication

81.93 /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.

Source: FSSIA estimates

Exhibit 11: ESG – peer comparison

	FSSIA			Dome:	stic 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	
PSL	55.45		Υ	Υ	5.00	5.00	Certified	Medium	59.76	BB			51.00			
SCGP	81.93	Υ	Υ	Y	5.00	5.00	Certified	Low	60.36	BBB		65.07	86.00	3.67		
TTA	65.35		Y	Y	5.00	5.00	Certified	Medium	56.56	AA		50.79	25.00	3.31	56.20	

 $Sources: \underline{\textbf{SETTRADE.com}}; \ \textbf{FSSIA's compilation}$

Exhibit 12: ESG score by Bloomberg

FY ending Dec 31	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	_	3.56	_
BESG environmental pillar score	_	3.33	_
BESG social pillar score	_	1.90	_
BESG governance pillar score	_	4.53	_
ESG disclosure score	28.79	71.10	75.73
Environmental disclosure score	0.00	67.53	77.26
Social disclosure score	3.14	56.41	60.58
Governance disclosure score	83.02	89.28	89.28
Environmental			
Emissions reduction initiatives	No	Yes	Yes
Climate change policy	No	Yes	Yes
Climate change opportunities discussed	No	No	No
Risks of climate change discussed	No	Yes	Yes
GHG scope 1	_	4,366	3,778
GHG scope 2 location-based	_	508	632
GHG Scope 3	_	2,167	1,459
Carbon per unit of production	_	_	_
Biodiversity policy	No	Yes	Yes
Energy efficiency policy	No	Yes	Yes
Total energy consumption	_	17,964	16,961
Renewable energy use	_	3,742	4,085
Electricity used	_	738	951
Fuel used - natural gas	_	_	146,676

Sources: Bloomberg; FSSIA's compilation

Exhibit 13: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2020	FY 2021	FY 202
Fuel used - crude oil/diesel	No	No	N
Waste reduction policy	No	Yes	Ye
Hazardous waste	_	64	4
Total waste	_	1,553	1,51
Waste recycled	_	1,520	1,46
Waste sent to landfills	_	18	1
Environmental supply chain management	No	Yes	Ye
Water policy	No	Yes	Υe
Water consumption	_	_	-
Social			
Human rights policy	No	Yes	Ye
Policy against child labor	No	Yes	Ye
Quality assurance and recall policy	No	Yes	Ye
Consumer data protection policy	No	Yes	Ye
Equal opportunity policy	No	Yes	Ye
Gender pay gap breakout	No	Yes	Ye
Pct women in workforce	18	18	2
Pct disabled in workforce	_	0	
Business ethics policy	No	Yes	Y
Anti-bribery ethics policy	No	Yes	Υ
Health and safety policy	No	Yes	Y
Lost time incident rate - employees	_	0	
Total recordable incident rate - employees	_	0	
Training policy	No	Yes	Y
Fair remuneration policy	No	No	ı
Number of employees – CSR	_	23,341	22,2
Employee turnover pct	_	5	,
Total hours spent by firm - employee training	_	46,682	334,3
Social supply chain management	No	Yes	Y
Governance			
Board size	12	12	
No. of independent directors (ID)	7	8	
No. of women on board	2	3	
No. of non-executive directors on board	11	11	
Company conducts board evaluations	No	No	ı
No. of board meetings for the year	10	8	
Board meeting attendance pct	100	100	
Board duration (years)	3	3	
Director share ownership guidelines	No	No	
Age of the youngest director	51	52	
Age of the oldest director	73	69	
No. of executives / company managers	8	7	
No. of female executives	1	0	
Executive share ownership guidelines	No	No	ı
Size of audit committee	3	3	'
No. of ID on audit committee	3	3	
Audit committee meetings	8	5	
· · · · · · · · · · · · · · · · · · ·	100	100	1
Audit meeting attendance %	3		'
Size of compensation committee		3	
No. of ID on compensation committee	2	2	
No. of compensation committee meetings	4	7	
Compensation meeting attendance %	100	100	1
Size of nomination committee	3	3	
No. of nomination committee meetings	5	6	
Nomination meeting attendance % Sustainability governance	100	100	1

 $Sources: Bloomberg; \ FSSIA's \ compilation$

Disclaimer for ESG scoring

ESG score	Methodolog	у			Rating					
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process bas from the ann	ed on the com	transparent, rules-based npanies' Total Sustainabil pal Corporate Sustainabili panies within each industr	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.						
Sustainability nvestment List (THSI) by The Stock Exchange of Thailand (SET)	managing be Candidates 1) no irregul float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders come key disque ependent direct related to CG	ility in Environmental and cansparency in Governance preemptive criteria, with ne board members and ee, and combined holding rualifying criteria include: ctors and free float violatic, social & environmental itearnings in red for > 3 year	ce, updated annually. two crucial conditions: xecutives; and 2) free must be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for <u>THSI inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. <u>SETTHSI Index</u> is extended from the THSI companies whose 1) market capitalization > THB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight a maximum, and no cap for number of stocks.					
CG Score by Thai nstitute of Directors Association Thai IOD)	annually by Thailand (SI	An indicator of CG strength in sustainable development, measured annually by the Thai IOD, with support from the Stock Exchange of Thailand (SET). The results are from the perspective of a third party, not an evaluation of operations.				Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).				
AGM level By Thai nvestors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiability	t quantifies the extent to which shareholders' rights and equitable reatment are incorporated into business operations and information is ransparent and sufficiently disclosed. All form important elements of two but of five the CG components to be evaluated annually. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting late (45%), and after the meeting (10%). (The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.)				The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.				
Fhai CAC By Thai Private Sector Collective Action Against Corruption CAC)	establishme policies. The (Companies of Declaration of Certification, in managers and	core elements of the Checklist include corruption risk assessment, plishment of key controls, and the monitoring and developing of ies. The Certification is good for three years. panies deciding to become a CAC certified member start by submitting a ration of Intent to kick off an 18-month deadline to submit the CAC Checklist for ication, including risk assessment, in place of policy and control, training of gear and employees, establishment of whistleblowing channels, and nunication of policies to all stakeholders.)				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						score is the sum higher ESG risk		ed risk. The		
			k, ESG controversies, issuer riews.	NEGL 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+		
ESG Book	positioned to the principle helps explai over-weighti	o outperform o of financial m n future risk-a	sustainable companies the over the long term. The materiality including inform djusted performance. Marith higher materiality and erly basis.	ethodology considers ation that significantly teriality is applied by	The total ESG scores using m	score is calcu ateriality-base	lated as a weight ed weights. The s ndicating better p	ed sum of the	features	
<u>MSCI</u>		0	measure a company's mand laggards according to	,					nethodology to	
	AAA	8.571-10.00	0 Leader:	leading its industry in m	anaging the most s	ignificant ESG ri	isks and opportuniti	26		
	AA	7.143-8.570	0	loading to madotry in m	managing the most significant ESG risks and opportunities					
	Α	5.714-7.142		a mixed or unexception:	nal track record of managing the most significant ESG risks and opportunities relative to					
	BBB	4.286-5.713	<u>-</u>	Average: industry peers						
	BB P	2.857-4.285								
	B 1.429-2.856 CCC 0.000-1.428		Laggard:	Laggard: lagging its industry base		sed on its high exposure and failure to manage significant ESG risks				
loody's ESC				take into account ESC o	hiactivas in the o	efinition and i	mnlementation a	f their strates	nolicies It	
loody's ESG olutions	believes tha	t a company ir	gree to which companies ntegrating ESG factors in or shareholders over the	to its business model and						
Refinitiv ESG ating	based on pu	ıblicly availabl	and objectively measure e and auditable data. The ata publicly. (Score ratings a	e score ranges from 0 to	100 on relative E	SG performa	nce and insufficie	nt degree of t		
S&P Global			ore is a relative score meanin the same industry clas				of ESG risks, op	portunities, ar	impacts	
Bloomberg	ESG Score Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.									

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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History of change in investment rating and/or target price



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
26-Jan-2021	BUY	54.00	03-Sep-2021	BUY	82.00		BUY	67.00
10-May-2021	BUY	64.50	07-Jan-2022	BUY	77.00		HOLD	51.00
23-Jul-2021	BUY	76.00	23-Mar-2022	BUY	70.00		BUY	48.00

Jitra Amornthum started covering this stock from 13-Dec-2023

Price and TP are in local currency

Source: FSSIA estimates

Eastern Polymer Group (EPG TB) Jan-21 Jul-21 Jan-22 Jul-22 Jan-23 Jul-23 Jan-24 17 15 13 11 9 7 5 Eastern Polymer Group Target Price (THB) Date Target price Date Rating Date Rating Target price Rating Target price 08-Feb-2021 BUY 12.00 04-Feb-2022 BUY 16.00 BUY 21-Dec-2023 BUY 11.00 22-Apr-2021 15.50

Jitra Amornthum started covering this stock from 21-Dec-2023

Price and TP are in local currency

Source: FSSIA estimates

Starflex (SFLEX TB) Jul-22 Jan-21 Jul-21 Jan-22 Jan-23 Jul-23 Jan-24 7 7 6 6 5 5 4 4 3 Target Price Starflex (THB) Date Rating Target price Date Rating Target price Date Rating Target price 10-Mar-2023 BUY 12-Jun-2023 BUY 5.50 04-Dec-2023 BUY 4.70 5.60

Jitra Amornthum started covering this stock from 10-Mar-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
SCG Packaging	SCGP TB	THB 35.00	BUY	Downside risks to our DCF-based TP include 1) the slow demand for packaging; 2) the rising cost of recycled paper, other raw material, and energy; 3) the rising cost of funds; and 4) the fluctuation in foreign exchange currencies.
Eastern Polymer Group	EPG TB	THB 8.20	BUY	Downside risks to our EV/EBITDA-based TP include 1) the slow demand for pickup trucks and plastic packaging; 2) the rising cost of oil-linked raw materials; 3) the rising cost of funds; and 4) the fluctuation in foreign exchange currencies.
Starflex	SFLEX TB	THB 3.64	BUY	Downside risks to our P/E-based TP include 1) a sharp rise in crude oil prices; 2) rising inflation pressuring consumers' purchasing power; and 3) baht depreciation.

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 09-Jan-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.