

# SCG Packaging

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Public Company Limited

# SCGP

Bloomberg SCGP TB  
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## Target EBITDA growth with high margin products

SCGP announced its overall business goal is for EBITDA to grow to Bt30-33bn by 2030, achieved via a focus on high growth, high margin downstream products. We expect earnings to grow in 3Q24 on better production volume after the long holidays plus higher pulp revenue after reopening from the maintenance shutdown in 2Q24. A drop in share price to -2SD of its PE limits downside risk. Outperform; TP is Bt40 based on 25.9X or -1SD of PE mean.

**Targets EBITDA of Bt30-33bn by 2030.** SCGP held a meeting to outline its goals for 2030. It plans to raise EBITDA by a 7.7% CAGR to Bt30-33bn by 2030 from Bt17.8bn in 2023 (Bt9.8bn in 1H24). Backing growth will be an emphasis on growing high-margin downstream products: fiber, polymer and foodservice packaging. It plans to maintain net debt/EBITDA in the 2.5-3.0X range, with ROE above 10% and a dividend payout ratio above 40%. Capex for 2025-30 is set at Bt80bn, mostly for growth: 34% for merger & partnerships (M&Ps) and 30% for organic growth, with maintenance taking 22%, cost savings 9% and ESG 5%.

**Strategy to turn the Indonesia unit around.** After consolidation, Fajar Paper's short-term strategy is to export more of its paper packaging to Vietnam (currently exporting 2,000-3,000 tons), where upstream production is near capacity due to solid downstream demand. The price of paper packaging sent to Vietnam is about US\$5/ton higher than that going to China. It is also negotiating 2-3 downstream M&P deals in Indonesia, expected to finalize in early 2025, to raise the integration level to 30% from 16% and improve production efficiency to reduce costs further. It expects to reach breakeven at the EBITDA level by the end of this year. Note that it bought 44.48% more shares in Fajar Paper for US\$652.42mn or Bt23bn. Of this, Bt8bn came from internal cash flow and the rest was funded by a debenture and loans with an estimated average interest cost of 3%, implying additional interest expense of Bt450mn per year starting from September 2024.

**2H24 earnings outlook.** We expect earnings to recover in 2H24 due to higher production volume after the strong buying season in September-October that will boost overall packaging demand, plus higher demand brought by stronger economic activities and government stimulus in each country in which it operates, as well as a continued increase in ASP. Cost of raw materials such as wastepaper, as well as for coal, are expected to stabilize. The fibrous chain business is expected to improve QoQ after a two-week annual maintenance shutdown of its pulp & paper plant in 2Q24 and no repeat of that quarter's Bt100mn maintenance cost.

**Action & Recommendation.** SCGP's share price is down 25.0% YTD and is trading at -1.5SD of its PE mean, indicating negatives are already priced in. We have also observed a significant drop in short-selling volume for SCGP. We maintain Outperform with a TP of Bt40 based on -1SD of PE mean of 25.9x. We expect the earnings turnaround in 2024 to bring impetus to share price.

**Key risks** are a continued slow economy in China and geopolitical unrest raising coal cost. Key ESG risks are energy management, sustainability products, and high greenhouse gas emissions (E).

### Forecasts and valuation

Year to 31 Dec	Unit	2022	2023	2024F	2025F	2026F
Revenue	(Btmn)	146,068	129,398	133,325	140,099	148,678
EBITDA	(Btmn)	19,603	18,667	21,470	22,694	23,827
Core profit	(Btmn)	5,768	5,168	6,593	6,942	7,523
Reported profit	(Btmn)	5,801	5,248	6,593	6,942	7,523
Core EPS	(Bt)	1.34	1.20	1.54	1.62	1.75
DPS	(Bt)	0.60	0.55	0.69	0.73	0.79
P/E, core	(x)	20.1	22.4	17.6	16.7	15.4
EPS growth, core*	(%)	(22.5)	(10.4)	27.6	5.3	8.4
P/BV, core	(x)	0.9	1.1	1.1	1.0	1.0
ROE	(%)	4.7	4.6	6.3	6.3	6.6
Dividend yield	(%)	2.2	2.0	2.6	2.7	2.9
EV/EBITDA	(x)	14.4	7.9	7.4	6.9	6.1

Source: InnovestX Research

## Tactical:OUTPERFORM

(3-month)

Stock data	
Last close (Sep 18) (Bt)	27.00
Target price (Bt)	40.00
Mkt cap (Btbn)	115.91
Mkt cap (US\$m)	3,466
Beta	L
Mkt cap (%) SET	32.52
Sector % SET	0.99
Shares issued (mn)	4,293
Par value (Bt)	1.00
12-m high / low (Bt)	41 / 22.3
Avg. daily 6m (US\$m)	8.23
Foreign limit / actual (%)	30 / 4
Free float (%)	26.4
Dividend policy (%)	≥ 20

Share performance			
(%)	1M	3M	12M
Absolute	15.4	(20.6)	(30.3)
Relative to SET	6.4	(27.9)	(26.1)

Source: SET, InnovestX Research

### 2023 Sustainability / 2022 ESG Score

SET ESG Ratings AAA

ESG Bloomberg Rank in the sector	
ESG Score Rank	1/21
Environmental Score Rank	1/21
Social Score Rank	1/21
Governance Score Rank	1/21

### ESG comment

SCGP has made commendable progress in integrating ESG principles into its business practices as top tier within its peer group. The key ESG risk are energy management, sustainability products, and high greenhouse gas emission.

Source: Bloomberg Finance L.P.

### Analyst

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**Value proposition**

SCG Packaging PCL (SCGP) is a holding company providing packaging solutions in the integrated packaging and fibrous chains. It is one of only two fully vertically integrated paper packaging providers in the region and the only one with fully vertically integrated operations in the fibrous and polymers-based packaging sectors in Southeast Asia. Its integrated packaging business is vertically integrated via direct access to raw materials such as recovered paper (RCP), wood pulp and paper that enhances downstream product quality, product reliability and cost competitiveness.

Of total sales in 2023, 75% came from the integrated packaging chain (24% from fiber-based packaging, 38% from packaging paper, 13% from performance & polymer packaging), 19% from the fibrous chain and 6% from the recycling business. Within 2023 sales, 41% came from Thailand, 14% from Indonesia, 15% from Vietnam, 5% from the EU and UK, 2% from the Philippines, 2% from Malaysia and 18% from the rest of the world.

**Business outlook**

After listing in October 2020, SCGP consolidated five M&P deals in 2021: Sovi, a fiber-based packaging producer in Vietnam, Go-Pak, a food service packaging provider in Vietnam (both consolidated from Jan 2021), Duy Tan, a rigid plastic packaging producer in Vietnam, Intan, a corrugated container producer in Indonesia (both consolidated from Aug 2021), and Deltalab, a medical supply and labware specialist in Spain, consolidated from Dec 2021. It consolidated two more M&P deals in 2022: Peute, a packaging materials recycling company in the Netherlands in July 2022 and Jordan, an RCP trader in the US in September 2022.

SCGP has budgeted 2024 capex at Bt15bn (from Bt8.9bn in 2023 and Bt14.6bn in 2022), comprising Bt10bn for new M&P deals and Bt5bn for maintenance. It has several M&A deals in the pipeline, focusing on acquisitions in SE Asia, particularly in Indonesia’s downstream packaging business in furtherance of its "T-Model" strategy for vertical integration. It is important to note that Thailand and Vietnam operations have integration levels of 45% and 52%, respectively, while Indonesia’s is currently at only 16%. The goal is for the Indonesian operations to achieve a more stable EBITDA margin.

We expect earnings to grow 25.7% in 2024F, backed by better operations in Indonesia on better packaging paper prices and sales volume while Thailand and Vietnam businesses will remain solid.

In the medium term, SCGP aims to solidify its leadership position in ASEAN via either organic expansion or M&Ps, rolling out the vertical integration business model used in Thailand to other countries, expanding its market access into high-growth consumer goods and into the creation of more innovative solutions, in line with the principles of a circular economy.

Bullish views	Bearish views
1. RCP raw material cost falls on better collection rate	1. RCP cost up from greater packaging demand and higher freight rate on the geopolitical issue in the Red Sea
2. Coal cost stays low on the decarbonization trend	2. Coal cost will increase if geopolitical tension rises
3. Revived demand from China	3. Weak demand from inflationary pressure and concern over a global recession

**Key catalysts**

Factor	Event	Impact	Comment
3Q24F earnings outlook	Improving from recovery in sales volume and ASP at Indonesian paper packaging.	Higher QoQ and higher YoY	We expect 2Q24F core profit to improve QoQ and YoY on improving Indonesian operations and a better fibrous chain business backed by higher pulp price.
2024 earnings outlook	Expect better turnaround from positive signs including higher test liner prices and better demand in China.	Increase YoY	We expect net profit to grow 25.6% in 2024F on an increase in packaging paper price and demand (especially at Indonesia operations) as well as contribution from new M&Ps.

**Sensitivity Analysis**

Factor	Earnings impact	TP impact
1% rise in sales volume	1%	Bt0.5/sh.

**Our view on ESG**

SCGP demonstrates a commitment to environmental stewardship by implementing various initiatives. These include reducing its carbon footprint, optimizing energy and water usage and implementing waste management practices. SCGP also recognizes the importance of social responsibility and contributes positively to society. SCGP has strong corporate governance which adheres to ethical business practices, transparency and accountability. The key ESG risk are energy management, sustainability products, and high greenhouse gas emission.

**ESG Disclosure Score**

<b>Bloomberg ESG Score</b>	<b>78.27 (2022)</b>
Rank in Sector	1/21

<b>CG Rating</b>	<b>DJSI</b>	<b>SETESG</b>	<b>SET ESG Ratings</b>
SCGP	5	Yes	Yes
			AAA

Source: Thai Institute of Directors (IOD), SET

**Environmental Issue (E)**

- By 2025, SCGP targets a 13% reduction in energy consumption from 2007 (vs 5.8% in 2021). It targets GHG emission reduction of 25% from 2020 in 2030 (vs 2.4% in 2021) and achieve net zero in 2050.
- By 2025, it targets 5% reduction in air emissions per product compared to 2020 (vs 6.7% reduction in specific dust in 2021), 35% reduction of water withdrawal compared to 2014 (vs 26.3% in 2021), 100% reduction of waste disposal by incineration without energy recovery in Thailand compared to 2024 (vs 99.9% in 2021), and it targets to have biodiversity conservation area certified by FSC standard of at least 10% of agroforestry area (vs 12.9% in 2021).
- By 2025, SCGP targets the volume of recyclable, reusable, or compostable packaging at 100% from the volume of total packaging (vs 99.7% in 2021).
- In 2021, SCGP signed a long-term sustainability Linked Loan (SLL) worth Bt5bn, with interest rate linked to its sustainability performance targets including reducing GHG emissions and water withdrawal and increasing the sales portion of eco-friendly goods and services.
- We anticipate stricter corporate greenhouse gas emission regulations to be a materializing environmental factor impacting SCGP's future operations. While SCGP has a significant greenhouse gas emission footprint of 5mn tonnes as of 2020, its commitment to ambitious reduction targets and clear environmental policies distinguishes its ESG score from its peers.

**Social Issue (S)**

- By 2030, it targets sales revenue of products, services, and solutions with the SCG green choice label to reach 66.7% of total revenue (vs 45% in 2021) and sales revenue of products, services, and solutions providing directly value to customers with the SCG green choice label to reach 33.3% of total sales revenue (vs 13% in 2021).
- SCGP aims to be a role model in human rights, both directly through business activities, and indirectly by providing support and encouraging business partners in the value chain and targets no human rights violations (already zero in 2021 and all employees taking human rights e-Testing with 100% passing rate in 2021).
- It targets a 90% community satisfaction index (vs 89% in 2021), 100% for customer satisfaction (vs 80% in 2021), 78% employee engagement rate (vs 76% in 2021), and 0.08cases/1mn hours worked for lost time injury frequency rate of employees and contractors (vs 0.608 in 2021).
- SCGP stands out among its peers by demonstrating leadership in safety measures, employee well-being, and supply chain management

**Governance Issue (G)**

- SCGP aims to disseminate and communicate the understanding of SCGP's code of conduct with all companies in the group (100% achievement in 2021) with no corruption (zero violation of anti-corruption policy in 2021).
- In 2021, SCGP's board of directors consists of 12 directors. Of this, 11 were non-executive directors (92% of the entire board), 8 were independent directors (67% of the entire board), and 3 were female (25% of the entire board).
- In 2021, CG rating was excellent and anti-corruption progress indicator was certified.
- SCGP has publishing its overall corporate governance framework, we believe they should enhance the clarity of Board of Director roles, particularly concerning the representation of minority shareholders, which still below the industry average.

**ESG Disclosure Score**

	<b>2022</b>
<b>ESG Disclosure Score</b>	<b>78.27</b>
<b>Environment</b>	<b>84.33</b>
GHG Scope 1 ('000 metric tonnes)	3,778
GHG Scope 2 Location-Based ('000 metric tonnes)	632
Total Energy Consumption ('000 MWh)	16,778
Electricity Used ('000 MWh)	951
Total Waste ('000 metric tonnes)	1,515
Waste Recycled ('000 metric tonnes)	1,469
<b>Social</b>	<b>60.58</b>
Total Recordable Incident Rate - Employees (per 100 employees)	0.28
Number of Employees - CSR (persons)	22,289
Employee Turnover Pct (%)	5.80
Total Hours Spent by Firm - Employee Training (hours)	334,335
<b>Governance</b>	<b>89.86</b>
Size of the Board (persons)	12
Number of Non Executive Directors on Board (persons)	11
Number of Board Meetings for the Year (times)	9
Board Meeting Attendance Pct (%)	99
Number of Female Executives (persons)	1
Number of Women on Board (persons)	3

Source: Bloomberg Finance L.P.

**Disclaimer**

Bloomberg ESG Disclosure Scores rate companies on their level of disclosure of ESG data. Bloomberg offers four disclosure scores, for overall ESG, as well as Environmental, Social, and Governance. To review the fully transparent methodology, calculate disclosure scores for any company, and compare a company's scores vs its peers, see ESG Disclosure Score Model in Bloomberg.

## Financial statement

### Profit and Loss Statement

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Revenue from sales	(Btmn)	89,070	92,786	124,223	146,068	129,398	133,325	140,099	148,678
Cost of sales	(Btmn)	(71,651)	(73,333)	(101,345)	(121,791)	(106,274)	(110,047)	(115,531)	(122,629)
<b>Gross profit</b>	<b>(Btmn)</b>	<b>17,419</b>	<b>19,453</b>	<b>22,878</b>	<b>24,277</b>	<b>23,124</b>	<b>23,278</b>	<b>24,568</b>	<b>26,049</b>
SG&A	(Btmn)	(9,148)	(9,981)	(12,113)	(15,531)	(15,684)	(13,466)	(14,010)	(14,868)
Other income	(Btmn)	545	729	1,143	1,158	1,043	1,067	1,121	1,189
Interest expense	(Btmn)	(1,562)	(1,513)	(1,211)	(1,820)	(2,020)	(2,021)	(2,354)	(2,284)
<b>Pre-tax profit</b>	<b>(Btmn)</b>	<b>7,253</b>	<b>8,689</b>	<b>10,698</b>	<b>8,083</b>	<b>6,464</b>	<b>8,858</b>	<b>9,325</b>	<b>10,087</b>
Corporate tax	(Btmn)	(1,154)	(1,269)	(1,958)	(1,432)	(1,153)	(1,639)	(1,725)	(1,866)
Equity a/c profits	(Btmn)	53	66	57	55	39	41	43	45
Minority interests	(Btmn)	(707)	(848)	(1,353)	(939)	(180)	(667)	(700)	(743)
<b>Core profit</b>	<b>(Btmn)</b>	<b>5,445</b>	<b>6,638</b>	<b>7,444</b>	<b>5,768</b>	<b>5,168</b>	<b>6,593</b>	<b>6,942</b>	<b>7,523</b>
Extra-ordinary items	(Btmn)	(177)	(181)	850	33	79	0	0	0
<b>Net Profit</b>	<b>(Btmn)</b>	<b>5,269</b>	<b>6,457</b>	<b>8,294</b>	<b>5,801</b>	<b>5,248</b>	<b>6,593</b>	<b>6,942</b>	<b>7,523</b>
EBITDA	(Btmn)	14,806	17,385	20,224	19,603	18,667	21,470	22,694	23,827
<b>Core EPS (Bt)</b>	<b>(Btmn)</b>	<b>1.74</b>	<b>2.00</b>	<b>1.73</b>	<b>1.34</b>	<b>1.20</b>	<b>1.54</b>	<b>1.62</b>	<b>1.75</b>
Net EPS (Bt)	(Bt)	1.69	1.95	1.93	1.35	1.22	1.54	1.62	1.75
DPS (Bt)	(Bt)	0.48	0.45	0.65	0.60	0.55	0.69	0.73	0.79

### Balance Sheet (Btmn)

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Total current assets	(Btmn)	35,383	62,919	69,186	60,154	60,272	85,935	89,711	101,833
Total fixed assets	(Btmn)	104,130	109,510	137,638	137,125	138,289	134,421	131,038	123,246
<b>Total assets</b>	<b>(Btmn)</b>	<b>139,513</b>	<b>172,429</b>	<b>206,824</b>	<b>197,280</b>	<b>198,561</b>	<b>220,356</b>	<b>220,749</b>	<b>225,079</b>
Total loans	(Btmn)	59,496	44,501	56,295	49,582	48,445	79,162	77,162	75,162
Total current liabilities	(Btmn)	54,014	43,237	51,977	33,479	66,390	41,923	39,868	41,201
Total long-term liabilities	(Btmn)	22,683	19,351	32,547	40,834	29,721	70,307	68,779	67,378
<b>Total liabilities</b>	<b>(Btmn)</b>	<b>76,697</b>	<b>62,588</b>	<b>84,524</b>	<b>74,313</b>	<b>96,111</b>	<b>112,230</b>	<b>108,647</b>	<b>108,579</b>
Paid-up capital	(Btmn)	3,126	4,293	4,293	4,293	4,293	4,293	4,293	4,293
<b>Total equity</b>	<b>(Btmn)</b>	<b>62,816</b>	<b>109,841</b>	<b>122,300</b>	<b>122,967</b>	<b>102,449</b>	<b>108,127</b>	<b>112,102</b>	<b>116,501</b>
<b>BVPS (Bt)</b>	<b>(Bt)</b>	<b>20.09</b>	<b>33.17</b>	<b>28.49</b>	<b>28.64</b>	<b>23.86</b>	<b>25.19</b>	<b>26.11</b>	<b>27.14</b>

### Cash Flow Statement (Btmn)

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Core Profit	(Btmn)	5,445	6,638	7,444	5,768	5,168	6,593	6,942	7,523
Depreciation and amortization	(Btmn)	5,991	7,183	8,315	9,699	10,184	10,591	11,015	11,456
Operating cash flow	(Btmn)	16,014	15,729	7,501	17,234	41,814	(4,879)	13,426	17,239
Investing cash flow	(Btmn)	(31,890)	(10,672)	(30,995)	(3,119)	(15,283)	(6,316)	(7,208)	(3,223)
Financing cash flow	(Btmn)	18,257	21,790	(1,042)	(11,602)	(26,608)	29,801	(4,967)	(5,124)
<b>Net cash flow</b>	<b>(Btmn)</b>	<b>2,381</b>	<b>26,846</b>	<b>(24,537)</b>	<b>2,513</b>	<b>(77)</b>	<b>18,605</b>	<b>1,250</b>	<b>8,892</b>

### Key Financial Ratios

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Gross margin	(%)	19.6	21.0	18.4	16.6	17.9	17.5	17.5	17.5
Operating margin	(%)	9.3	10.2	8.7	6.0	5.7	7.4	7.5	7.5
EBITDA margin	(%)	16.6	18.7	16.3	13.4	14.4	16.1	16.2	16.0
EBIT margin	(%)	9.9	11.0	9.6	6.8	6.6	8.2	8.3	8.3
Net profit margin	(%)	5.9	7.0	6.7	4.0	4.1	4.9	5.0	5.1
ROE	(%)	9.4	7.7	6.4	4.7	4.6	6.3	6.3	6.6
ROA	(%)	4.7	4.3	3.9	2.9	2.6	3.1	3.1	3.4
Net D/E	(x)	0.9	0.1	0.3	0.3	0.3	0.4	0.4	0.3
Interest coverage	(x)	9.5	11.5	16.7	10.8	9.2	10.6	9.6	10.4
Debt service coverage	(x)	0.3	0.5	0.6	1.0	0.6	1.1	1.1	1.2
Payout Ratio	(%)	28.2	29.9	33.6	44.4	45.0	45.0	45.0	45.0

### Main Assumptions

FY December 31	Unit	2019	2020	2021	2022	2023	2024F	2025F	2026F
Total sales	(Btmn)	89,070	92,786	124,223	146,068	129,398	133,325	140,099	148,678
Sales from packaging chain	(Btmn)	71,625	78,903	105,562	117,219	97,044	99,432	103,564	110,189
Sale from recycling business chain	(Btmn)	-	-	-	4,576	7,460	8,206	8,616	9,047
Sales from fibrous chain	(Btmn)	17,445	13,883	18,661	24,273	24,894	25,688	27,918	29,442
Total GPM	(%)	19.6	21.0	18.4	16.6	17.9	17.5	17.5	17.5
FX	(THB/US\$)	31.0	31.3	32.0	35.1	35.0	35.0	35.0	35.0

## Financial statement

### Profit and Loss Statement

FY December 31	Unit	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Total revenue	(Btmn)	37,943	33,509	33,729	32,216	31,573	31,881	33,948	34,235
Cost of sales and services	(Btmn)	(31,518)	(28,625)	(27,780)	(26,350)	(25,965)	(26,179)	(27,146)	(28,114)
<b>Gross profit</b>	<b>(Btmn)</b>	<b>6,425</b>	<b>4,884</b>	<b>5,948</b>	<b>5,866</b>	<b>5,608</b>	<b>5,702</b>	<b>6,802</b>	<b>6,121</b>
SG&A	(Btmn)	(4,059)	(3,762)	(4,220)	(3,754)	(3,824)	(3,886)	(4,294)	(4,120)
Other income	(Btmn)	323	277	232	161	325	325	263	349
Interest expense	(Btmn)	(413)	(764)	(497)	(510)	(496)	(516)	(523)	(611)
<b>Pre-tax profit</b>	<b>(Btmn)</b>	<b>2,276</b>	<b>636</b>	<b>1,464</b>	<b>1,762</b>	<b>1,612</b>	<b>1,625</b>	<b>2,247</b>	<b>1,739</b>
Corporate tax	(Btmn)	(470)	(105)	(296)	(305)	(228)	(325)	(483)	(354)
Equity a/c profits	(Btmn)	33	(6)	(17)	6	14	35	27	38
Minority interests	(Btmn)	(327)	103	(84)	(94)	15	(18)	(119)	76
<b>Core profit</b>	<b>(Btmn)</b>	<b>1,512</b>	<b>628</b>	<b>1,182</b>	<b>1,439</b>	<b>1,310</b>	<b>1,215</b>	<b>1,686</b>	<b>1,479</b>
Extra-ordinary items	(Btmn)	325	(178)	38	46	17	(0)	39	(25)
<b>Net Profit</b>	<b>(Btmn)</b>	<b>1,837</b>	<b>450</b>	<b>1,220</b>	<b>1,485</b>	<b>1,327</b>	<b>1,215</b>	<b>1,725</b>	<b>1,454</b>
EBITDA	(Btmn)	5,167	3,910	4,471	4,681	4,229	4,388	5,151	4,635
<b>Core EPS (Bt)</b>	<b>(Btmn)</b>	<b>0.35</b>	<b>0.15</b>	<b>0.28</b>	<b>0.34</b>	<b>0.31</b>	<b>0.28</b>	<b>0.39</b>	<b>0.34</b>
Net EPS (Bt)	(Bt)	0.43	0.10	0.28	0.35	0.31	0.28	0.40	0.34

FY December 31	Unit	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Total current assets	(Btmn)	63,374	60,154	60,842	60,842	60,017	60,272	64,528	71,703
Total fixed assets	(Btmn)	144,853	137,125	137,664	140,156	140,591	138,289	141,792	140,051
<b>Total assets</b>	<b>(Btmn)</b>	<b>208,227</b>	<b>197,280</b>	<b>198,506</b>	<b>200,998</b>	<b>200,608</b>	<b>198,561</b>	<b>206,320</b>	<b>211,754</b>
Total loans	(Btmn)	51,647	49,582	44,812	46,278	40,913	48,445	37,550	28,559
Total current liabilities	(Btmn)	41,331	33,479	34,914	56,062	61,738	66,390	69,899	76,319
Total long-term liabilities	(Btmn)	37,650	40,834	40,500	40,549	35,132	29,721	32,019	31,721
<b>Total liabilities</b>	<b>(Btmn)</b>	<b>78,981</b>	<b>74,313</b>	<b>75,414</b>	<b>96,612</b>	<b>96,870</b>	<b>96,111</b>	<b>101,918</b>	<b>108,040</b>
Paid-up capital	(Btmn)	4,293	4,293	4,293	4,293	4,293	4,293	4,293	4,293
<b>Total equity</b>	<b>(Btmn)</b>	<b>129,246</b>	<b>122,967</b>	<b>123,093</b>	<b>104,386</b>	<b>103,738</b>	<b>102,449</b>	<b>104,401</b>	<b>103,714</b>
<b>BVPS (Bt)</b>	<b>(Bt)</b>	<b>30.1</b>	<b>28.6</b>	<b>28.7</b>	<b>24.3</b>	<b>24.2</b>	<b>23.9</b>	<b>24.3</b>	<b>24.2</b>

### Cash Flow Statement (Btmn)

FY December 31	Unit	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Core Profit	(Btmn)	3,418	2,140	1,304	2,883	4,192	5,168	1,844	3,221
Depreciation and amortization	(Btmn)	4,801	4,802	2,357	2,293	2,210	10,184	2,328	4,658
Operating cash flow	(Btmn)	6,064	4,820	5,017	9,920	16,348	41,816	3,053	9,826
Investing cash flow	(Btmn)	(8,437)	(3,443)	(7,257)	(8,742)	(10,343)	(15,283)	2,547	1,265
Financing cash flow	(Btmn)	998	115	(2,268)	(6,403)	(8,708)	(26,608)	(507)	2,912
<b>Net cash flow</b>	<b>(Btmn)</b>	<b>(1,375)</b>	<b>1,492</b>	<b>(4,508)</b>	<b>(5,225)</b>	<b>(2,703)</b>	<b>(75)</b>	<b>5,093</b>	<b>10,684</b>

### Key Financial Ratios

FY December 31	Unit	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Gross margin	(%)	16.9	14.6	17.6	18.2	17.8	17.9	20.0	17.9
Operating margin	(%)	6.2	3.3	5.1	6.6	5.6	5.7	7.4	5.8
EBITDA margin	(%)	13.6	11.7	13.3	14.5	13.4	13.8	15.2	13.5
EBIT margin	(%)	7.1	4.2	5.8	7.1	6.7	6.7	8.2	6.9
Net profit margin	(%)	4.8	1.3	3.6	4.6	4.2	3.8	5.1	4.2
ROE	(%)	0.0	2.0	3.8	5.1	5.0	4.7	6.5	5.7
ROA	(%)	2.9	1.2	2.4	2.9	2.6	2.4	3.3	2.8
Net D/E	(x)	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.1
Interest coverage	(x)	12.5	5.1	9.0	9.2	8.5	8.5	9.8	7.6
Debt service coverage	(x)	0.8	0.6	0.9	1.1	1.0	1.0	0.7	1.1

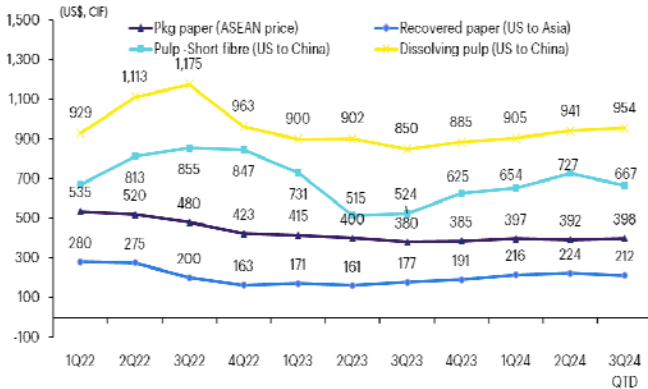
### Main Assumptions

FY December 31	Unit	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
Total sales	(Btmn)	45,123	40,165	33,729	32,216	31,573	31,881	33,948	34,235
Sales from packaging chain	(Btmn)	35,711	31,297	31,221	24,185	23,655	24,043	25,549	25,494
Sale from recycling business chain	(Btmn)	2,560	2,016	2,127	1,707	1,815	1,811	1,929	2,134
Sales from fibrous chain	(Btmn)	6,852	6,852	6,191	6,400	6,184	6,119	6,569	6,606
Total GPM	(%)	16.9	14.6	17.6	18.2	17.8	17.9	20.0	17.9
FX	(THB/US\$)	36.6	36.6	34.1	34.6	35.3	35.8	35.8	36.5



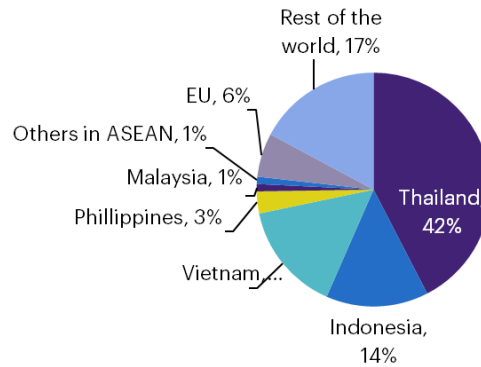
**Appendix**

**Figure 1: SCGP's key product & raw material prices**



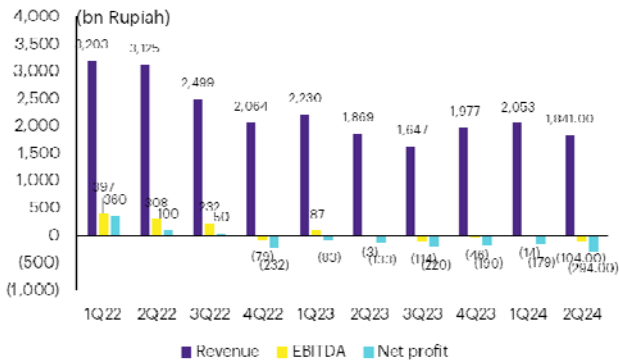
Source: Company data and InnovestX Research

**Figure 2: Figure 5: Revenue breakdown by end of destination (2Q24)**



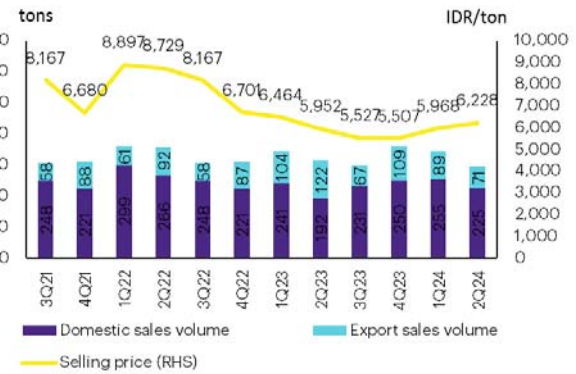
Source: Company data and InnovestX Research

**Figure 3: Fajar Paper Earnings performance**



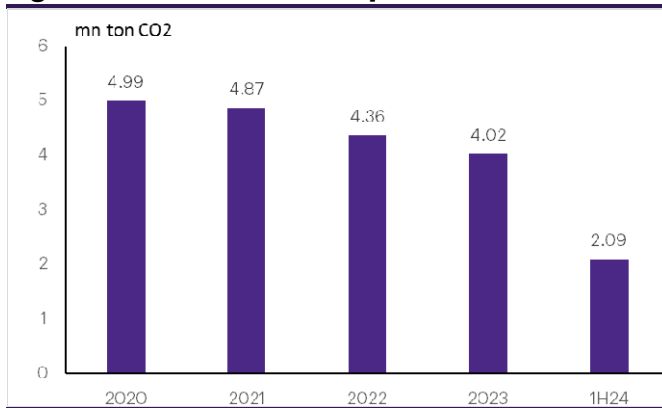
Source: Company data and InnovestX Research

**Figure 4: Fajar paper Sale volume & ASP**



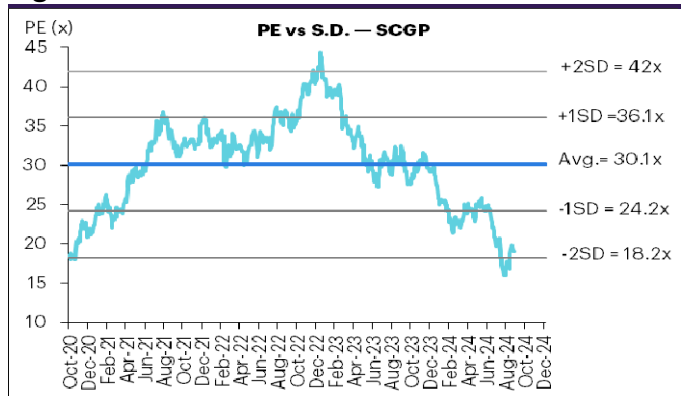
Source: Company data and InnovestX Research

**Figure 5: GHG emission Scope 1 + 2**



Source: Company data and InnovestX Research

**Figure 6: PE Band**



Source: Company data and InnovestX Research

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**CG Rating 2023 Companies with CG Rating**

**Companies with Excellent CG Scoring**

7UP, AAV, ABM, ACE, ACG, ADB, ADD, ADVANC, AEONTS, AF, AGE, AH, AHC, AIRA, AIT, AJ, AKP, AKR, ALLA, ALT, AMA, AMARIN, AMATA, AMATAV, ANAN, AOT, AP, APCO, APCS, ARIP, ARROW, ASEFA, ASK, ASP, ASW, ATP30, AUCT, AWC, AYUD, B, BA, BAFS, BAM, BANPU, BAY, BBD, BBK, BBL, BC, BCH, BCP, BCPG, BDMS, BEC, BEM, BEYOND, BGC, BGRIM, BH, BIZ, BJC, BJCHI, BKI, BLA, BOL, BPP, BRI, BROOK, BRR, BTS, BTW, BWG, BYD, CBG, CENTEL, CFRESH, CHASE, CHEWA, CHG, CHOW, CIMBT, CIVIL, CK, CKP, CM, CNT, COLOR, COM7, COTTO, CPALL, CPAXT, CPF, CPI, CPL, CPN, CPW, CRC, CRD, CSC, CSS, CV, DCC, DDD, DELTA, DEMCO, DMT, DOHOME, DRT, DUSIT, EA, EASTW, ECF, ECL, EE, EGCO, EPG, ERW, ETC, ETE, FE, FLOYD, FN, FPI, FPT, FSX, FVC, GBX, GC, GCAP, GENCO, GFPT, GGC, GLAND, GLOBAL, GPSC, GRAMMY, GULF, GUNKUL, HANA, HARN, HENG, HMPRO, HPT, HTC, ICC, ICHI, ICN, III, ILINK, ILM, IMH, IND, INET, INTUCH, IP, IRC, IRPC, ITC, ITEL, IVL, JAS, JTS, KBANK, KCC, KCE, KEX, KKP, KSL, KTB, KTC, KTMS, KUMWEL, KUN, LALIN, LANNA, LH, LHFG, LIT, LOXLEY, LPN, LRH, LST, M, MAJOR, MALEE, MATCH, MBK, MC, M-CHAI, MCOT, MEGA, MFC, MFEC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NC, NCH, NCL, NDR, NER, NKI, NOBLE, NRF, NTV, NVD, NWR, NYT, OCC, OISHI<sup>1</sup>, ONEE, OR, ORI, OSP, OTO, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PIMO, PJW, PLANB, PLAT, PLUS, PM, POLY, PORT, PPP, PPS, PR9, PRG, PRINC, PRM, PRTR, PSH, PSL, PT, PTC, PTT, PTTEP, PTTGC, Q-CON, QH, QTC, RATCH, RBF, RPH, RS, RT, S, S&J, SA, SABINA, SAK, SAMART, SAMTEL, SAPPE, SAT, SBNEXT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SDC, SEAFCO, SEAOL, SECURE, SELIC, SENA, SENX, SFP<sup>2</sup>, SFT, SGC, SGF, SGP, SHR, SICT, SIRI, SIS, SITHAI, SJWD, SKR, SM, SMPC, SMT, SNC, SNNP, SNP, SO, SPALI, SPC, SPCG, SPI, SPRC, SR, SSC, SSF, SSSC, STA, STC, STEC, STGT, STI, SUC, SUN, SUSCO, SUTHA, SVI, SVT, SYMC, SYNEX, SYNTEC, TACC, TAE, TCAP, TCMC, TEAMG, TEGH, TFG, TFMAMA, TGE, TGH, THANA, THANI, THCOM, THIP, THRE, THREL, TIDLOR, TIPH, TISCO, TK, TKN, TKS, TKT, TLI, TM, TMC, TMD, TMT, TNDT, TNITY, TNL, TNR, TOA, TOG, TOP, TPBI, TPCS, TPIPL, TPIPP, TPS, TQM, TQR, TRT, TRUE, TRV, TSC, TSTE, TSTH, TTA, TTB, TTCL, TTW, TURTLE, TVDH, TVH, TVO, TVT, TWPC, UAC, UBE, UBIS, UKEM, UP, UPF, UPOIC, UV, VCOM, VGI, VIBHA, VIH, VL, WACOAL, WGE, WHA, WHAUP, WICE, WINMED, WINNER, XPG, YUASA, ZEN

**Companies with Very Good CG Scoring**

2S, A5, AAI, AIE, ALUCON, AMR, APURE, ARIN, AS, ASIA, ASIAN, ASIMAR, ASN, AURA, BR, BSBM, BSRC, BTG, CEN, CGH, CH, CHIC, CI, CIG, CMC, COMAN, CSP, DOD, DPAINT, DV8, EFORL, EKH, ESTAR, EVER, FORTH, FSMART, FTI, GEL, GPI, HEALTH, HUMAN, IFS, INSET, IT, J, JCKH, JDF, JKN, JMART, JUBILE, K, KCAR, KGI, KIAT, KISS, KK, KTIS, KWC, KWM, LDC, LEO, LHK, MACO, METCO, MICRO, MK, MVP, NCAP, NOVA, NTSC, PACO, PIN, PQS, PREB, PRI, PRIME, PROEN, PROS, PROUD, PSTC, PTECH, PYLON, RCL, SALEE, SANKO, SCI, SCN, SE, SE-ED, SFLEX, SINGER, SKN, SONIC, SORKON, SPVI, SSP, SST, STANLY, STP, SUPER, SVOA, SWC, TCC, TEKA, TFM, TMILL, TNP, TPLAS, TPOLY, TRC, TRU, TRUBB, TSE, VRANDA, WAVE, WFX, WIJK, WIN, WP, XO

**Companies with Good CG Scoring**

24CS, AMANAH, AMARC, AMC, APP, ASAP, BCT, BE8, BIG, BIOTEC, BLESS, BSM, BVG, CAZ, CCET, CHARAN, CHAYO, CHOTI, CITY, CMAN, CMR, CRANE, CWT, DHOUSE, DTCENT, EASON, FNS, FTE, GIFT, GJS, GTB, GTV, GYT, HL, HTECH, HYDRO, IIG, INGRS, INSURE, IRCP, ITD, ITNS, JCK, JMT, JR, JSP, KBS, KGEN, KJL, L&E, LEE, MASTER, MBAX, MEB, MENA, META, MGT, MITSIB, MJD, MOSHI, MUD, NATION, NNCL, NPK, NSL, NV, OGC, PAF, PCC, PEACE, PICO, PK, PL, PLANET, PLE, PMTA, PPM, PRAKIT, PRAPAT, PRECHA, PRIN, PSG, RABBIT, READY, RJH, RSP, RWI, S11, SAAM, SAF, SAMCO, SAWAD, SCAP, SCP, SIAM, SKE, SKY, SMART, SMD, SMIT, SOLAR, SPA, STECH, STPI, SVR, TC, TCCC<sup>3</sup>, TEAM, TFI, TIGER, TITLE, TKC, TMI, TNH, TPA, TPAC, TRITN, UBA, UMI, UMS, UTP, VARO, VPO, W, WARRIX, WORK, WPH, YONG, ZIGA

**Corporate Governance Report**

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To recognize well performers, the list of companies attaining "Good", "Very Good" and "Excellent" levels of recognition (Not including listed companies qualified in the "no announcement of the results" clause from 1 January 2022 to 31 October 2023) is publicized.

<sup>1</sup>OISHI was voluntarily delisted from the Stock Exchange of Thailand, effectively on September 6, 2023

<sup>2</sup>SFP was voluntarily delisted from the Stock Exchange of Thailand, effectively on July 19, 2023

<sup>3</sup>TCCC was voluntarily delisted from the Stock Exchange of Thailand effectively on August 25, 2023

**Anti-corruption Progress Indicator**

**Certified (ได้รับรับรอง)**

2S, AAI, ADB, ADVANC, AE, AF, AH, AI, AIE, AIRA, AJ, AKP, AMA, AMANAH, AMATA, AMATAV, AP, APCS, AS, ASIAN, ASK, ASP, ASW, AWC, AYUD, B, BAFS, BAM, BANPU, BAY, BBD, BBL, BCH, BCP, BCPG, BE8, BEC, BEYOND, BGC, BGRIM, BLA, BPP, BRI, BRR, BSBM, BTC, BTG, BTS, BWG, CBG, CEN, CENTEL, CFRESH, CGH, CHEWA, CHOTI, CHOW, CI, CIG, CIMBT, CM, CMC, COM7, CPALL, CPAXT, CPF, CPI, CPL, CPN, CPW, CRC, CREDIT, CSC, DCC, DELTA, DEMCO, DIMET, DMT, DOHOME, DRT, DUSIT, EA, EASTW, ECF, EGCO, EP, EPG, ERW, ETC, ETE, FNS, FPI, FPT, FSMART, FSX, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GJS, GLOBAL, GPI, GPSC, GSTEEL, GULF, GUNKUL, HANA, HARN, HEALTH, HENG, HMPRO, HTC, ICC, ICHI, IFS, III, ILINK, ILM, INET, INOX, INSURE, INTUCH, IRPC, ITEL, IVL, JAS, JR, JTS, KASET, KBANK, KCAR, KCC, KCE, KGEN, KGI, KKP, KSL, KTB, KTC, L&E, LANNA, LHFG, LHK, LPN, LRH, M, MAJOR, MALEE, MATCH, MBAX, MBK, MC, MCOT, MEGA, MENA, META, MFC, MFEC, MILL, MINT, MODERN, MONO, MOONG, MSC, MTC, MTI, NATION, NCAP, NEP, NKI, NOBLE, NRF, NWR, OCC, OGC, OR, ORI, OSP, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PIMO, PK, PL, PLANB, PLANET, PLAT, PM, PPP, PPM, PPS, PR9, PREB, PRG, PRINC, PRM, PROS, PSH, PSL, PSTC, PT, PTECH, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QLT, QTC, RABBIT, RATCH, RBF, RML, RS, RWI, S&J, SA, SAAM, SABINA, SAK, STECH, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SCN, SEAOL, SE-ED, SELIC, SENA, SENX, SFLEX, SGC, SGP, SIRI, SITHAI, SKR, SM, SMIT, SMPC, SNC, SNP, SORKON, SPACK, SPALI, SPC, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STGT, STOWER, SUSCO, SVI, SVOA, SVT, SYMC, SYNTEC, TAE, TAKUNI, TASCO, TCAP, TCMC, TEGH, TFG, TFI, TFMAMA, TGE, TGH, THANI, THCOM, THIP, THRE, THREL, TIDLOR, TIPCO, TIPH, TISCO, TKN, TKS, TKT, TMD, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TPLAS, TRT, TRU, TRUE, TSC, TSI, TSTE, TSTH, TTA, TTB, TTCL, TU, TURTLE, TVDH, TVO, TWPC, UBE, UBIS, UGI, UKEM, UPF, UV, VCOM, VGI, VIBHA, VIH, WACOAL, WHA, WHAUP, WICE, WIJK, XO, YUASA, ZEN, ZIGA

**Declared (ประกาศเจตนาสมัคร)**

ACE, ADVICE, ALT, AMARIN, AMC, ANI, APCO, B52, BLAND, BPS, BYD, CAZ, CHASE, CHG, CV, DEXON, DITTO, ECL, EKH, EVER, FLOYD, GREEN, HL, HUMAN, ICN, IHL, IP, ITC, JDF, JMART, K, KJL, LDC, LH, LIT, MITSIB, MJD, MOSHI, NER, NEX, PLE, PLUS, POLY, PQS, PRI, PRIME, PROEN, PROUD, PRTR, PTC, RT, S, SANKO, SAWAD, SCAP, SCGD, SFT, SHR, SINGER, SINO, SIS, SJWD, SKE, SNNP, SOLAR, SONIC, SUPER, TBN, TMI, TPAC, TPP, TQM, UREKA, VNG, WELL, WIN, WPH, XPG

**N/A**

24CS, 3K-BAT, A, A5, AAV, ABM, ACAP, ACC, ACG, ADD, AEONTS, AFC, AGE, AHC, AIT, AJA, AKR, AKS, ALLA, ALPHAX, ALUCON, AMARC, AMR, ANAN, AOT, APEX, APO, APP, APURE, AQUA, ARIN, ARIP, ARROW, ASAP, ASEFA, ASIA, ASIMAR, ASN, ATP30, AU, AUCT, AURA, BA, BBK, BC, BCT, BDMS, BEAUTY, BEM, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BKGI, BKIH, BLC, BLESS, BLISS, BM, BOL, BR, BROCK, BSM, BSRC, BTNC, BTW, BUI, BVG, CCET, CCP, CEYE, CFARM, CGD, CH, CHAO, CHARAN, CHAYO, CHIC, CHO, CITY, CIVIL, CK, CKP, CMAN, CMO, CMR, CNT, COCOCO, COLOR, COMAN, CPANEL, CPH, CPR, CPT, CRANE, CRD, CSP, CSR, CSS, CTW, CWT, D, DCON, DDD, DHOUSE, SAK, DPAINT, DTCENT, DTICI, DV8, EASON, EE, EFORL, EMC, ESTAR, ETL, EURO, F&D, FANCY, FE, FM, FMT, FN, FORTH, FTI, FVC, GABLE, GENCO, GFC, GIFT, GL, GLAND, GLOCON, GLORY, GRAMMY, GRAND, GSC, GTB, GTV, GYT, HFT, HPT, HTECH, HYDRO, I2, IIG, IMH, IND, INGRS, INSET, IRC, IRCP, IT, ITD, ITNS, ITTHI, J, JAK, JCK, JCKH, JCT, JKN, JMT, JPARK, JSP, JUBILE, KAMART, KBS, KC, KCG, KCM, KDH, KEX, KIAT, KISS, KK, KKC, KLINIQ, KOOL, KTIS, KTMS, KUMWEL, KUN, KWC, KWI, KWM, KYE, LALIN, LEE, LEO, LOXLEY, LPH, LST, LPS, MAGURO, MANRIN, MASTER, MATI, MCA, M-CHAI, MCS, MDX, MEB, METCO, MGC, MGI, MGT, MICRO, MIDA, MK, ML, MORE, MST, MTW, MUD, MVP, NAM, NAT, NC, NCH, NCL, NCP, NDR, NEO, NETBAY, NEW, NEWS, NFC, NL, NNCL, NOK, NOVA, NPK, NSL, NTSC, NTV, NUSA, NV, NVD, NYT, OHTL, ONEE, ORN, PACO, PAF, PANEL, PCC, PCE, PEACE, PEER, PERM, PF, PHG, PICO, PIN, PJW, PLT, PMC, PMTA, POLAR, PORT, PPM, PRAKIT, PRAPAT, PRECHA, PRIN, PRO, PSG, PSP, PTL, QTCG, RAM, RCL, READY, RICHY, RJH, ROCK, ROCTEC, ROH, ROJNA, RP, RPC, RPH, RSP, S11, SABUY, SAF, SAFARI, SAFE, SALEE, SAM, SAMART, SAMCO, SAMTEL, SAUCE, SAV, SAWANG, SBNEXT, SCI, SCL, SCP, SDC, SE, SEAFCO, SECURE, SGF, SHANG, SIAM, SICT, SIMAT, SISB, SK, SKN, SKY, SLM, SLP, SMART, SMD, SMK, SMT, SO, SPA, SPCG, SPG, SPREME, SPVI, SQ, SR, SRS, SSC, STANLY, STC, STEC, STECH, STHAI, STI, STP, STPI, STX, SUC, SUN, SUTHA, SVR, SWC, SYNEX, TACC, TAN, TAPAC, TC, TCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TERA, TFM, TGPRO, TH, THAI, THANA, THE, THG, THMUJ, TIGER, TITLE, TK, TKC, TLI, TM, TMC, TNDT, TNH, TNPC, TOA, TPBI, TPCH, TPIPL, TPIPP, TPS, TQR, TR, TRC, TRITN, TRP, TRUBB, TRV, TSE, TTI, TTT, TTW, TVH, TVT, TWP, TWZ, TYCN, UAC, UBA, UMI, UMS, UNIQ, UOBKH, UP, UPOIC, UTP, UVAN, VARO, VL, VPO, VRANDA, W, WARRIX, WAVE, WFX, WGE, WINDOW, WINMED, WINNER, WORK, WP, YGG, YONG, ZAA

**Explanations**

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 30, 2024) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC.