Downside : 16.3%

# The Siam Cement Pcl (SCC TB)

# **Bad times**

We downgrade our rating on SCC to SELL due to the prolonged downturn in the petrochemical cycle and LSP's competitiveness issue amid growing supply from China. We slash our TP for SCC to Bt175.

# **Bad spreads and more; SELL**

This report is a part of Energy sector – *Cheap for a reason*, dated 4 November 2024. We downgrade our rating SCC to SELL from Buy. *First*, the petrochemical outlook is worse than that we had expected earlier, with a prolonged cyclical downcycle and more structurally competitive supply from China. *Second*, as China's supply is more competitive, the Long Son Petrochemical Complex (LSP) is less competitive by comparison, implying a lower investment return. *Third*, the prolonged downcycle resulted in LSP halting operation after a month's commercial run in September this year. Together with overall weaker spread assumptions, we cut our earnings estimates for SCC sharply by 43/39/40% in 2024-26F and slash our DCF-based 12-month TP (2025F base year) to Bt175 (from Bt275). *Fourth*, its building materials and packaging paper businesses remain soft. *Lastly*, SCC looks expensive to us, trading at 17x PE for 2025F.

# LSP faces real challenges

The most important challenge, in our view, for LSP is its competitiveness since China is becoming a more competitive producer. SCC has decided to invest US\$700m (14% of its initial project capex) to increase the project's flexibility to use more ethane feedstock. Ethane is cheaper than naphtha. SCC expects the enhancement project to be completed in 2027. Another challenge is the industry's prolonged cyclical downturn due to weak demand vs. substantial supply in China. Too low spreads have caused LSP to halt its operation for at least six months.

# Other businesses not much help

Both the cement building materials (CBM) and packaging paper businesses are also seeing weak demand. Despite increased government spending, cement demand grew only 0.5% y-y in 3Q24F, hampered by flooding and the weak property market. Meanwhile, the recovery in demand for packaging paper has been slower than we had expected, with sales volume declining y-y since 2Q24 due to falling exports to China.

# Focus on balance sheet and costs

With the challenging industry environment, SCC is now focusing more on cost-cutting and a lean balance sheet. It is looking to sell some assets and shut down non-profitable businesses. The guidance is that this could lead to Bt5bn in cost savings in 2025F. We have not yet factored this into our forecasts as we wait for greater clarity on the plans. The company has also reduced its capex guidance by Bt4bn to 37bn in 2024F, which we factor into our model.



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#### **COMPANY VALUATION**

|                   |         | 000.45  | 00055   | 00005   |
|-------------------|---------|---------|---------|---------|
| Y/E Dec (Bt m)    | 2023A   | 2024F   | 2025F   | 2026F   |
| Sales             | 499,646 | 580,444 | 615,800 | 632,222 |
| Net profit        | 25,915  | 8,243   | 14,571  | 19,916  |
| Consensus NP      | —       | 11,237  | 17,757  | 24,889  |
| Diff frm cons (%) | _       | (26.6)  | (17.9)  | (20.0)  |
| Norm profit       | 14,963  | 8,243   | 14,571  | 19,916  |
| Prev. Norm profit | —       | 14,414  | 24,006  | 33,259  |
| Chg frm prev (%)  | —       | (42.8)  | (39.3)  | (40.1)  |
| Norm EPS (Bt)     | 12.5    | 6.9     | 12.1    | 16.6    |
| Norm EPS grw (%)  | (30.0)  | (44.9)  | 76.8    | 36.7    |
| Norm PE (x)       | 16.8    | 30.4    | 17.2    | 12.6    |
| EV/EBITDA (x)     | 14.0    | 24.0    | 12.1    | 9.9     |
| P/BV (x)          | 0.7     | 0.7     | 0.7     | 0.6     |
| Div yield (%)     | 2.9     | 1.6     | 2.9     | 4.0     |
| ROE (%)           | 4.1     | 2.3     | 3.9     | 5.2     |
| Net D/E (%)       | 58.7    | 72.3    | 69.9    | 67.2    |

## PRICE PERFORMANCE



#### **COMPANY INFORMATION**

| Price as of 1-Nov-24 (B | Bt) 209.00                  |
|-------------------------|-----------------------------|
| Market Cap (US\$ m)     | 7,397.8                     |
| Listed Shares (m share  | es) 1,200.0                 |
| Free Float (%)          | 66.2                        |
| Avg Daily Turnover (US  | S\$ m) 14.6                 |
| 12M Price H/L (Bt)      | 306.00/196.50               |
| Sector                  | CONMAT                      |
| Major Shareholder       | HM King Maha Vajiralongkorn |
| -                       | Bodindradebayavarangkun     |
|                         | 33.64%                      |

Sources: Bloomberg, Company data, Thanachart estimates

ESG Summary Report ..... P74

|                           | 2021   | 2022   | 2023   | 2024F  | 2025F  | 2026F  |
|---------------------------|--------|--------|--------|--------|--------|--------|
| Reported profit (Bt m)    |        |        |        |        |        |        |
| - New                     | 47,174 | 21,382 | 25,915 | 8,243  | 14,571 | 19,916 |
| - Old                     |        |        |        | 14,414 | 24,006 | 33,259 |
| - Change (%)              |        |        |        | (42.8) | (39.3) | (40.1) |
| Normalized profit (Bt m)  |        |        |        |        |        |        |
| - New                     | 46,967 | 21,382 | 14,963 | 8,243  | 14,571 | 19,916 |
| - Old                     |        |        |        | 14,414 | 24,006 | 33,259 |
| - Change (%)              |        |        |        | (42.8) | (39.3) | (40.1) |
| HDPE-Naphtha (US\$/tonne) |        |        |        |        |        |        |
| - New                     | 531    | 392    | 390    | 330    | 350    | 370    |
| - Old                     |        |        |        | 344    | 400    | 450    |
| - Change (%)              |        |        |        | (4.1)  | (12.5) | (17.8) |
| PP-Naphtha (US\$/tonne)   |        |        |        |        |        |        |
| - New                     | 637    | 376    | 350    | 320    | 350    | 360    |
| - Old                     |        |        |        | 340    | 370    | 390    |
| - Change (%)              |        |        |        | (5.9)  | (5.4)  | (7.7)  |

# Ex 2: 12-month DCF-based TP Calculation, Using A Base Year Of 2025F

| (Bt m)                  |         | 2025F  | 2026F  | 2027F  | 2028F  | 2029F  | 2030F  | 2031F  | 2032F  | 2033F  | 2034F  | 2035F  | Terminal |
|-------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
|                         |         |        |        |        |        |        |        |        |        |        |        |        | Value    |
| EBITDA + other income   |         | 47,011 | 56,949 | 74,301 | 71,324 | 66,562 | 70,111 | 70,905 | 81,662 | 84,300 | 88,978 | 93,825 |          |
| Free cash flow          |         | 16,080 | 25,855 | 37,674 | 47,879 | 46,392 | 48,124 | 48,499 | 56,448 | 58,206 | 62,107 | 66,064 | 881,687  |
| PV of free cash flow    |         | 16,036 | 21,698 | 28,960 | 33,704 | 29,914 | 28,423 | 25,461 | 27,021 | 25,412 | 24,730 | 23,993 | 320,202  |
| Risk-free rate (%)      | 2.5     |        |        |        |        |        |        |        |        |        |        |        |          |
| Market risk premium (%) | 8.0     |        |        |        |        |        |        |        |        |        |        |        |          |
| Beta                    | 1.1     |        |        |        |        |        |        |        |        |        |        |        |          |
| Wacc (%)                | 9.2     |        |        |        |        |        |        |        |        |        |        |        |          |
| Terminal growth (%)     | 2.0     |        |        |        |        |        |        |        |        |        |        |        |          |
| Enterprise value        | 605,553 |        |        |        |        |        |        |        |        |        |        |        |          |
| Net debt*               | 320,147 |        |        |        |        |        |        |        |        |        |        |        |          |
| Minority interest       | 75,960  |        |        |        |        |        |        |        |        |        |        |        |          |
| Equity value            | 209,446 |        |        |        |        |        |        |        |        |        |        |        |          |
| # of shares             | 1,200   |        |        |        |        |        |        |        |        |        |        |        |          |
| Equity value / share    | 175     |        |        |        |        |        |        |        |        |        |        |        |          |

Sources: Company data, Thanachart estimates

Note: \*Includes liquid assets held under current and non-current assets

# **Valuation Comparison**

# **Ex 3: Valuation Comparison With Regional Peers**

|                           |            |             | EPS gr | owth     | —— P | 'Е —— | — P/ | /BV — | EV/EBI | TDA  | – Div y | rield – |
|---------------------------|------------|-------------|--------|----------|------|-------|------|-------|--------|------|---------|---------|
| Name                      | BBG code   | Market      | 24F    | 25F      | 24F  | 25F   | 24F  | 25F   | 24F    | 25F  | 24F     | 25F     |
|                           |            |             | (%)    | (%)      | (x)  | (x)   | (x)  | (x)   | (x)    | (x)  | (%)     | (%)     |
| Chemical peers            |            |             |        |          |      |       |      |       |        |      |         |         |
| Petronas Chemicals Group  | PCHEM MK   | Malaysia    | 11.3   | 13.2     | 18.2 | 16.1  | 1.0  | 1.0   | 8.6    | 7.7  | 3.0     | 3.4     |
| LG Chem                   | 051910 KS  | South Korea | (60.8) | na       | 40.6 | 12.8  | 0.7  | 0.7   | 8.2    | 5.5  | 1.0     | 1.6     |
| Kumho Petrochemical       | 011780 KS  | South Korea | 5.0    | 16.2     | 9.0  | 7.7   | 0.7  | 0.6   | 5.6    | 4.8  | 2.2     | 2.5     |
| Lotte Chemical            | 011170 KS  | South Korea | na     | na       | na   | 33.0  | 0.3  | 0.3   | 17.3   | 9.7  | 3.3     | 3.8     |
| Formosa Chemicals & Fibre | 1326 TT    | Taiwan      | (24.2) | 63.5     | 31.6 | 19.3  | 0.7  | 0.7   | 16.2   | 12.1 | 2.6     | 4.1     |
| Formosa Plastics          | 1301 TT    | Taiwan      | (57.2) | 119.1    | 58.4 | 26.6  | 0.9  | 0.9   | 26.1   | 21.6 | 2.0     | 2.3     |
| Nan Ya Plastics           | 1303 TT    | Taiwan      | 4.5    | 70.9     | 35.9 | 21.0  | 0.9  | 0.9   | 14.9   | 13.3 | 2.2     | 3.8     |
| Formosa Petrochemical     | 6505 TT    | Taiwan      | (21.2) | 38.8     | 26.3 | 19.0  | 1.4  | 1.3   | 12.4   | 9.7  | 3.3     | 3.9     |
| Siam Cement               | SCC TB *   | Thailand    | (44.9) | 76.8     | 30.4 | 17.2  | 0.7  | 0.7   | 24.0   | 12.1 | 1.6     | 2.9     |
| Indorama Ventures         | IVL TB *   | Thailand    | 298.1  | 28.1     | 22.7 | 17.7  | 1.0  | 0.9   | 7.4    | 6.7  | 0.0     | 1.7     |
| PTT Global Chemical       | PTTGC TB * | Thailand    | na     | na       | na   | 24.1  | 0.4  | 0.4   | 11.8   | 9.2  | 2.8     | 1.5     |
| IRPC                      | IRPC TB *  | Thailand    | na     | na       | na   | na    | 0.4  | 0.4   | 20.2   | 15.2 | 0.0     | 0.0     |
| Average                   |            |             | 12.3   | 53.3     | 30.3 | 19.5  | 0.7  | 0.7   | 14.4   | 10.6 | 2.0     | 2.6     |
| Cement peers              |            |             |        |          |      |       |      |       |        |      |         |         |
| Indocement                | INTP IJ    | Indonesia   | (21.1) | 9.8      | 16.5 | 15.0  | 1.2  | 1.1   | 7.4    | 6.9  | 1.7     | 2.0     |
| Semen Indonesia           | SMGR IJ    | Indonesia   | (24.2) | 15.2     | 13.2 | 11.4  | 0.6  | 0.5   | 5.0    | 4.8  | 3.3     | 4.4     |
| Asia Cement               | 1102 TT    | Taiwan      | (0.9)  | (4.0)    | 13.8 | 14.4  | 1.0  | 1.0   | 21.0   | 18.1 | 4.3     | 4.5     |
| Taiwan Cement             | 1101 TT    | Taiwan      | 19.0   | 12.9     | 21.8 | 19.3  | 1.0  | 1.0   | 15.1   | 10.5 | 3.3     | 3.4     |
| Siam City Cement          | SCCC TB    | Thailand    | 44.6   | 7.8      | 12.8 | 11.9  | 1.4  | 1.4   | 8.1    | 7.8  | 5.5     | 5.7     |
| TPI Polene                | TPIPL TB   | Thailand    | na     | na       | na   | na    | na   | na    | na     | na   | na      | na      |
| Average                   |            |             | 3.5    | 8.4      | 15.6 | 14.4  | 1.0  | 1.0   | 11.3   | 9.6  | 3.6     | 4.0     |
| Packaging paper peers     |            |             |        |          |      |       |      |       |        |      |         |         |
| Amcor                     | AMC AU     | Britain     | (4.3)  | 6.3      | 15.1 | 14.2  | 3.7  | 3.7   | 11.1   | 10.7 | 4.8     | 4.9     |
| Huhtamaki                 | HUH1V FH   | Finland     | 7.4    | 10.9     | 14.8 | 13.4  | 1.9  | 1.8   | 8.4    | 7.9  | 3.1     | 3.3     |
| Mondi                     | MNDI LN    | EU          | (20.4) | 37.1     | 16.4 | 11.9  | 1.3  | 1.3   | 8.0    | 6.5  | 6.0     | 4.7     |
| Leeman                    | 2314 HK    | Hong Kong   | 40.0   | 14.3     | 6.8  | 6.0   | 0.4  | 0.3   | 8.9    | 8.2  | 5.2     | 6.0     |
| Nine Dragon Paper         | 2689 HK    | Hong Kong   | 138.6  | 121.5    | 19.7 | 8.9   | 0.3  | 0.3   | 12.9   | 10.6 | 0.3     | 1.1     |
| BillerudKorsnas           | BILL SS    | EU          | 95.4   | 39.6     | 16.4 | 11.7  | 0.8  | 0.8   | 6.0    | 5.2  | 3.2     | 4.3     |
| Int. Paper                | IP US      | US          | (34.5) | 119.0    | 40.6 | 18.5  | 2.3  | 2.1   | 12.2   | 9.3  | 3.3     | 3.4     |
| PCA                       | PKG US     | US          | 8.5    | 23.6     | 25.3 | 20.5  | 4.8  | 4.3   | 13.5   | 11.6 | 2.2     | 2.2     |
| Mondi                     | MNDI LN    | EU          | (20.4) | 37.1     | 16.4 | 11.9  | 1.3  | 1.3   | 8.0    | 6.5  | 6.0     | 4.7     |
| SCG Packaging             | SCGP TB *  | Thailand    | 4.1    | 18.8     | 20.3 | 17.1  | 1.4  | 1.3   | 9.4    | 7.5  | 2.0     | 2.3     |
| United Paper              | UTP TB     | Thailand    | 10.0   | 9.1      | 7.5  | 6.9   | 1.4  | 1.3   | 4.7    | 4.3  | 6.6     | 7.3     |
| Average                   |            |             | 20.4   | 39.8     | 18.1 | 12.8  | 1.8  | 1.7   | 9.4    | 8.0  | 3.9     | 4.0     |
| •                         |            |             |        | <u> </u> | 00.0 | 45.0  |      |       | 44.0   |      |         | • •     |
| Average                   |            |             | 14.1   | 37.7     | 22.0 | 15.8  | 1.2  | 1.1   | 11.9   | 9.4  | 3.0     | 3.4     |

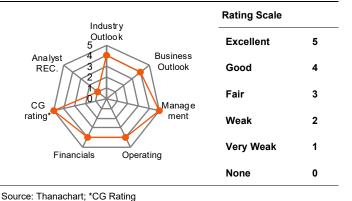
Sources: Bloomberg, \* Thanachart estimates

Based on 1 November 2024 closing prices

## **COMPANY DESCRIPTION**

The Siam Cement PcI (SCC) is one of Thailand's largest industrial conglomerates. The company's operations comprise three main divisions: cement and building materials, petrochemicals, and packaging. Approximately two-thirds of earnings are now derived from chemicals, although the company is focusing on growing its cement and building material businesses in ASEAN.

#### **COMPANY RATING**



Source: Thanachart

### THANACHART'S SWOT ANALYSIS

#### S — Strength

- Very strong market position in most of its businesses and products.
- Strong track record of operational and distribution excellence.
- Robust financial position.
- Experienced and prudent management team.

### **O** — Opportunity

- M&A opportunities, especially for its construction materials businesses in ASEAN.
- Significant potential to expand its chemical businesses, especially in Vietnam and Indonesia.

#### **CONSENSUS COMPARISON**

|                       | Consensus | Thanachart | Diff    |
|-----------------------|-----------|------------|---------|
| Target price (Bt)     | 242.29    | 175.00     | -28%    |
| Net profit 24F (Bt m) | 11,237    | 8,243      | -27%    |
| Net profit 25F (Bt m) | 17,757    | 14,571     | -18%    |
| Consensus REC         | BUY: 9    | HOLD: 15   | SELL: 2 |

### HOW ARE WE DIFFERENT FROM THE STREET?

- We are lower than the Bloomberg consensus with our 2024-25F profits, likely due to us assuming lower chemical spreads while we also incorporate a loss from the LSP plant.
- Our DCF-based TP is lower than the consensus number, which we attribute to us being less positive on a chemical spread recovery from 2025F.

Sources: Bloomberg consensus, Thanachart estimates

#### W — Weakness

- Still heavily reliant on Thailand as its key market.
- Petrochemical is a highly cyclical business that can cause high earnings volatility for the company.

### T — Threat

- Threat from competition in the local cement market.
- Potential holding discount after its Chemical IPO.

#### **RISKS TO OUR INVESTMENT CASE**

- The key upside risk to our call would be an increase in chemical spreads due to a sudden increase in demand or less new supply.
- A secondary upside risk would be falling energy costs that would increase margins.

Source: Thanachart



# The Siam Cement Pcl

# Sector: Property & Construction | Construction Materials

ESG & Sustainability Report

SCC has three core businesses: petrochemicals, building materials, and packaging paper, all with high carbon emission levels. We assign SCC an ESG score of 2.8, which is about the average for the Thai energy sector. The score reflects high carbon emissions but a strong commitment to cutting these and improving in other ESG areas.



|     | SET ESG<br>Index | SET ESG<br>(BBB-AAA) | DJSI<br>Index | MSCI<br>(CCC-AAA) | ESG Book<br>(0-100) | Refinitiv<br>(0-100) | S&P<br>Global<br>(0-100) | Moody's<br>(0-100) | CG Rating<br>(0-5) |
|-----|------------------|----------------------|---------------|-------------------|---------------------|----------------------|--------------------------|--------------------|--------------------|
| SCC | YES              | YES                  | YES           | AA                | 68.41               | 74.88                | 83.00                    | 48.0               | 5.0                |

Sources: SETTRADE, SET ESG Index, SET ESG Rating, The Dow Jones Industrial Average (DJSI), MSCI ESG Research LLC, ESG Book,

Refinitiv ESG Information, S&P Global Market Intelligence, Moody's ESG Solutions, Thai IOD (CG rating)

Note: Please see third party on "terms of use" toward the back of this report.

| Factors   | Our Comments   |
|---|--|
| ENVIRONMENT   | <ul> <li>SCC released 27m tonnes of CO2 equivalent in 2023, the second-highest level in the<br/>energy sector following PTT. However, this is a reduction of 10% from 2022 and 20.5%</li> </ul>  |
| <ul> <li>Environmental Policies &amp;<br/>Guidelines</li> <li>Energy Management</li> <li>Carbon Management</li> <li>Water Management</li> </ul> | lower from base year 2020 by increasing the proportion of low-carbon energy use such as biomass from agricultural wastes, refuse-derived fuel (RDF) for cement productions, and solar energy. While the petrochemical business uses naphtha, which is an oil-based feedstock, its cement and packaging businesses use a lot of coal. Its ceramic production also uses natural gas as fuel. Its carbon-emission intensity is at 296kg/BOE (barrel of oil equivalent) of CO2 vs. the Thai energy space average of 280kg/BOE. |
| <ul> <li>Waste Management</li> </ul>  | <ul> <li>SCC has committed to net-zero greenhouse gas (GHG) emissions by 2050, with at least<br/>a 25% GHG reduction in 2030 from 2020.</li> </ul>   |
|   | <ul> <li>SCC has implemented various strategies to cut its coal usage and increase its non-coal<br/>feedstock to 36% in 2023 from 18% in 2020.</li> </ul>  |
| SOCIAL  | <ul> <li>SCC considers occupational health and safety as its core value and top priority. The lost-<br/>time/injury frequency rate for employees and contractors is only 0.276 cases/1 million</li> </ul>  |
| <ul><li>Human Rights</li><li>Staff Management</li></ul>   | hours of work. All companies under SCC have passed the Safety Performance<br>Assessment Program (SPAP) at the Standard level or higher.  |

- SCC promotes equality and well-being among communities and in the workplace. It has undertaken several initiatives to this end. For example, SCC provides training programs to inspire communities to create value-added products.
- Product Safety & QualitySocial Responsibility

Ethics & Transparency

**Business Sustainability** 

**Health & Safety** 

GOVERNANCE & SUSTAINABILITY

| Nine of SCC's 15-member board of directors (BOD) are independent. Air Chief Marshal |
|---|
| Satitpong Sukvimol is the chairman of the BOD. He is also currently His Majesty the |
| King's Principal Private Secretary, Bureau of the Royal Household.                  |

- SCC's results announcements and analyst meetings are punctual with comprehensive information disclosure. The CEO and top management of all key business lines are present at analyst meetings and take questions.
- SCC also values sustainable investing and energy efficiency, investing in renewable energy projects, and conducting R&D in so-called "deep technology".

- Innovation

- Board

\_

Sources: Thanachart, Company data

**Risk Management** 

| FY ending Dec (Bt m)              | 2022A   | 2023A    | 2024F    | 2025F    | 2026F    |
|-----------------------------------|---------|----------|----------|----------|----------|
| Sales                             | 569,609 | 499,646  | 580,444  | 615,800  | 632,222  |
| Cost of sales                     | 491,339 | 424,543  | 503,809  | 513,633  | 519,214  |
| Gross profit                      | 78,269  | 75,103   | 76,635   | 102,167  | 113,008  |
| % gross margin                    | 13.7%   | 15.0%    | 13.2%    | 16.6%    | 17.9%    |
| Selling & administration expenses | 69,773  | 68,300   | 84,085   | 87,801   | 89,982   |
| Operating profit                  | 8,497   | 6,803    | (7,449)  | 14,366   | 23,027   |
| % operating margin                | 1.5%    | 1.4%     | -1.3%    | 2.3%     | 3.6%     |
| Depreciation & amortization       | 29,461  | 29,740   | 31,219   | 32,645   | 33,922   |
| EBITDA                            | 37,958  | 36,543   | 23,769   | 47,011   | 56,949   |
| % EBITDA margin                   | 6.7%    | 7.3%     | 4.1%     | 7.6%     | 9.0%     |
| Non-operating income              | 12,684  | 16,278   | 16,455   | 15,503   | 15,559   |
| Non-operating expenses            | (1,985) | 0        | 0        | 0        | 0        |
| Interest expense                  | (7,523) | (10,297) | (10,883) | (14,560) | (14,710) |
| Pre-tax profit                    | 11,672  | 12,784   | (1,878)  | 15,309   | 23,876   |
| Income tax                        | 4,650   | 8,045    | (2,485)  | 4,749    | 7,838    |
| After-tax profit                  | 7,021   | 4,739    | 607      | 10,560   | 16,037   |
| % net margin                      | 1.2%    | 0.9%     | 0.1%     | 1.7%     | 2.5%     |
| Shares in affiliates' Earnings    | 10,703  | 8,419    | 5,961    | 5,006    | 6,182    |
| Minority interests                | 3,658   | 1,805    | 1,674    | (995)    | (2,303)  |
| Extraordinary items               | 0       | 10,952   | 0        | 0        | 0        |
| NET PROFIT                        | 21,382  | 25,915   | 8,243    | 14,571   | 19,916   |
| Normalized profit                 | 21,382  | 14,963   | 8,243    | 14,571   | 19,916   |
| EPS (Bt)                          | 17.8    | 21.6     | 6.9      | 12.1     | 16.6     |
| Normalized EPS (Bt)               | 17.8    | 12.5     | 6.9      | 12.1     | 16.6     |

| FY ending Dec (Bt m)       | 2022A   | 2023A    | 2024F    | 2025F    | 2026F    |
|----------------------------|---------|----------|----------|----------|----------|
| ASSETS:                    |         |          |          |          |          |
| Current assets:            | 250,049 | 217,214  | 230,274  | 247,003  | 255,449  |
| Cash & cash equivalent     | 89,859  | 63,874   | 50,272   | 60,000   | 65,000   |
| Account receivables        | 74,459  | 70,559   | 81,969   | 86,962   | 89,281   |
| Inventories                | 83,162  | 80,631   | 95,686   | 97,551   | 98,611   |
| Others                     | 2,570   | 2,151    | 2,347    | 2,490    | 2,556    |
| Investments & loans        | 144,274 | 166,241  | 166,241  | 166,241  | 166,241  |
| Net fixed assets           | 425,052 | 424,344  | 438,125  | 441,980  | 444,558  |
| Other assets               | 87,115  | 85,802   | 99,677   | 105,748  | 108,568  |
| Total assets               | 906,490 | 893,601  | 934,317  | 960,972  | 974,815  |
| LIABILITIES:               |         |          |          |          |          |
| Current liabilities:       | 132,316 | 202,245  | 218,682  | 229,721  | 227,867  |
| Account payables           | 59,783  | 59,691   | 70,836   | 72,217   | 73,002   |
| Bank overdraft & ST loans  | 36,252  | 35,414   | 40,576   | 41,217   | 41,418   |
| Current LT debt            | 29,423  | 77,376   | 88,654   | 90,054   | 90,494   |
| Others current liabilities | 6,858   | 29,764   | 18,616   | 26,233   | 22,953   |
| Total LT debt              | 284,661 | 210,506  | 241,189  | 244,997  | 246,194  |
| Others LT liabilities      | 37,088  | 39,253   | 31,942   | 33,887   | 34,791   |
| Total liabilities          | 454,065 | 452,004  | 491,812  | 508,605  | 508,851  |
| Minority interest          | 78,169  | 77,635   | 75,960   | 76,955   | 79,258   |
| Preferreds shares          | 0       | 0        | 0        | 0        | 0        |
| Paid-up capital            | 1,200   | 1,200    | 1,200    | 1,200    | 1,200    |
| Share premium              | 3,179   | 1,705    | 1,705    | 1,705    | 1,705    |
| Warrants                   | 0       | 0        | 0        | 0        | 0        |
| Surplus                    | 6,380   | (23,214) | (23,214) | (23,214) | (23,214) |
| Retained earnings          | 363,496 | 384,271  | 386,853  | 395,721  | 407,016  |
| Shareholders' equity       | 374,255 | 363,962  | 366,544  | 375,412  | 386,706  |
| Liabilities & equity       | 906,490 | 893,601  | 934,317  | 960,972  | 974,815  |

Sources: Company data, Thanachart estimates

A lower earnings based on a weak chemical cycle and losses from LSP

Asset growth to continue with investment in Vietnam petrochemical complex

# CASH FLOW STATEMENT FY ending Dec (Bt m) 2

| FY ending Dec (Bt m)              | 2022A    | 2023A    | 2024F    | 2025F    | 2026F    |
|-----------------------------------|----------|----------|----------|----------|----------|
| Earnings before tax               | 11,672   | 12,784   | (1,878)  | 15,309   | 23,876   |
| Tax paid                          | (5,211)  | (7,612)  | 2,502    | (4,371)  | (7,869)  |
| Depreciation & amortization       | 29,461   | 29,740   | 31,219   | 32,645   | 33,922   |
| Chg In w orking capital           | (10,791) | 6,339    | (15,320) | (5,477)  | (2,594)  |
| Chg In other CA & CL / minorities | 9,450    | 37,997   | (5,530)  | 12,102   | 2,866    |
| Cash flow from operations         | 34,580   | 79,249   | 10,993   | 50,208   | 50,201   |
| Capex                             | (43,805) | (29,032) | (45,000) | (36,500) | (36,500) |
| Right of use                      | 0        | 0        | 0        | 0        | 0        |
| ST loans & investments            | 39       | 31       | 130      | 0        | 0        |
| LT loans & investments            | (4,465)  | (21,967) | 0        | 0        | 0        |
| Adj for asset revaluation         | 0        | 0        | 0        | 0        | 0        |
| Chg In other assets & liabilities | (11,515) | 8,982    | (21,186) | (4,126)  | (1,916)  |
| Cash flow from investments        | (59,747) | (41,986) | (66,056) | (40,626) | (38,416) |
| Debt financing                    | 60,233   | (27,040) | 47,122   | 5,849    | 1,838    |
| Capital increase                  | (288)    | (1,475)  | 0        | 0        | 0        |
| Dividends paid                    | (19,199) | (5,400)  | (5,661)  | (5,703)  | (8,622)  |
| Warrants & other surplus          | 6,669    | (29,334) | 0        | 0        | 0        |
| Cash flow from financing          | 47,415   | (63,248) | 41,462   | 146      | (6,784)  |
| Free cash flow                    | (9,225)  | 50,217   | (34,007) | 13,708   | 13,701   |

# VALUATION

| VALUATION                           |       |       |        |       |       |
|-------------------------------------|-------|-------|--------|-------|-------|
| FY ending Dec                       | 2022A | 2023A | 2024F  | 2025F | 2026F |
| Normalized PE (x)                   | 11.7  | 16.8  | 30.4   | 17.2  | 12.6  |
| Normalized PE - at target price (x) | 9.8   | 14.0  | 25.5   | 14.4  | 10.5  |
| PE(x)                               | 11.7  | 9.7   | 30.4   | 17.2  | 12.6  |
| PE - at target price (x)            | 9.8   | 8.1   | 25.5   | 14.4  | 10.5  |
| EV/EBITDA (x)                       | 13.5  | 14.0  | 24.0   | 12.1  | 9.9   |
| EV/EBITDA - at target price (x)     | 12.4  | 12.8  | 22.3   | 11.2  | 9.2   |
| P/BV (x)                            | 0.7   | 0.7   | 0.7    | 0.7   | 0.6   |
| P/BV - at target price (x)          | 0.6   | 0.6   | 0.6    | 0.6   | 0.5   |
| P/CFO (x)                           | 7.3   | 3.2   | 22.8   | 5.0   | 5.0   |
| Price/sales (x)                     | 0.4   | 0.5   | 0.4    | 0.4   | 0.4   |
| Dividend yield (%)                  | 3.8   | 2.9   | 1.6    | 2.9   | 4.0   |
| FCF Yield (%)                       | (3.7) | 20.0  | (13.6) | 5.5   | 5.5   |
| (Bt)                                |       |       |        |       |       |
| Normalized EPS                      | 17.8  | 12.5  | 6.9    | 12.1  | 16.6  |
| EPS                                 | 17.8  | 21.6  | 6.9    | 12.1  | 16.6  |
| DPS                                 | 8.0   | 6.0   | 3.4    | 6.1   | 8.3   |
| BV/share                            | 311.9 | 303.3 | 305.5  | 312.8 | 322.3 |
| CFO/share                           | 28.8  | 66.0  | 9.2    | 41.8  | 41.8  |
| FCF/share                           | (7.7) | 41.8  | (28.3) | 11.4  | 11.4  |
|                                     |       |       |        |       |       |

Sources: Company data, Thanachart estimates

SCC has to spend more capex on LSP

We see SCC's PE as unattractive given its weak earnings outlook

|                      | FINANCIAL RATIOS                 |         |         |         |         |         |
|----------------------|----------------------------------|---------|---------|---------|---------|---------|
|                      | FY ending Dec                    | 2022A   | 2023A   | 2024F   | 2025F   | 2026F   |
|                      | Growth Rate                      |         |         |         |         |         |
|                      | Sales (%)                        | 7.5     | (12.3)  | 16.2    | 6.1     | 2.7     |
|                      | Net profit (%)                   | (54.7)  | 21.2    | (68.2)  | 76.8    | 36.7    |
|                      | EPS (%)                          | (54.7)  | 21.2    | (68.2)  | 76.8    | 36.7    |
|                      | Normalized profit (%)            | (54.5)  | (30.0)  | (44.9)  | 76.8    | 36.7    |
|                      | Normalized EPS (%)               | (54.5)  | (30.0)  | (44.9)  | 76.8    | 36.7    |
|                      | Dividend payout ratio (%)        | 44.9    | 27.8    | 50.0    | 50.0    | 50.0    |
|                      | Operating performance            |         |         |         |         |         |
|                      | Gross margin (%)                 | 13.7    | 15.0    | 13.2    | 16.6    | 17.9    |
|                      | Operating margin (%)             | 1.5     | 1.4     | (1.3)   | 2.3     | 3.6     |
|                      | EBITDA margin (%)                | 6.7     | 7.3     | 4.1     | 7.6     | 9.0     |
| ow profit caused low | Net margin (%)                   | 1.2     | 0.9     | 0.1     | 1.7     | 2.5     |
| OE                   | D/E(incl.minor)(x)               | 0.8     | 0.7     | 0.8     | 0.8     | 0.8     |
| UE                   | Net D/E (incl. minor) (x)        | 0.6     | 0.6     | 0.7     | 0.7     | 0.7     |
|                      | Interest coverage - EBIT (x)     | 1.1     | 0.7     | na      | 1.0     | 1.6     |
|                      | Interest coverage - EBITDA (x)   | 5.0     | 3.5     | 2.2     | 3.2     | 3.9     |
|                      | ROA - using norm profit (%)      | 2.4     | 1.7     | 0.9     | 1.5     | 2.1     |
|                      | ROE - using norm profit (%)      | 5.8     | 4.1     | 2.3     | 3.9     | 5.2     |
|                      | DuPont                           |         |         |         |         |         |
|                      | ROE - using after tax profit (%) | 1.9     | 1.3     | 0.2     | 2.8     | 4.2     |
|                      | - asset turnover (x)             | 0.6     | 0.6     | 0.6     | 0.6     | 0.7     |
|                      | - operating margin (%)           | 3.4     | 4.6     | na      | 4.9     | 6.1     |
|                      | - leverage (x)                   | 2.4     | 2.4     | 2.5     | 2.6     | 2.5     |
|                      | - interest burden (%)            | 60.8    | 55.4    | (20.9)  | 51.3    | 61.9    |
|                      | - tax burden (%)                 | 60.2    | 37.1    | na      | 69.0    | 67.2    |
|                      | WACC(%)                          | 8.7     | 8.7     | 8.7     | 9.2     | 9.2     |
|                      | ROIC (%)                         | 0.9     | 0.4     | 0.4     | 1.4     | 2.2     |
|                      | NOPAT (Bt m)                     | 5,111   | 2,522   | 2,408   | 9,910   | 15,467  |
|                      | invested capital (Bt m)          | 634,732 | 623,384 | 686,691 | 691,680 | 699,812 |

Sources: Company data, Thanachart estimates

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ESG risk combines the concepts of management and exposure to arrive at an absolute assessment of ESG risk. We identify five categories of ESG risk severity that could impact a company's enterprise value

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| 90-100 |          | Execellent   |
|--------|----------|--------------|
| 80-89  |          | Very Good    |
| 70-79  |          | Good         |
| 60-69  |          | Satisfactory |
| 50-59  |          | Pass         |
| Below  | <b>A</b> | N/A          |

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For sectors, an "Overweight" sector weighting is used when we have BUYs on majority of the stocks under our coverage by market cap. "Underweight" is used when we have SELLs on majority of the stocks we cover by market cap. "Neutral" is used when there are relatively equal weightings of BUYs and SELLs.

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