

STARFLEX SFLEX TB

THAILAND / PACKAGING

BUY

 UNCHANGED

A tailwind from the oil price outlook

- The 2024 global average crude price may be close to this year, but volatility would sharply decrease. It would benefit downstream businesses, such as SFLEX.
- The profit sharing from its Vietnam unit may not come in time for this year.
- The valuation decreased to be close to its IPO period. We retain our BUY call at our TP of THB5.60.

| | |
|-----------------|---------|
| TARGET PRICE | THB5.60 |
| CLOSE | THB3.48 |
| UP/DOWNSIDE | +60.9% |
| PRIOR TP | THB5.50 |
| CHANGE IN TP | +1.8% |
| TP vs CONSENSUS | +7.2% |

KEY STOCK DATA

| YE Dec (THB m) | 2022 | 2023E | 2024E | 2025E |
|----------------------|--------|-------|-------|-------|
| Revenue | 1,669 | 1,812 | 2,080 | 2,234 |
| Net profit | 55 | 180 | 228 | 253 |
| EPS (THB) | 0.07 | 0.22 | 0.28 | 0.31 |
| vs Consensus (%) | - | (1.8) | 2.9 | 3.3 |
| EBITDA | 124 | 289 | 313 | 340 |
| Recurring net profit | 55 | 180 | 228 | 253 |
| Core EPS (THB) | 0.07 | 0.22 | 0.28 | 0.31 |
| Chg. In EPS est. (%) | - | (2.8) | (0.4) | (0.6) |
| EPS growth (%) | (63.1) | 227.3 | 26.7 | 10.9 |
| Core P/E (x) | 51.8 | 15.8 | 12.5 | 11.3 |
| Dividend yield (%) | 0.9 | 1.9 | 2.4 | 2.7 |
| EV/EBITDA (x) | 24.3 | 10.5 | 10.4 | 9.4 |
| Price/book (x) | 2.9 | 2.7 | 2.5 | 2.4 |
| Net debt/Equity (%) | 16.3 | 18.3 | 36.3 | 29.0 |
| ROE (%) | 5.7 | 17.7 | 20.9 | 21.8 |

Costs vary, in line with crude prices

The crude price volatility directly affects SFLEX's performance since the price of crucial raw materials used in packaging production (65-68% of total raw materials), led by films (OPA, PET, LLDPE, WLLDPE), followed by ink, glue, and solvent, change in line with crude prices. Given the global crude oil price falls since mid-2022, the upgrade of its machinery, and the negotiation with its customers, SFLEX's profitability improved. In particular, the gross margin increased from 10.8% in 3Q22 to 25.4% in 3Q23. Also, the net profit margin increased by 1.0% in 3Q22 to 11.5% in 3Q23, higher than its pre-covid level due to more modern machinery.

The profit sharing from Starprint may not come in time for 2023

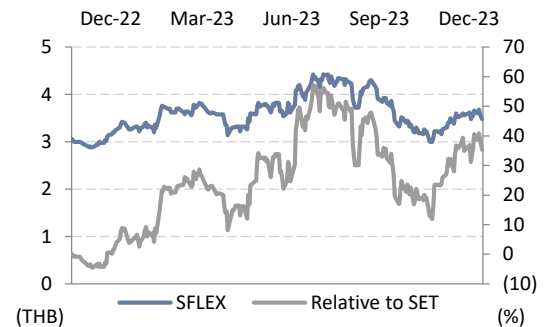
We believe the crude price surges in September do not have much impact in 4Q23 since SFLEX has locked in the price of crucial raw materials until 1Q24. We expect the 4Q23 gross margin to remain high at 23-24%, close to 3Q23 and significantly higher than the 2022 average of 12.6%. Besides, revenue should remain at THB430-450m, close to the 9M23 average, due to its focus on margins rather than volume. Initially, we expect a 4Q23 profit of THB40-42m (-13-17% q-q, +18-24% y-y). Also, we have removed the profit sharing from Starprint since it may not come in time for 2023.

A tailwind from the crude price outlook

We have trimmed our 2023E profit by 3% to THB180m from THB185m to reflect the removal of the profit sharing from Starprint Vietnam. However, we maintain our 2024-25E profit at THB228m (+26.7% y-y) and THB253m (+10.9% y-y), assuming a profit sharing of THB32m and THB35m from Starprint (in which SFLEX owns a 25% stake), respectively. Although it projects a flat 2024 average WTI, volatility should sharply decrease. Therefore, we anticipate a gross margin of 21% for both 2024-25.

Maintain BUY call at our TP of THB5.60

We have rolled over to our 2024 TP of THB5.60, assuming a P/E of 20x (-0.7SD of its four-year historical average after the IPO). SFLEX is trading at a 2024 P/E of 12.5x (-1.1SD of its four-year historical average) and EV/EBITDA of 10.4x (-1.3SD of its four-year historical average). The valuation decreased to be close to its IPO period while SFLEX is in its growth phase. Hence, we retain our BUY rating.



| Share price performance | 1 Month | 3 Month | 12 Month |
|--------------------------------|-------------------------------------|---------|----------|
| Absolute (%) | 2.4 | (10.8) | 13.7 |
| Relative to country (%) | 2.3 | 0.9 | 35.8 |
| Mkt cap (USD m) | 79 | | |
| 3m avg. daily turnover (USD m) | 0.4 | | |
| Free float (%) | 0 | | |
| Major shareholder | Mr. Printhorn Apithanasriwong (24%) | | |
| 12m high/low (THB) | 4.50/2.76 | | |
| Issued shares (m) | 820.01 | | |

Sources: Bloomberg consensus; FSSIA estimates


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Investment thesis

The issues over high and volatile raw material costs have passed. The crude price outlook is stable, benefiting downstream businesses such as SFLEX. We anticipate stabilized growth to resume due to market expansion and product innovation. Also, SFLEX would recognize the profit sharing from Starprint Vietnam, which should account for 13-14% of its profit. Hence, we expect the 2024 normalized earnings to increase by 26.7%. Valuation-wise, SFLEX is trading lower than its average and close to its IPO period. However, the profit is 50% higher than four years ago. We, therefore, reaffirm our BUY recommendation.

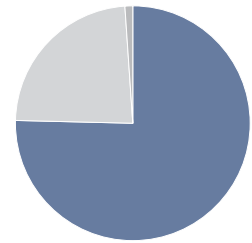
Company profile

Starflex is a leading manufacturer and distributor of flexible packaging in roll form, selling mainly to local consumer product suppliers. Its flexible packaging is a multilayer film, splicing 2-5 layers using glue or resin as a binding material which results in a rigid film that is resistant to heat and high pressure, and is lightweight and capable of having graphic patterns printed on the surface.

www.starflex.co.th

Principal activities (revenue, 2022)

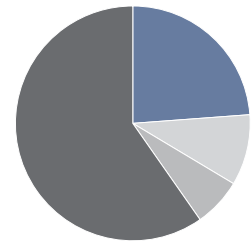
- Non-food packaging - 75.4 %
- Food packaging - 23.5 %
- Others - 1.1 %



Source: Starflex

Major shareholders

- Mr. Printhorn Apithanasriwong - 23.8 %
- Mr. Ek Picharnchitra - 9.8 %
- BTS Group Holdings - 6.7 %
- Others - 59.7 %



Source: Starflex

Catalysts

Key potential catalysts include 1) a broad-based economic recovery; 2) a decline in oil prices; 3) baht appreciation; and 4) strong consumption growth in Vietnam.

Risks to our call

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.

Event calendar

| Date | Event |
|-----------------|---------------------------------|
| 7 December 2023 | Dividend payment |
| February 2024 | 4Q23/2023 earnings announcement |

Key assumptions

| | 2023E (THB m) | 2024E (THB m) | 2025E (THB m) |
|--------------------|------------------|------------------|------------------|
| Sales revenue | 1,812 | 2,080 | 2,234 |
| <i>Growth (%)</i> | 8.6 | 14.8 | 7.4 |
| Non-food packaging | 1,366 | 1,560 | 1,676 |
| <i>Growth (%)</i> | 8.6 | 14.2 | 7.4 |
| Food packaging | 439 | 512 | 550 |
| <i>Growth (%)</i> | 11.6 | 16.7 | 7.4 |
| Gross margin (%) | 23.6 | 21.0 | 21.0 |
| SG&A to sales (%) | 12.3 | 10.1 | 9.8 |

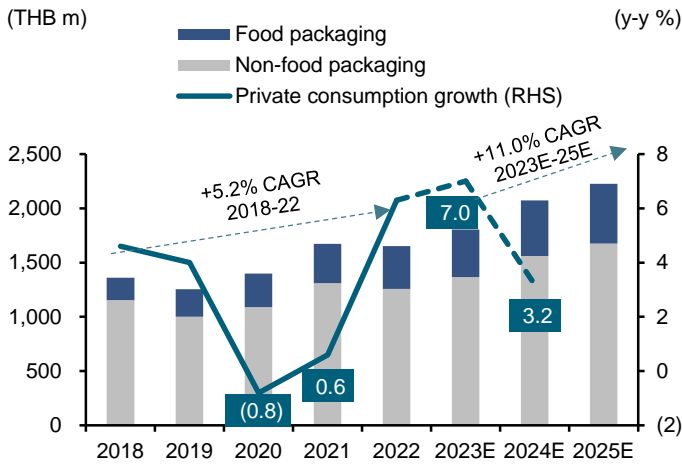
Source: FSSIA estimates

Earnings sensitivity

- For every 0.5% change in gross margin, we project SFLEX's 2024 core profit to change by 3.6%, all else being equal.
- For every 0.5% change in SG&A to sales, we project SFLEX's 2024 core profit to change by 4.0%, all else being equal.

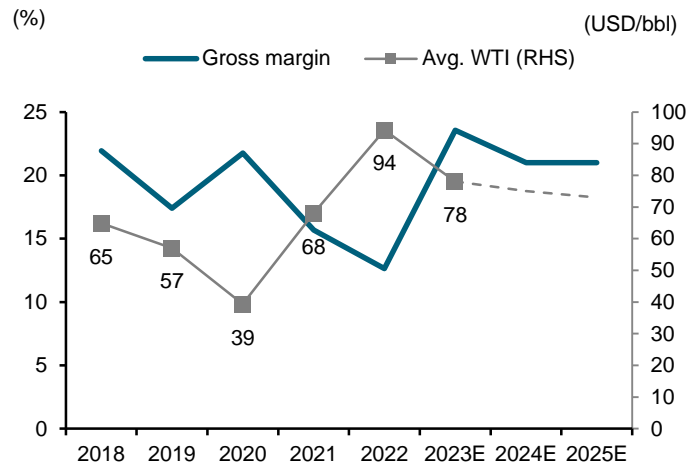
Source: FSSIA estimates

Exhibit 1: Revenue structure and consumption growth



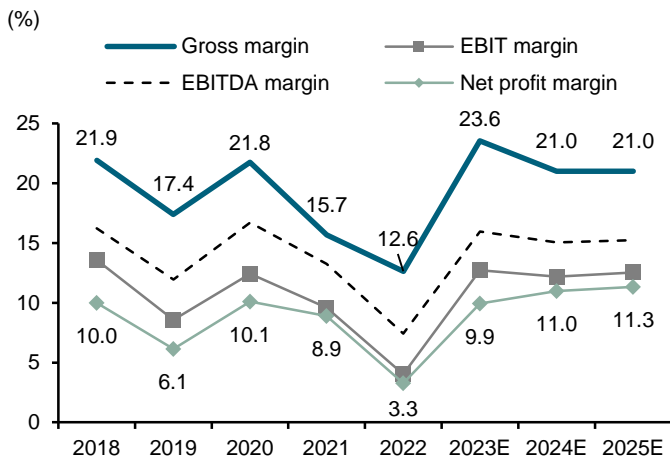
Sources: Bank of Thailand, SFLEX, FSSIA estimates

Exhibit 2: Gross margin vs crude oil price



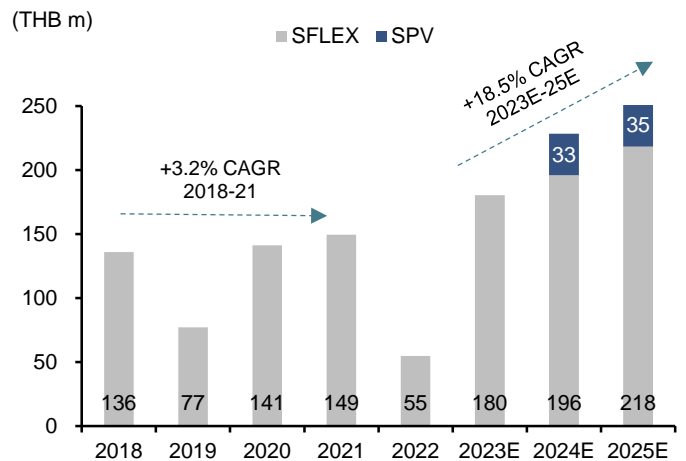
Sources: SFLEX, Bloomberg, FSSIA estimates

Exhibit 3: Margins



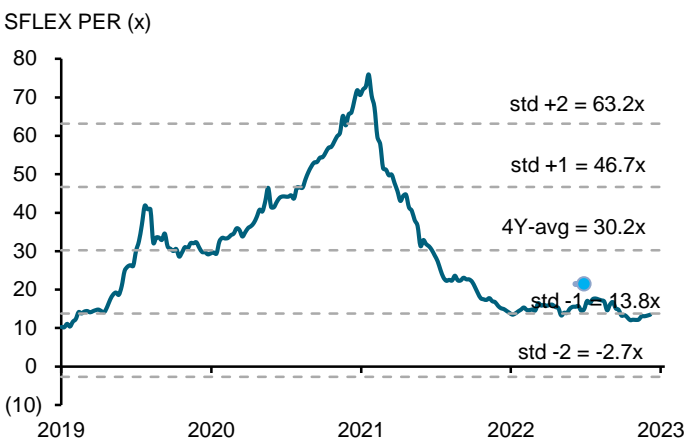
Sources: SFLEX, FSSIA estimates

Exhibit 4: Core profit



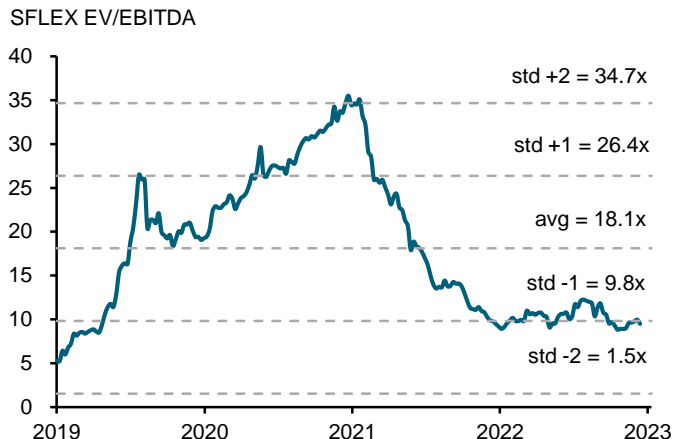
Sources: SFLEX, FSSIA estimates

Exhibit 5: Historical P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 6: Historical P/E band



Sources: Bloomberg; FSSIA estimates

Financial Statements

Starflex

| Profit and Loss (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
|---|------------|------------|------------|------------|------------|
| Revenue | 1,677 | 1,669 | 1,812 | 2,080 | 2,234 |
| Cost of goods sold | (1,414) | (1,458) | (1,385) | (1,643) | (1,765) |
| Gross profit | 263 | 211 | 427 | 437 | 469 |
| Other operating income | 50 | 27 | 27 | 27 | 29 |
| Operating costs | (152) | (170) | (223) | (210) | (218) |
| Operating EBITDA | 223 | 124 | 289 | 313 | 340 |
| Depreciation | (62) | (57) | (58) | (59) | (60) |
| Goodwill amortisation | 0 | 0 | 0 | 0 | 0 |
| Operating EBIT | 161 | 67 | 231 | 254 | 280 |
| Net financing costs | (4) | (3) | (6) | (9) | (8) |
| Associates | - | - | 0 | 33 | 35 |
| Recurring non-operating income | 0 | 0 | 0 | 33 | 35 |
| Non-recurring items | 0 | 0 | 0 | 0 | 0 |
| Profit before tax | 157 | 65 | 225 | 277 | 308 |
| Tax | (7) | (10) | (45) | (49) | (55) |
| Profit after tax | 149 | 55 | 180 | 228 | 253 |
| Minority interests | 0 | 0 | 0 | 0 | 0 |
| Preferred dividends | 0 | 0 | 0 | 0 | 0 |
| Other items | - | - | - | - | - |
| Reported net profit | 149 | 55 | 180 | 228 | 253 |
| Non-recurring items & goodwill (net) | 0 | 0 | 0 | 0 | 0 |
| Recurring net profit | 149 | 55 | 180 | 228 | 253 |
| Per share (THB) | | | | | |
| Recurring EPS * | 0.18 | 0.07 | 0.22 | 0.28 | 0.31 |
| Reported EPS | 0.18 | 0.07 | 0.22 | 0.28 | 0.31 |
| DPS | 0.05 | 0.03 | 0.07 | 0.08 | 0.09 |
| Diluted shares (used to calculate per share data) | 820 | 820 | 820 | 820 | 820 |
| Growth | | | | | |
| Revenue (%) | 20.0 | (0.5) | 8.6 | 14.8 | 7.4 |
| Operating EBITDA (%) | (4.2) | (44.4) | 133.5 | 8.3 | 8.7 |
| Operating EBIT (%) | (7.4) | (58.2) | 243.1 | 9.9 | 10.5 |
| Recurring EPS (%) | 4.6 | (63.1) | 227.3 | 26.7 | 10.9 |
| Reported EPS (%) | 4.6 | (63.1) | 227.3 | 26.7 | 10.9 |
| Operating performance | | | | | |
| Gross margin inc. depreciation (%) | 15.7 | 12.6 | 23.6 | 21.0 | 21.0 |
| Gross margin exc. depreciation (%) | 19.4 | 16.0 | 26.8 | 23.9 | 23.7 |
| Operating EBITDA margin (%) | 13.3 | 7.4 | 16.0 | 15.1 | 15.2 |
| Operating EBIT margin (%) | 9.6 | 4.0 | 12.7 | 12.2 | 12.6 |
| Net margin (%) | 8.9 | 3.3 | 9.9 | 11.0 | 11.3 |
| Effective tax rate (%) | 4.8 | 14.9 | 20.0 | 17.7 | 17.7 |
| Dividend payout on recurring profit (%) | 24.7 | 44.7 | 30.0 | 30.0 | 30.0 |
| Interest cover (X) | 40.7 | 26.0 | 41.7 | 32.1 | 41.5 |
| Inventory days | 75.9 | 86.9 | 93.5 | 88.4 | 92.3 |
| Debtor days | 66.1 | 66.6 | 62.3 | 65.0 | 65.9 |
| Creditor days | 78.2 | 74.3 | 76.1 | 69.8 | 70.8 |
| Operating ROIC (%) | 18.1 | 5.4 | 17.0 | 15.5 | (3.6) |
| ROIC (%) | 15.7 | 4.8 | 15.4 | 16.1 | (3.7) |
| ROE (%) | 16.2 | 5.7 | 17.7 | 20.9 | 21.8 |
| ROA (%) | 11.0 | 3.7 | 11.3 | 12.7 | 12.3 |
| * Pre-exceptional, pre-goodwill and fully diluted | | | | | |
| Revenue by Division (THB m) | | | | | |
| Non-food packaging | 1,309 | 1,258 | 1,366 | 1,560 | 1,676 |
| Food packaging | 365 | 393 | 439 | 512 | 550 |
| Others | 3 | 18 | 7 | 8 | 9 |

Sources: Starflex; FSSIA estimates

Financial Statements

Starflex

| Cash Flow (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
|-----------------------------------|--------------|--------------|-------------|--------------|--------------|
| Recurring net profit | 149 | 55 | 180 | 228 | 253 |
| Depreciation | 62 | 57 | 58 | 59 | 60 |
| Associates & minorities | 0 | 0 | 0 | 0 | 0 |
| Other non-cash items | - | - | - | - | - |
| Change in working capital | (134) | 50 | (207) | (160) | (85) |
| Cash flow from operations | 78 | 162 | 31 | 128 | 228 |
| Capex - maintenance | - | - | - | - | - |
| Capex - new investment | (196) | (144) | - | (277) | (19) |
| Net acquisitions & disposals | - | - | 14 | - | - |
| Other investments (net) | - | - | - | - | - |
| Cash flow from investing | (196) | (144) | 14 | (277) | (19) |
| Dividends paid | (70) | (37) | (54) | (69) | (76) |
| Equity finance | 0 | 0 | 0 | 0 | 0 |
| Debt finance | 128 | 66 | 2 | 227 | (96) |
| Other financing cash flows | - | - | - | - | - |
| Cash flow from financing | 58 | 29 | (52) | 158 | (172) |
| Non-recurring cash flows | - | - | - | - | - |
| Other adjustments | 0 | 7 | 0 | 0 | 0 |
| Net other adjustments | (34) | 7 | (22) | 0 | (50) |
| Movement in cash | (94) | 54 | (29) | 9 | (13) |
| Free cash flow to firm (FCFF) | (114.34) | 20.98 | 50.48 | (140.11) | 217.28 |
| Free cash flow to equity (FCFE) | (23.95) | 91.15 | 24.98 | 77.80 | 62.78 |

Per share (THB)

| | | | | | |
|-------------------------------|--------|------|------|--------|------|
| FCFF per share | (0.14) | 0.03 | 0.06 | (0.17) | 0.26 |
| FCFE per share | (0.03) | 0.11 | 0.03 | 0.09 | 0.08 |
| Recurring cash flow per share | 0.26 | 0.14 | 0.29 | 0.35 | 0.38 |

| Balance Sheet (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
|---|--------------|--------------|--------------|--------------|--------------|
| Tangible fixed assets (gross) | 859 | 1,046 | 1,106 | 1,406 | 1,436 |
| Less: Accumulated depreciation | (428) | (307) | (365) | (424) | (484) |
| Tangible fixed assets (net) | 431 | 739 | 741 | 982 | 952 |
| Intangible fixed assets (net) | 47 | 54 | 55 | 56 | 57 |
| Long-term financial assets | - | - | - | - | - |
| Invest. in associates & subsidiaries | 0 | 32 | 32 | 32 | 32 |
| Cash & equivalents | 75 | 129 | 100 | 109 | 97 |
| A/C receivable | 346 | 263 | 355 | 385 | 422 |
| Inventories | 334 | 333 | 346 | 421 | 441 |
| Other current assets | 185 | 22 | 22 | 23 | 24 |
| Current assets | 939 | 747 | 824 | 939 | 984 |
| Other assets | 89 | 29 | 30 | 31 | 32 |
| Total assets | 1,507 | 1,602 | 1,682 | 2,040 | 2,056 |
| Common equity | 960 | 985 | 1,054 | 1,127 | 1,203 |
| Minorities etc. | 0 | 0 | 0 | 0 | 0 |
| Total shareholders' equity | 960 | 985 | 1,054 | 1,127 | 1,203 |
| Long term debt | 84 | 175 | 177 | 404 | 308 |
| Other long-term liabilities | 43 | 43 | 49 | 56 | 65 |
| Long-term liabilities | 127 | 218 | 226 | 460 | 372 |
| A/C payable | 295 | 276 | 277 | 329 | 333 |
| Short term debt | 121 | 114 | 116 | 114 | 138 |
| Other current liabilities | 4 | 8 | 9 | 9 | 10 |
| Current liabilities | 419 | 398 | 401 | 452 | 481 |
| Total liabilities and shareholders' equity | 1,507 | 1,602 | 1,682 | 2,040 | 2,056 |
| Net working capital | 566 | 334 | 438 | 492 | 544 |
| Invested capital | 1,133 | 1,188 | 1,296 | 1,592 | 1,616 |

* Includes convertibles and preferred stock which is being treated as debt

Per share (THB)

| | | | | | |
|-------------------------------|------|------|------|------|------|
| Book value per share | 1.17 | 1.20 | 1.29 | 1.37 | 1.47 |
| Tangible book value per share | 1.11 | 1.14 | 1.22 | 1.31 | 1.40 |

Financial strength

| | | | | | |
|---------------------------|------|------|------|------|------|
| Net debt/equity (%) | 13.5 | 16.3 | 18.3 | 36.3 | 29.0 |
| Net debt/total assets (%) | 8.6 | 10.0 | 11.5 | 20.0 | 17.0 |
| Current ratio (x) | 2.2 | 1.9 | 2.1 | 2.1 | 2.0 |
| CF interest cover (x) | 44.5 | 91.9 | 5.5 | 40.7 | 11.7 |

| Valuation | 2021 | 2022 | 2023E | 2024E | 2025E |
|---|-------------|-------------|-------------|-------------|-------------|
| Recurring P/E (x) * | 19.1 | 51.8 | 15.8 | 12.5 | 11.3 |
| Recurring P/E @ target price (x) * | 30.7 | 83.4 | 25.5 | 20.1 | 18.1 |
| Reported P/E (x) | 19.1 | 51.8 | 15.8 | 12.5 | 11.3 |
| Dividend yield (%) | 1.3 | 0.9 | 1.9 | 2.4 | 2.7 |
| Price/book (x) | 3.0 | 2.9 | 2.7 | 2.5 | 2.4 |
| Price/tangible book (x) | 3.1 | 3.1 | 2.9 | 2.7 | 2.5 |
| EV/EBITDA (x) ** | 13.4 | 24.3 | 10.5 | 10.4 | 9.4 |
| EV/EBITDA @ target price (x) ** | 21.2 | 38.4 | 16.6 | 16.0 | 14.5 |
| EV/invested capital (x) | 2.6 | 2.5 | 2.4 | 2.0 | 2.0 |

* Pre-exceptional, pre-goodwill and fully diluted ** EBITDA includes associate income and recurring non-operating income

Sources: Starflex; FSSIA estimates

Disclaimer for ESG scoring

| ESG score | Methodology | Rating | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|----------------|---|-----------|-------------|------|-------|----------|-------------|-----|--|------------|-------------|-----------------|---|-----------|-------------|--|--|----------|-------------|--|--|------------|-------------|-----------------|---|
| The Dow Jones Sustainability Indices (DJSI) By S&P Global | The DJSI World applies a transparent, rules-based component selection process based on the companies' Total Sustainability Scores resulting from the annual S&P Global Corporate Sustainability Assessment (CSA). Only the top-ranked companies within each industry are selected for inclusion. | 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 Investment List (THSI) by The Stock Exchange of Thailand (SET) | THSI quantifies responsibility in Environmental and Social issues by managing business with transparency in Governance, updated annually. Candidates must pass the preemptive criteria, with two crucial conditions: 1) no irregular trading of the board members and executives; and 2) free float of >150 shareholders, and combined holding must be >15% of paid-up capital. Some key disqualifying criteria include: 1) CG score of below 70%; 2) independent directors and free float violation; 3) executives' wrongdoing related to CG, social & environmental impacts; 4) equity in negative territory; and 5) earnings in red for > 3 years in the last 5 years. | To be eligible for THSI inclusion , 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. SETTHSI Index 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 at maximum, and no cap for number of stocks. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CG Score by Thai Institute of Directors Association (Thai IOD) | 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 Investors Association (TIA) with support from the SEC | It quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and information is transparent and sufficiently disclosed. All form important elements of two out of five the CG components to be evaluated annually. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). <i>(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.)</i> | 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC) | The core elements of the Checklist include corruption risk assessment, establishment of key controls, and the monitoring and developing of policies. The Certification is good for three years. <i>(Companies deciding to become a CAC certified member start by submitting a Declaration of Intent to kick off an 18-month deadline to submit the CAC Checklist for Certification, including risk assessment, in place of policy and control, training of managers and employees, establishment of whistleblowing channels, and communication of policies to all stakeholders.)</i> | 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 | The Sustainalytics' ESG risk rating provides an overall company score based on an assessment of how much of a company's exposure to ESG risk is unmanaged. <i>Sources to be reviewed include corporate publications and regulatory filings, news and other media, NGO reports/websites, multi-sector information, company feedback, ESG controversies, issuer feedback on draft ESG reports, and quality & peer reviews.</i> | A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>NEGL</th> <th>Low</th> <th>Medium</th> <th>High</th> <th>Severe</th> </tr> </thead> <tbody> <tr> <td>0-10</td> <td>10-20</td> <td>20-30</td> <td>30-40</td> <td>40+</td> </tr> </tbody> </table> | NEGL | Low | Medium | High | Severe | 0-10 | 10-20 | 20-30 | 30-40 | 40+ | | | | | | | | | | | | | | | | | |
| NEGL | Low | Medium | High | Severe | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0-10 | 10-20 | 20-30 | 30-40 | 40+ | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESG Book | The ESG score identifies sustainable companies that are better positioned to outperform over the long term. The methodology considers the principle of financial materiality including information that significantly helps explain future risk-adjusted performance. Materiality is applied by over-weighting features with higher materiality and rebalancing these weights on a rolling quarterly basis. | The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MSCI | MSCI ESG ratings aim to measure a company's management of financially relevant ESG risks and opportunities. It uses a rules-based methodology to identify industry leaders and laggards according to their exposure to ESG risks and how well they manage those risks relative to peers. <table border="1" style="margin-left: auto; margin-right: auto;"> <tbody> <tr> <td>AAA</td> <td>8.571-10.000</td> <td>Leader:</td> <td>leading its industry in managing the most significant ESG risks and opportunities</td> </tr> <tr> <td>AA</td> <td>7.143-8.570</td> <td></td> <td></td> </tr> <tr> <td>A</td> <td>5.714-7.142</td> <td></td> <td></td> </tr> <tr> <td>BBB</td> <td>4.286-5.713</td> <td>Average:</td> <td>a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers</td> </tr> <tr> <td>BB</td> <td>2.857-4.285</td> <td></td> <td></td> </tr> <tr> <td>B</td> <td>1.429-2.856</td> <td></td> <td></td> </tr> <tr> <td>CCC</td> <td>0.000-1.428</td> <td>Laggard:</td> <td>lagging its industry based on its high exposure and failure to manage significant ESG risks</td> </tr> </tbody> </table> | AAA | 8.571-10.000 | Leader: | leading its industry in managing the most significant ESG risks and opportunities | AA | 7.143-8.570 | | | A | 5.714-7.142 | | | BBB | 4.286-5.713 | Average: | a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers | BB | 2.857-4.285 | | | B | 1.429-2.856 | | | CCC | 0.000-1.428 | Laggard: | lagging its industry based on its high exposure and failure to manage significant ESG risks |
| AAA | 8.571-10.000 | Leader: | leading its industry in managing the most significant ESG risks and opportunities | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AA | 7.143-8.570 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | 5.714-7.142 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| CCC | 0.000-1.428 | Laggard: | lagging its industry based on its high exposure and failure to manage significant ESG risks | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Moody's ESG solutions | Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Refinitiv ESG rating | Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. <i>(Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S&P Global | The S&P Global ESG Score is a relative score measuring a company's performance on and management of ESG risks, opportunities, and impacts compared to its peers within the same industry classification. The score ranges from 0 to 100. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bloomberg | ESG Disclosure Score | Disclosure of a company's ESG used for Bloomberg ESG score. The score ranges from 0 for none to 100 for disclosure of every data point, measuring the amount of ESG data reported publicly, and not the performance on any data point. | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

Source: FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

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History of change in investment rating and/or target price

Starflex (SFLEX TB)



| Date | Rating | Target price | Date | Rating | Target price | Date | Rating | Target price |
|-------------|--------|--------------|-------------|--------|--------------|------|--------|--------------|
| 10-Mar-2023 | BUY | 4.70 | 12-Jun-2023 | BUY | 5.50 | - | - | - |

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 |
|----------|----------|----------|--------|---|
| Starflex | SFLEX TB | THB 3.48 | 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 01-Dec-2023 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as $(\text{target price}^* - \text{current price}) / \text{current price}$.

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.