EQUITY RESEARCH - RESULTS FLASH



EASTERN POLYMER GROUP

EPG TB

THAILAND / PETROCHEM & CHEMICALS



THB16.00

Chips and floods were major drags

- 1QFY23 NP was THB231m (-33% q-q, -48% y-y); core NP was THB218m (-35% q-q, -49% y-y) due to a lower GM for EPP.
- We remain positive on EPG's sales volumes in FY23, driven by higher GMs for Aeroklas and Aeroflex, and rising utilisation rates.
- Maintain BUY and our TP of THB16.

Aeroklas' NP weakened by flood in Australia and chip shortage

EPG's 1QFY23 (Apr to Jun-22) net profit (NP) was THB231m, down 33% q-q and 48% y-y, missing the Bloomberg consensus estimate by 37% and our forecast by 13%. Excluding a non-operating FX gain of THB13m, 1QFY23 core NP was THB218m, down 35% q-q and 49% y-y, due to a lower gross margin (GM) for Eastern Polypack (EPP). EPG's 1QFY23 GM remained high at 32.8%, up from 32.1% in 4QFY22 (Jan to Mar-22), due to a higher GM from Aeroflex at 45.6% vs 45.4% in 4QFY22 and 42.6% in 1QFY22, while Aeroklas' GM was a robust 32.0% on strong demand. EPP's GM dropped to 17.3%, down from 20.1% in 4QFY22, due to higher costs and a weaker sales volume.

Only Aeroflex stayed strong in 1QFY23

Revenue from sales dipped 7% y-y, with revenue from Aeroflex rising 8% y-y to THB884m from a rise in domestic and international sales. Revenue from the US-based Aeroflex unit dipped to 56% of total sales, up 8.0 ppts q-q, while Aeroflex's revenue in Thailand plunged to 23.4% of total sales in 1QFY23. Aeroklas saw lower revenue at THB1,304m (-11% y-y, -6% q-q) due to the chip shortage for automotive clients. EPP saw revenue of THB655m, down 5% q-q but up 1% y-y, due to the y-y weaker demand for plastics used in food and beverage packaging.

Aeroklas and EPP should see improvements

We remain positive on EPG's sales volumes in FY23 (Apr-22 to Mar-23), driven by 1) potentially higher GMs for Aeroklas and Aeroflex; 2) rising utilisation rates for its plants in Thailand and the US from a demand recovery for insulation (Aeroflex); 3) a demand recovery for plastics after Thailand's lockdown is fully relaxed; and 4) a demand recovery for Aeroklas in Australia, China, India, and South Africa.

Stay tuned for stronger growth ahead

We maintain BUY and our TP of THB16, based on 19.3x FY23E EV/EBITDA. We think the demand recovery for EPG's products – insulators, auto parts, and packaging – along with Aeroflex's US capacity expansion, should boost its net profit momentum in FY23. The rising cost of plastic resin for EPP and Aeroklas should subside in 2H22 due to the lower crude oil price and rising supply.

CLOSE THB10.00 UP/DOWNSIDE +60.0% TP vs CONSENSUS +17.0%

TARGET PRICE

KEY STOCK DATA

| YE Mar (THB m) | 2022 | 2023E | 2024E | 2025E |
|---------------------|--------|--------|--------|--------|
| Revenue | 11,740 | 12,003 | 12,432 | 12,594 |
| Net profit | 1,597 | 1,670 | 1,773 | 1,768 |
| EPS (THB) | 0.57 | 0.60 | 0.63 | 0.63 |
| vs Consensus (%) | - | (3.8) | (6.4) | (11.4) |
| EBITDA | 2,039 | 2,237 | 2,317 | 2,347 |
| Core net profit | 1,448 | 1,670 | 1,773 | 1,768 |
| Core EPS (THB) | 0.52 | 0.60 | 0.63 | 0.63 |
| EPS growth (%) | 20.9 | 15.3 | 6.1 | (0.3) |
| Core P/E (x) | 19.3 | 16.8 | 15.8 | 15.8 |
| Dividend yield (%) | 2.4 | 3.0 | 3.0 | 3.0 |
| EV/EBITDA (x) | 14.2 | 11.8 | 10.7 | 9.9 |
| Price/book (x) | 2.4 | 2.2 | 2.0 | 1.9 |
| Net debt/Equity (%) | 7.9 | (12.5) | (23.6) | (33.3) |
| ROE (%) | 12.7 | 13.6 | 13.4 | 12.5 |



| Share price performance | 1 Month | 3 Month | 12 Month |
|--------------------------------|----------|------------|------------|
| Absolute (%) | 9.3 | (1.0) | (20.6) |
| Relative to country (%) | 4.2 | (3.3) | (25.0) |
| Mkt cap (USD m) | | | 798 |
| 3m avg. daily turnover (USD m) | | | 1.5 |
| Free float (%) | | | 26 |
| Major shareholder | Vitoorap | akorn Hold | ings (60%) |
| 12m high/low (THB) | | | 13.70/8.60 |
| Issued shares (m) | | | 2,800.00 |

Sources: Bloomberg consensus; FSSIA estimates



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Exhibit 1: Summary of 1QFY23 operations

| FY end 31 Mar | 1QFY22 | 4QFY22 | | 1QFY23 | | FY23E |
|---------------------|---------|---------|---------|----------|---------|---------|
| | Jun-21 | Mar-22 | Jun-22 | Change - | | |
| | (THB m) | (THB m) | (THB m) | (q-q %) | (y-y %) | (THB m) |
| Revenue | 2,938 | 2,893 | 2,852 | (1.4) | (2.9) | 12,003 |
| Operating costs | (2,337) | (2,333) | (2,373) | 1.7 | 1.5 | (7,411) |
| EBITDA | 601 | 560 | 479 | (14.4) | (20.2) | 2,237 |
| EBITDA margin (%) | 20.4 | 19.4 | 16.8 | na | na | 18.6 |
| Depn & amort. | (205) | (208) | (216) | 3.9 | 5.1 | (789) |
| EBIT | 395 | 352 | 263 | (25.2) | (33.4) | 1,448 |
| Interest expense | (17) | (20) | (18) | (12.5) | 2.0 | (57) |
| Interest & invt inc | 23 | (13) | (22) | 77.3 | nm | 59 |
| Associates' contrib | 46 | 35 | 23 | (33.8) | (49.4) | 264 |
| Exceptionals | 20 | 7 | 15 | 100.6 | (27.4) | 0 |
| Pretax profit | 467 | 362 | 261 | (27.8) | (44.0) | 1,713 |
| Tax | (18) | (23) | (31) | 34.5 | 67.2 | (43) |
| Tax rate (%) | 3.9 | 6.3 | 11.8 | na | na | 2.5 |
| Minority interests | (1) | 3 | 0 | (90.4) | nm | 0 |
| Net profit | 448 | 342 | 231 | (32.5) | (48.4) | 1,670 |
| Non-recurring | 19 | 7 | 13 | 88.9 | (33.3) | 0 |
| Core net profit | 428 | 335 | 218 | (35.0) | (49.1) | 1,670 |
| EPS (THB) | 0.16 | 0.12 | 0.08 | (32.5) | (48.4) | 0.60 |
| Core EPS (THB) | 0.15 | 0.12 | 0.08 | (35.0) | (49.1) | 0.60 |

Sources: EPG; FSSIA estimates

Exhibit 2: 1QFY23 associates' key performance

| FY end 31 Mar | 1QFY22 | 4QFY22 | 1QFY23 | Cha | nge |
|----------------------------|--------|--------|--------|---------|---------|
| | Jun-21 | Mar-22 | Jun-22 | (q-q %) | (y-y %) |
| Revenue from sales (THB m) | 2,934 | 2,881 | 2,737 | (5.0) | (6.7) |
| AEROFLEX | 821 | 805 | 884 | 9.9 | 7.7 |
| AEROKLAS | 1,466 | 1,387 | 1,304 | (5.9) | (11.0) |
| EPP | 648 | 690 | 655 | (5.0) | 1.2 |
| Gross profit margin (%)* | 32.8 | 32.1 | 32.8 | 0.7 | 0.0 |
| AEROFLEX | 42.6 | 45.4 | 45.6 | 0.2 | 3.0 |
| AEROKLAS | 33.8 | 30.3 | 32.0 | 1.7 | (1.8) |
| EPP | 17.9 | 20.1 | 17.3 | (2.8) | (0.6) |
| Gross profit (THB m) | 961.0 | 924.1 | 933.8 | 1.1 | (2.8) |
| AEROFLEX | 349.7 | 365.3 | 403.1 | 10.3 | 15.3 |
| AEROKLAS | 495.4 | 420.2 | 417.3 | (0.7) | (15.8) |
| EPP | 115.9 | 138.6 | 113.3 | (18.2) | (2.2) |

*Note: Change in margin % is represented in ppt change

Sources: EPG; FSSIA estimates

Exhibit 3: Aeroflex revenue breakdown (%)

| | 1QFY22 | 4QFY22 | 1QFY23 | Chan | ge |
|------------------------------------|--------|--------|--------|--------|--------|
| | Jun 21 | Mar 22 | Jun 22 | (q-q%) | (y-y%) |
| Domestics | 25.9 | 27.3 | 23.4 | (3.9) | (2.5) |
| Asia+Middle East | 24.0 | 19.7 | 17.0 | (2.7) | (7.0) |
| North America+South America | 44 | 48 | 56 | 8.6 | 12.6 |
| Europe+Africa+Australia and others | 6.6 | 5.5 | 3.6 | (1.9) | (3.0) |

Source: EPG

Financial Statements

Eastern Polymer Group

| Profit and Loss (THB m) Year Ending Mar | 2021 | 2022 | 2023E | 2024E | 2025E |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Revenue | 9,569 | 11,740 | 12,003 | 12,432 | 12,594 |
| Cost of goods sold | (5,861) | (7,397) | (7,411) | (7,676) | (7,776) |
| Gross profit | 3,709 | 4,342 | 4,592 | 4,756 | 4,818 |
| Other operating income | 12 | 30 | 31 | 32 | 32 |
| Operating costs | (1,942) | (2,333) | (2,386) | (2,471) | (2,503) |
| Operating EBITDA | 1,779 | 2,039 | 2,237 | 2,317 | 2,347 |
| Depreciation | (754) | (780) | (789) | (795) | (801) |
| Goodwill amortisation | 0 | 0 | 0 | 0 | 0 |
| Operating EBIT | 1,025 | 1,259 | 1,448 | 1,522 | 1,546 |
| Net financing costs | (40) | (14) | (57) | (44) | (44) |
| Associates | 93 | 226 | 264 | 279 | 248 |
| Recurring non-operating income | 251 | 282 | 322 | 341 | 313 |
| Non-recurring items | 21 | 149 | 0 | 0 | 0 |
| Profit before tax | 1,257 | 1,677 | 1,713 | 1,819 | 1,815 |
| Тах | (35) | (74) | (43) | (46) | (47) |
| Profit after tax | 1,221 | 1,602 | 1,670 | 1,773 | 1,768 |
| Minority interests | (2) | (5) | 0 | 0 | 0 |
| Preferred dividends | 0 | 0 | 0 | 0 | 0 |
| Other items | - | - | - | - | - |
| Reported net profit | 1,219 | 1,597 | 1,670 | 1,773 | 1,768 |
| Non-recurring items & goodwill (net) | (21) | (149) | 0 | 0 | 0 |
| Recurring net profit | 1,198 | 1,448 | 1,670 | 1,773 | 1,768 |
| Per share (THB) | | | | | |
| Recurring EPS * | 0.43 | 0.52 | 0.60 | 0.63 | 0.63 |
| Reported EPS | 0.44 | 0.57 | 0.60 | 0.63 | 0.63 |
| OPS . | 0.24 | 0.24 | 0.30 | 0.30 | 0.30 |
| Diluted shares (used to calculate per share data) | 2,800 | 2,800 | 2,800 | 2,800 | 2,800 |
| Growth | | | | | |
| Revenue (%) | (6.3) | 22.7 | 2.2 | 3.6 | 1.3 |
| Operating EBITDA (%) | 14.8 | 14.6 | 9.7 | 3.6 | 1.3 |
| Operating EBIT (%) | 10.7 | 22.9 | 15.0 | 5.1 | 1.6 |
| Recurring EPS (%) | 19.5 | 20.9 | 15.3 | 6.1 | (0.3) |
| Reported EPS (%) | 21.5 | 31.0 | 4.6 | 6.1 | (0.3) |
| Operating performance | | | | | |
| Gross margin inc. depreciation (%) | 30.9 | 30.3 | 31.7 | 31.9 | 31.9 |
| Gross margin of key business (%) | 31.2 | 31.8 | 31.9 | 32.0 | 32.1 |
| Operating EBITDA margin (%) | 18.6 | 17.4 | 18.6 | 18.6 | 18.6 |
| Operating EBIT margin (%) | 10.7 | 10.7 | 12.1 | 12.2 | 12.3 |
| Net margin (%) | 12.5 | 12.3 | 13.9 | 14.3 | 14.0 |
| Effective tax rate (%) | 2.7 | 5.2 | 3.0 | 3.0 | 3.0 |
| Dividend payout on recurring profit (%) | 56.1 | 46.4 | 50.3 | 47.4 | 47.5 |
| nterest cover (X) | 32.0 | 113.7 | 31.0 | 42.1 | 42.0 |
| nventory days | 154.8 | 141.9 | 138.1 | 116.9 | 118.2 |
| Debtor days | 64.8 | 59.4 | 64.1 | 61.9 | 61.1 |
| Creditor days | 75.0 | 62.5 | 59.9 | 59.5 | 60.2 |
| Operating ROIC (%) | 9.5 | 11.6 | 14.3 | (4.4) | (5.0) |
| ROIC (%) | 8.4 | 9.6 | 11.5 | (3.3) | (3.5) |
| ROE (%) | 11.1 | 12.7 | 13.6 | 13.4 | 12.5 |
| ROA (%) | 8.3 | 9.2 | 10.4 | 10.3 | 9.7 |
| re exceptional, pre-goodwill and fully diluted | | - | - | | |
| | 2021 | 2022 | 2023E | 2024E | 2025E |
| Revenue by Division (THB m) | | | | | |
| * | 2.826 | 4.081 | 5,195 | 5,337 | 5.693 |
| Revenue by Division (THB m) Rubber insulation Automotive plastics | 2,826 3,874 | 4,081 4,547 | 5,195 4,836 | 5,337 4,836 | 5,693 4,836 |
| * | 2,826 3,874 3,110 | 4,081 4,547 2,867 | 5,195 4,836 3,117 | 5,337 4,836 3,139 | 5,693 4,836 3,139 |

Sources: Eastern Polymer Group; FSSIA estimates

Financial Statements

Eastern Polymer Group

| Eastern Polymer Group | | | | | |
|---|----------------------|--------------------|----------------------|----------------------|----------------------|
| Cash Flow (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
| Recurring net profit | 1,198 | 1,448 | 1,670 | 1,773 | 1,768 |
| Depreciation | 754 | 780 | 789 | 795 | 801 |
| Associates & minorities | 93 | 226 | 264 | 279 | 248 |
| Other non-cash items | 158 | 56 | 59 | 62 | 65 |
| Change in working capital | 251 | (434) | 574 | (18) | (7) |
| Cash flow from operations | 2,455 | 2,076 | 3,355 | 2,890 | 2,874 |
| Capex - maintenance | (600) | - (0.40) | (224) | (220) | (241) |
| Capex - new investment Net acquisitions & disposals | (600) | (848) | (334) | (338) | (341) |
| Other investments (net) | (134) | (1,446) | 1,912 | 1,966 | 1,982 |
| Cash flow from investing | (734) | (2,294) | 1,577 | 1,629 | 1,642 |
| Dividends paid | (672) | (672) | (672) | (840) | (840) |
| Equity finance | 0 | Ó | Ó | Ó | 0 |
| Debt finance | 475 | (581) | (703) | 0 | 0 |
| Other financing cash flows | (1,052) | 902 | (1,729) | (2,038) | (2,030) |
| Cash flow from financing | (1,249) | (351) | (3,104) | (2,878) | (2,870) |
| Non-recurring cash flows | - | - | - | - | - |
| Other adjustments | 0 | 0 | 0 | 0 | 0 |
| Net other adjustments | 0 | 0 | 0 | 0 | 0 |
| Movement in cash | 472 | (569) | 1,828 | 1,640 | 1,646 |
| Free cash flow to firm (FCFF) Free cash flow to equity (FCFE) | 1,781.99 1,144.19 | (136.64) 103.03 | 4,989.41 2,500.00 | 4,562.56 2,480.30 | 4,560.21 2,485.95 |
| rice cash now to equity (FOFE) | 1,144.19 | 103.03 | 2,300.00 | 2,460.30 | 2,465.95 |
| Per share (THB) | | | | | |
| FCFF per share | 0.64 | (0.05) | 1.78 | 1.63 | 1.63 |
| FCFE per share Recurring cash flow per share | 0.41 0.79 | 0.04 0.90 | 0.89 0.99 | 0.89 1.04 | 0.89 1.03 |
| Tecuring cash now per share | 0.19 | 0.90 | 0.99 | 1.04 | 1.03 |
| Balance Sheet (THB m) Year Ending Mar | 2021 | 2022 | 2023E | 2024E | 2025E |
| Tangible fixed assets (gross) | 10,869 | 10,869 | 10,949 | 11,029 | 11,109 |
| Less: Accumulated depreciation | (5,062) | (5,149) | (5,937) | (6,732) | (7,533) |
| Tangible fixed assets (net) | 5,806 | 5,720 | 5,011 | 4,297 | 3,576 |
| ntangible fixed assets (net) | 271 | 296 | 296 | 296 | 296 |
| Long-term financial assets | - 0.000 | | | | - 0.700 |
| nvest. in associates & subsidiaries Cash & equivalents | 2,603 1,543 | 2,738 974 | 2,738 2,802 | 2,738 4,442 | 2,738 6,088 |
| A/C receivable | 1,716 | 2,108 | 2,108 | 2,108 | 2,108 |
| Inventories | 2,561 | 3,192 | 2,416 | 2,503 | 2,535 |
| Other current assets | 2,501 | 5,152 | 2,410 | 2,000 | 2,000 |
| Current assets | 5,820 | 6,274 | 7,326 | 9,053 | 10,731 |
| Other assets | 1,059 | 1,239 | 1,239 | 1,239 | 1,239 |
| Total assets | 15,559 | 16,268 | 16,612 | 17,624 | 18,582 |
| Common equity | 11,019 | 11,785 | 12,783 | 13,716 | 14,644 |
| Minorities etc. | 21 | 27 | 27 | 27 | 27 |
| Total shareholders' equity | 11,040 | 11,812 | 12,810 | 13,743 | 14,671 |
| Long term debt | 1,555 | 761 | 201 | 201 | 201 |
| Other long-term liabilities | 321 | 375 | 375 | 375 | 375 |
| Long-term liabilities | 1,876 | 1,136 | 576 | 576 | 576 |
| A/C payable | 1,332 | 1,203 | 1,230 | 1,274 | 1,291 |
| Short term debt Other current liabilities | 932 225 | 1,144 972 | 1,001 994 | 1,001 1,030 | 1,001 1,043 |
| Current liabilities | 2,489 | 3,320 | 3,225 | 3,305 | 3,335 |
| Total liabilities and shareholders' equity | 15,405 | 16,268 | 16,612 | 17,624 | 18,582 |
| Net working capital | 2,720 | 3,125 | 2,300 | 2,307 | 2,309 |
| Invested capital | 12,459 | 13,119 | 11,585 | 10,878 | 10,159 |
| Includes convertibles and preferred stock which is bein | ng treated as debt | | | | |
| Per share (THB) | | | | | |
| Book value per share | 3.94 | 4.21 | 4.57 | 4.90 | 5.23 |
| Гangible book value per share | 3.84 | 4.10 | 4.46 | 4.79 | 5.12 |
| Financial strength | | | | | |
| Net debt/equity (%) | 8.5 | 7.9 | (12.5) | (23.6) | (33.3) |
| Net debt/total assets (%) | 6.1 | 5.7 | (9.6) | (18.4) | (26.3) |
| Current ratio (x) | 2.3 | 1.9 | 2.3 | 2.7 | 3.2 |
| CF interest cover (x) | 44.7 | 71.2 | 50.5 | 64.7 | 64.9 |
| /aluation | 2021 | 2022 | 2023E | 2024E | 2025E |
| Recurring P/E (x) * | 23.4 | 19.3 | 16.8 | 15.8 | 15.8 |
| Recurring P/E @ target price (x) * | 37.4 | 30.9 | 26.8 | 25.3 | 25.3 |
| Reported P/E (x) | 23.0 | 17.5 | 16.8 | 15.8 | 15.8 |
| Dividend yield (%) | 2.4 | 2.4 | 3.0 | 3.0 | 3.0 |
| | 2.5 | 2.4 | 2.2 | 2.0 | 1.9 |
| | | <u> </u> | | | 2.0 |
| Price/tangible book (x) | 2.6 | 2.4 | 2.2 | 2.1 | |
| Price/book (x) Price/tangible book (x) EV/EBITDA (x) *** | 2.6 16.3 | 14.2 | 11.8 | 10.7 | 9.9 |
| Price/tangible book (x) | 2.6 | | | | 9.9 17.0 2.3 |

Sources: Eastern Polymer Group; FSSIA estimates

Eastern Polymer Group

Corporate Governance report of Thai listed companies 2021

| tribickouse der di Sudmat CC Committee | B yayiin ka uu alianii ya ya ya ka ka uu a ka | EX | CELLENT LE | EVEL – Score | range 90-100 | | | | | |
|---|---|--------|---------------------|--------------|---------------|--------|--------|--------|-------|-----------|
| AAV | BCPG | CPALL | GCAP | K | MSC | PLANET | SAMART | SPI | THRE | TVD |
| ADVANC | BDMS | CPF | GFPT | KBANK | MST | PLAT | SAMTEL | SPRC | THREL | TVI |
| F | BEM | CPI | GGC | KCE | MTC | PORT | SAT | SPVI | TIPCO | TVO |
| Н | BGC | CPN | GLAND | KKP | MVP | PPS | SC | SSSC | TISCO | TWPC |
| IRA | BGRIM | CRC | GLOBAL | KSL | NCL | PR9 | SCB | SST | TK | U |
| KP | BIZ | CSS | GPI | KTB | NEP | PREB | SCC | STA | TKT | UAC |
| KR | BKI | DDD | GPSC | KTC | NER | PRG | SCCC | STEC | TMT | UBIS |
| LT | BOL | DELTA | GRAMMY | LALIN | NKI | PRM | SCG | STI | TNDT | UV |
| MA | BPP | DEMCO | GULF | LANNA | NOBLE | PROUD | SCGP | SUN | TNITY | VGI |
| MATA | BRR | DRT | GUNKUL | LH | NSI | PSH | SCM | SUSCO | TOA | VIH |
| MATAV | BTS | DTAC | HANA | LHFG | NVD | PSL | SDC | SUTHA | TOP | WACOAL |
| NAN | BTW | DUSIT | HARN | LIT | NWR | PTG | SEAFCO | SVI | TPBI | WAVE |
| OT | BWG | EA | HMPRO | LPN | NYT | PTT | SEAOIL | SYMC | TQM | WHA |
| NP | CENTEL | EASTW | ICC | MACO | OISHI | PTTEP | SE-ED | SYNTEC | TRC | WHAUP |
| | | | | | | | | | | |
| RIP | CFRESH | ECF | ICHI | MAJOR | OR | PTTGC | SELIC | TACC | TRU | WICE |
| RROW | CHEWA | ECL | III | MAKRO | ORI | PYLON | SENA | TASCO | TRUE | WINNER |
| SP | СНО | EE | ILINK | MALEE | OSP | Q-CON | SHR | TCAP | TSC | ZEN |
| UCT | CIMBT | EGCO | ILM | MBK | ОТО | QH | SIRI | TEAMG | TSR | |
| WC | CK | EPG | INTUCH | MC | PAP | QTC | SIS | TFMAMA | TSTE | |
| YUD | CKP | ETC | IP | MCOT | PCSGH | RATCH | SITHAI | TGH | TSTH | |
| AFS | CM | FPI | IRPC | METCO | PDG | RS | SMK | THANA | TTA | |
| BANPU | CNT | FPT | ITEL | MFEC | PDJ | S | SMPC | THANI | TTB | |
| BAY | COM7 | FSMART | IVL | MINT | PG | S&J | SNC | THCOM | TTCL | |
| BBL | COMAN | GBX | JSP | MONO | PHOL | SAAM | SONIC | THG | TTW | |
| CP | COTTO | GC | JWD | MOONG | PLANB | SABINA | SPALI | THIP | TU | |
| 1 Silnder our Versia un Silnder our Versia statut et C. Committee Sulband C. C. Committee | ger Winder und erwick die und er 45 Nachmat ist Gemachten | | | | e range 80-89 | | | | | |
| S | ASIMAR | CHOW | FLOYD | IT | LOXLEY | OCC | RPC | SKY | TCC | TVT |
| UP | ASK | CI | FN | ITD | LRH | OGC | RT | SLP | TCMC | TWP |
| BICO | ASN | CIG | FNS | J | LST | PATO | RWI | SMIT | TEAM | UEC |
| .BM | ATP30 | CMC | FORTH | JAS | M | РВ | S11 | SMT | TFG | UMI |
| CE | В | COLOR | FSS | JCK | MATCH | PICO | SA | SNP | TFI | UOBKH |
| .CG | BA | CPL | FTE | JCKH | MBAX | PIMO | SAK | SO | TIGER | UP |
| DB | BAM | CPW | FVC | JMART | MEGA | PJW | SALEE | SORKON | TITLE | UPF |
| EONTS | BC | CRD | GEL | JMT | META | PL | SAMCO | SPA | TKN | UPOIC |
| | | | | | MFC | | | | TKS | |
| GE | BCH | CSC | GENCO | KBS | | PM | SANKO | SPC | | UTP |
| HC | BEC | CSP | GJS | KCAR | MGT | PMTA | SAPPE | SPCG | TM | VCOM |
| JT. | BEYOND | CWT | GYT | KEX | MICRO | PPP | SAWAD | SR | TMC | VL VD0 |
| LL | BFIT | DCC | HEMP | KGI | MILL | PPPM | SCI | SRICHA | TMD | VPO |
| LLA | BJC | DCON | HPT | KIAT | MITSIB | PRIME | SCN | SSC | TMI | VRANDA |
| LUCON | BJCHI | DHOUSE | HTC | KISS | MK | PRIN | SCP | SSF | TMILL | WGE |
| MANAH | BLA | DOD | HYDRO | KOOL | MODERN | PRINC | SE | STANLY | TNL | WIIK |
| MARIN | BR | DOHOME | ICN | KTIS | MTI | PSG | SFLEX | STGT | TNP | WP |
| PCO | BROOK | DV8 | IFS | KUMWEL | NBC | PSTC | SFP | STOWER | TOG | XO |
| .PCS | CBG | EASON | IMH | KUN | NCAP | PT | SFT | STPI | TPA | XPG |
| PURE | CEN | EFORL | IND | KWC | NCH | QLT | SGF | SUC | TPAC | YUASA |
| QUA | CGH | ERW | INET | KWM | NETBAY | RBF | SIAM | SWC | TPCS | 10/10/1 |
| SAP | CHARAN | ESSO | INSET | L&E | NEX | RCL | SINGER | SYNEX | TPS | |
| | | | | | | | | | | |
| SEFA | CHAYO | ESTAR | INSURE | LDC | NINE | RICHY | SKE | TAE | TRITN | |
| SIA | CHG | ETE | IRC | LEO | NRF | RML | SKN | TAKUNI | TRT | |
| SIAN Wilder markers in unwinder markers in the CV Committee Valued CV Committee CV | CHOTI | | IRCP DOD LEVEL - | | | ROJNA | SKR | TBSP | TSE | |
| | BGT | CITY | GIFT | JTS | MDX | PK | SGP | SUPER | TQR | YGG |
| I | BH | CMAN | GLOCON | JUBILE | MJD | PLE | SICT | SVOA | TTI | ZIGA |
| ΙE | BIG | СМО | GREEN | KASET | MORE | PPM | SIMAT | TC | TYCN | |
| J | BLAND | CMR | GSC | KCM | MUD | PRAKIT | SISB | TCCC | UKEM | |
| LPHAX | BM | CPT | GTB | KK | NC | PRAPAT | SK | THMUI | UMS | |
| MC | BROCK | CRANE | HTECH | KKC | NDR | PRECHA | SMART | TNH | UNIQ | |
| PP | BSBM | CSR | HUMAN | KWI | NFC | PTL | SOLAR | | UPA | |
| | | | | | | | | TNR | | |
| Q | BSM | D | IHL | KYE | NNCL | RJH | SPACK | TOPP | UREKA | |
| RIN | BTNC | EKH | IIG | LEE | NOVA | RP | SPG | TPCH | VIBHA | |
| S | BYD | EMC | INGRS | LPH | NPK | RPH | SQ | TPIPL | W | |
| U | CAZ | EP | INOX | MATI | NUSA | RSP | SSP | TPIPP | WIN | |
| | | | | | | | | | | |
| 352 | CCP | F&D | JAK | M-CHAI | PAF | SABUY | STARK | TPLAS | WORK | |

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

Sources: Thai Institute of Directors Association (IOD); FSSIA's compilation; data as of 26 October 2021

^{*} CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive

Anti-corruption Progress Indicator

| 2S | BCH | CPALL | GC | K | MFC | PE | QLT | SNP | THCOM | TU |
|----------|--------|--------|--------|--------|-------|----------|--------|--------|--------|-------|
| 7UP | ВСР | CPF | GCAP | KASET | MFEC | PG | QTC | SORKON | THIP | TVD |
| ADVANC | BCPG | CPI | GEL | KBANK | MILL | PHOL | RATCH | SPACK | THRE | TVI |
| AF | BE8 | CPN | GFPT | KBS | MINT | PK | RML | SPALI | THREL | TVO |
| Al | BEYOND | CSC | GGC | KCAR | MONO | PL | RWI | SPC | TIDLOR | TWPC |
| AIE | BGC | DCC | GJS | KCE | MOONG | PLANB | S&J | SPI | TIPCO | U |
| AIRA | BGRIM | DELTA | GPI | KGI | MSC | PLANET | SAAM | SPRC | TISCO | UBE |
| AKP | BJCHI | DEMCO | GPSC | KKP | MST | PLAT | SABINA | SRICHA | TKS | UBIS |
| ALPHAX | BKI | DIMET | GSTEEL | KSL | MTC | PM | SAPPE | SSF | TKT | UEC |
| AMA | BLA | DRT | GUNKUL | KTB | MTI | PPP | SAT | SSP | TMD | UKEM |
| AMANAH | BPP | DTAC | HANA | KTC | NBC | PPPM | SC | SSSC | TMILL | UOBKH |
| AMATA | BROOK | DUSIT | HARN | KWC | NEP | PPS | SCB | SST | TMT | UPF |
| AMATAV | BRR | EA | HEMP | KWI | NINE | PR9 | SCC | STA | TNITY | UV |
| AP | BSBM | EASTW | HENG | L&E | NKI | PREB | SCCC | STOWER | TNL | VGI |
| APCS | BTS | ECL | HMPRO | LANNA | NMG | PRG | SCG | SUSCO | TNP | VIH |
| AQUA | BWG | EGCO | HTC | LH | NNCL | PRINC | SCN | SVI | TNR | WACOA |
| ARROW | CEN | EP | ICC | LHFG | NOBLE | PRM | SEAOIL | SYMC | TOG | WHA |
| AS | CENTEL | EPG | ICHI | LHK | NOK | PROS | SE-ED | SYNTEC | TOP | WHAUP |
| ASIAN | CFRESH | ERW | IFEC | LPN | NSI | PSH | SELIC | TAE | TOPP | WICE |
| ASK | CGH | ESTAR | IFS | LRH | NWR | PSL | SENA | TAKUNI | TPA | WIIK |
| ASP | CHEWA | ETE | ILINK | M | occ | PSTC | SGP | TASCO | TPP | XO |
| AWC | CHOTI | FE | INET | MAKRO | OGC | PT | SINGER | TBSP | TRU | ZEN |
| AYUD | CHOW | FNS | INSURE | MALEE | ORI | PTG | SIRI | TCAP | TRUE | |
| В | CIG | FPI | INTUCH | MATCH | PAP | PTT | SITHAI | TCMC | TSC | |
| BAFS | CIMBT | FPT | IRC | MBAX | PATO | PTTEP | SKR | TFG | TSTE | |
| BAM | CM | FSMART | IRPC | MBK | PB | PTTGC | SMIT | TFI | TSTH | |
| BANPU | CMC | FSS | ITEL | MC | PCSGH | PYLON | SMK | TFMAMA | TTA | |
| BAY | COM7 | FTE | IVL | MCOT | PDG | Q-CON | SMPC | TGH | TTB | |
| BBL | COTTO | GBX | JKN | META | PDJ | QH | SNC | THANI | TTCL | |
| DECLARED | | 32,1 | J | , | . 20 | <u> </u> | 55 | | | |
| AJ | CHG | DDD | ETC | JR | MAJOR | NUSA | RS | SSS | TQM | YUASA |
| ALT | CPL | DHOUSE | FLOYD | JTS | NCAP | NYT | SAK | STECH | TSI | ZIGA |
| APCO | CPR | DOHOME | GULF | KEX | NCL | OR | SCGP | STGT | VARO | |
| B52 | CPW | ECF | III | KUMWEL | NOVA | PIMO | SCM | TKN | VCOM | |
| BEC | CRC | EKH | INOX | LDC | NRF | PLE | SIS | TMI | VIBHA | |

Level

Certified This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of 26 October 2021) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Sources: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

Suwat Sinsadok, CFA, FRM, ERP FSS International Investment Advisory Securities Co., Ltd

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

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History of change in investment rating and/or target price



| Date | Rating | Target price | Date | Rating | Target price | Date | Rating | Target price |
|-------------|--------|--------------|-------------|--------|--------------|-------------|--------|--------------|
| 20-Feb-2020 | BUY | 8.30 | 20-Aug-2020 | BUY | 6.30 | 22-Apr-2021 | BUY | 15.50 |
| 29-May-2020 | BUY | 7.40 | 08-Feb-2021 | BUY | 12.00 | 04-Feb-2022 | BUY | 16.00 |

Suwat Sinsadok, CFA, FRM, ERP started covering this stock from 29-May-2020

Price and TP are in local currency

Source: FSSIA estimates

| Company | Ticker | Price | Rating | Valuation & Risks |
|-----------------------|--------|-----------|--------|--|
| Eastern Polymer Group | EPG TB | THB 10.00 | BUY | Downside risks to our EV/EBITDA-based target price include 1) a sharp rise in feedstock prices, driven mostly by a higher oil price; and 2) lower-than-expected demand for plastics used for insulators and the automobile and packaging industries. |

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

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 11-Aug-2022 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

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

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

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

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

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

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

Industry Recommendations

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

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

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

Country (Strategy) Recommendations

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

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

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