

**BUY** (Unchanged)

Change in Numbers

**TP: Bt 14.00**

(From: Bt 15.00 )

**26 OCTOBER 2021****Upside : 13.8%**

# BEC World Pcl (BEC TB)

## Profit warning

With the third COVID wave weakening ad spend along with delays to selling content abroad, we expect BEC's 3Q21F earnings to drop 20% q-q and an unexciting pickup in 4Q21F. Nevertheless, we reaffirm our BUY call for its 2022-23F earnings turnaround of 44/33%.

**RATA LIMSUTHIWANPOOM**

662 – 483 8297

rata.lim@thanachartsec.co.th

### Likely weak 3Q21F and 4Q21F

We estimate BEC's 3Q21F earnings at Bt151m. Although this is up 151% y-y from last year's low base, we consider it weak given a 20% q-q drop. We expect earnings in 4Q21F relatively flat at 5% q-q but drop 52% y-y. Key draggers are weak advertising income amid the COVID crisis and weaker-than-expected content exports, or global content licensing (GLC). We expect ad income (84% of revenue) to drop 14% q-q and 8% y-y to Bt1bn in 3Q21F and remain flat in 4Q21F. The lockdown has eased since September, but most key TV channels have continued to re-run their content in October, implying still weak ad spending momentum. BEC plans to maintain its re-run content into 4Q21 (at three days/week of prime-time drama).

### Downside to content sales

We also expect disappointing GLC revenue. We earlier projected GLC revenue at Bt500m in 2021F vs. Bt409m in 2020. But we cut this to Bt235m this year due to the lower Chinese import quota for Thailand and a higher allocation to South Korea. This raises our concerns over competition given the strong reputation of Korean dramas and we lower our content sales projections by 17/14/14% due to our GLC cuts in 2021-23F. As GLC booking is normally back-loaded, it is the key reason for our flat 4Q21F earnings.

### Still a recovery story in 2022-23F

Despite the 2H21F disappointment, we still see BEC offering a turnaround story. We expect its earnings to recover from a three-year loss to a Bt640m profit in 2021F and another 44/33% growth in 2022-23F. *First*, we assume ad income (83% of 2022F revenue) rebounds along with the economic recovery next year. We project a 70-75% utilization rate in 2022-23F (from 63% in 2021F) and a higher ad rate of Bt85-86k/minute (from Bt81k) on lower discounts. *Second*, content sales to digital platforms (12% of revenue) continue to grow 20% p.a. in 2022-23F after 34/40% growth in 2019-20F on growing internet viewers and an increased number of platforms. *Third*, we estimate GLC revenue (4% of the total) of Bt317m/381m in 2022-23F (vs. Bt235m in 2021F) on content sales recovery to Asean, Japan, China.

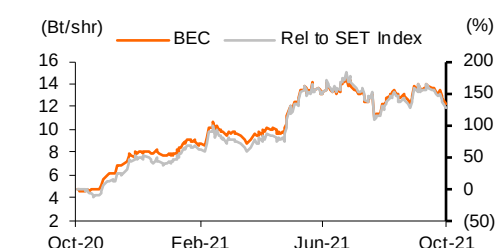
### Still a BUY

We lower our earnings by 19/9/10% in 2021-23F and our DCF-based TP 12-month TP (2022F base year) to Bt14 from Bt15. The cut this year is from both lower ad income and reduced GLC sales while in later years it's mostly due to lower GLC sales. However, we maintain our BUY call as we still expect the company's business to turn around along with the economy over the next two years with the operating leverage effect. With PE forecast to fall from 27x in 2022 to 20x in a more normal year in 2023F, as a top-rated TV channel BEC looks inexpensive to us.

### COMPANY VALUATION

| Y/E Dec (Bt m)    | 2020A | 2021F  | 2022F | 2023F |
|-------------------|-------|--------|-------|-------|
| Sales             | 5,861 | 5,364  | 6,259 | 6,896 |
| Net profit        | (214) | 640    | 920   | 1,220 |
| Consensus NP      | —     | 707    | 958   | 1,277 |
| Diff frm cons (%) | —     | (9.5)  | (3.9) | (4.4) |
| Norm profit       | (146) | 640    | 920   | 1,220 |
| Prev. Norm profit | —     | 789    | 1,013 | 1,353 |
| Chg frm prev (%)  | —     | (18.9) | (9.2) | (9.8) |
| Norm EPS (Bt)     | (0.1) | 0.3    | 0.5   | 0.6   |
| Norm EPS grw (%)  | na    | na     | 43.8  | 32.6  |
| Norm PE (x)       | na    | 38.4   | 26.7  | 20.2  |
| EV/EBITDA (x)     | 12.2  | 8.3    | 7.5   | 6.8   |
| P/BV (x)          | 4.5   | 4.3    | 4.1   | 3.9   |
| Div yield (%)     | 0.0   | 2.3    | 3.4   | 4.5   |
| ROE (%)           | na    | 11.5   | 15.7  | 20.0  |
| Net D/E (%)       | 7.4   | (0.1)  | 2.1   | 5.1   |

### PRICE PERFORMANCE

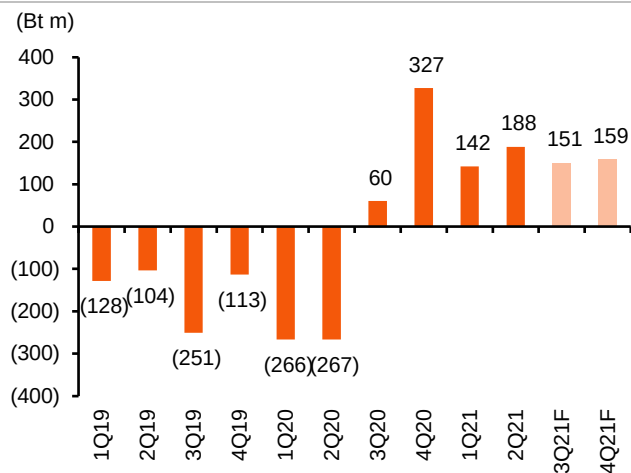


### COMPANY INFORMATION

|                             |                        |
|-----------------------------|------------------------|
| Price as of 26-Oct-21 (Bt)  | 12.30                  |
| Market Cap (US\$ m)         | 742.8                  |
| Listed Shares (m shares)    | 2,000.00               |
| Free Float (%)              | 49.34                  |
| Avg Daily Turnover (US\$ m) | 7.76                   |
| 12M Price H/L (Bt)          | 14.60/4.62             |
| Sector                      | MEDIA                  |
| Major Shareholder           | Maleenont Family 45.5% |

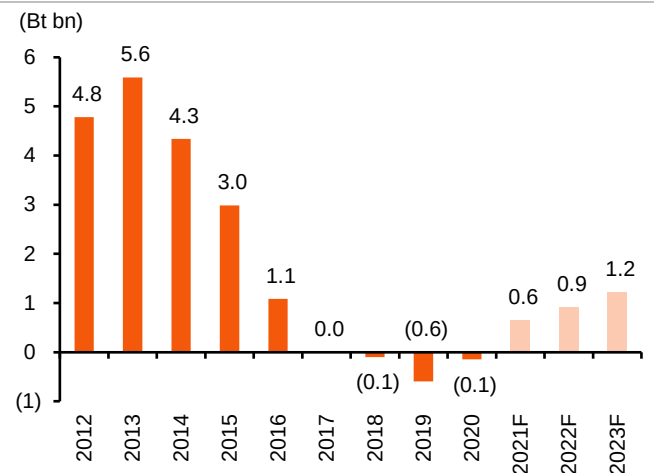
Sources: Bloomberg, Company data, Thanachart estimates

Ex 1: Likely weak 3Q21F and 4Q21F



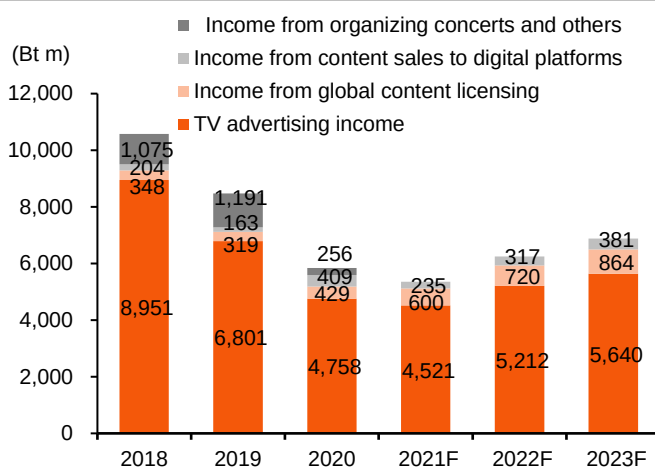
Sources: Company data, Thanachart estimates

Ex 2: 2022-23F Earnings Turnaround Of 44/33%



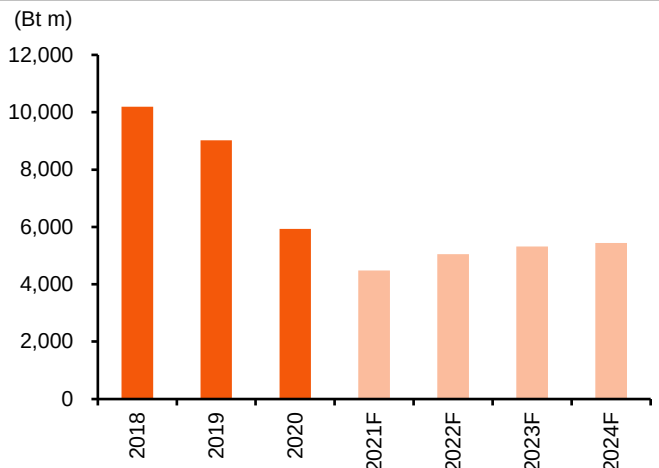
Sources: Company data, Thanachart estimates

Ex 3: Revenue Breakdown



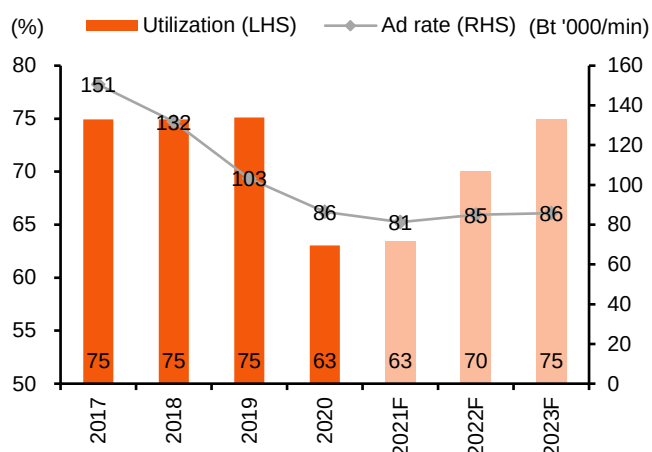
Sources: Company data, Thanachart estimates

Ex 4: New, Lower Cost Base



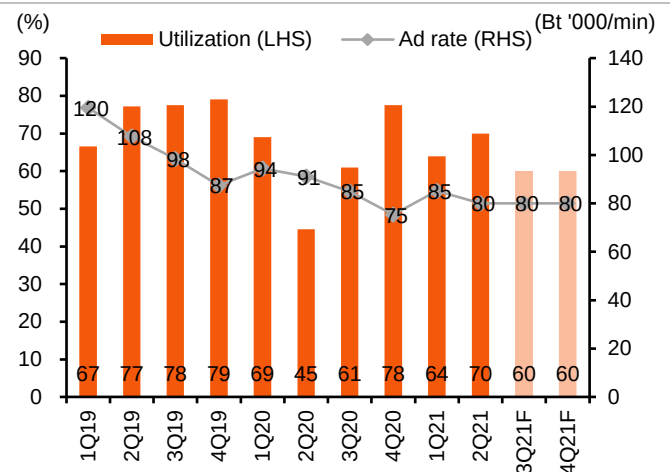
Sources: Company data, Thanachart estimates

Ex 5: Utilization And Ad Rate Forecasts



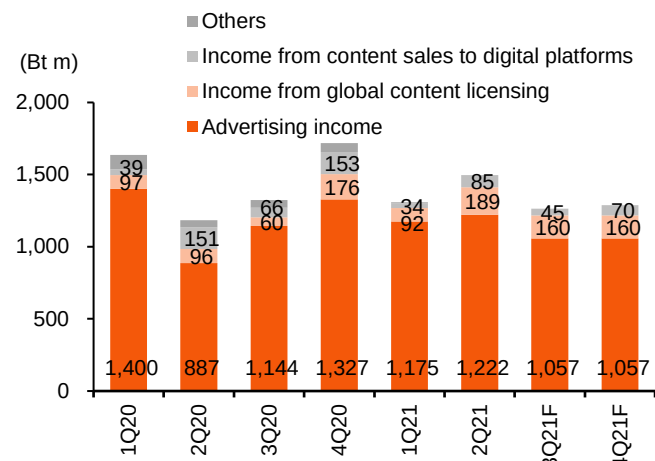
Sources: Company data, Thanachart estimates

Ex 6: Quarterly Utilization And Ad Rate



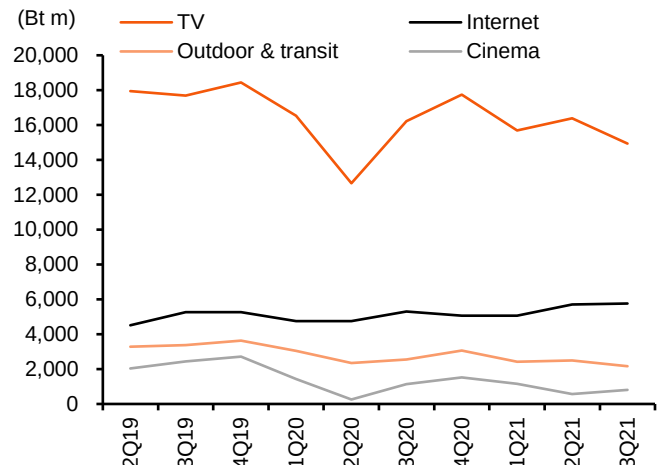
Sources: Company data, Thanachart estimates

Ex 7: Quarterly Revenue Breakdown



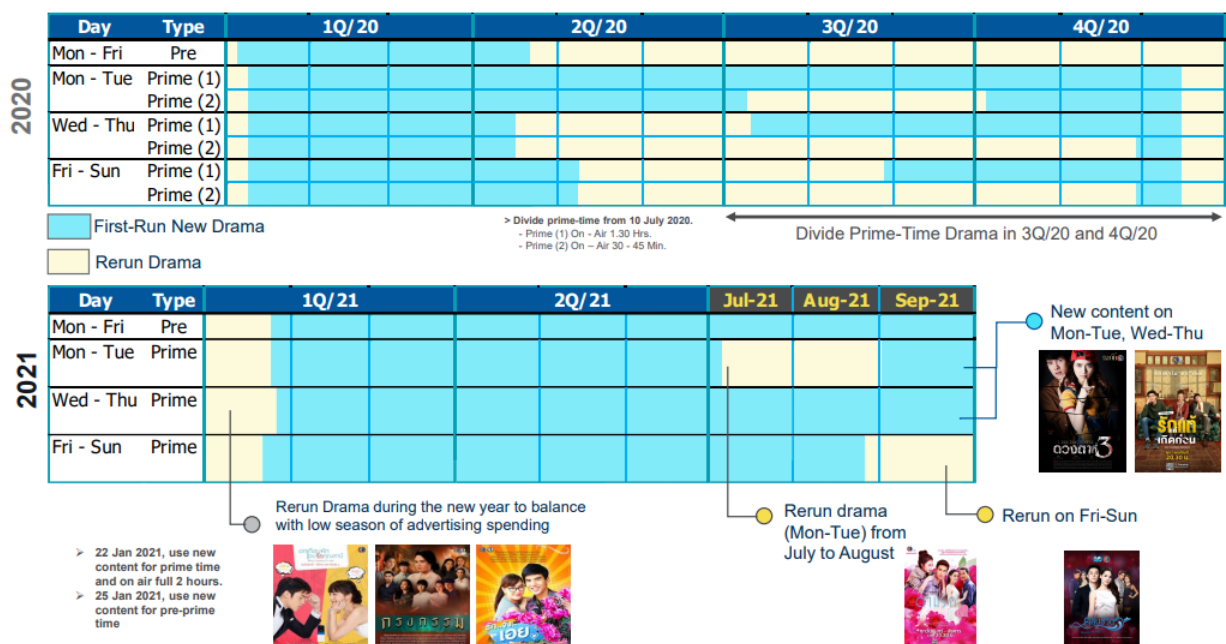
Sources: Company data, Thanachart estimates

Ex 8: Industry Advertising Expenditure

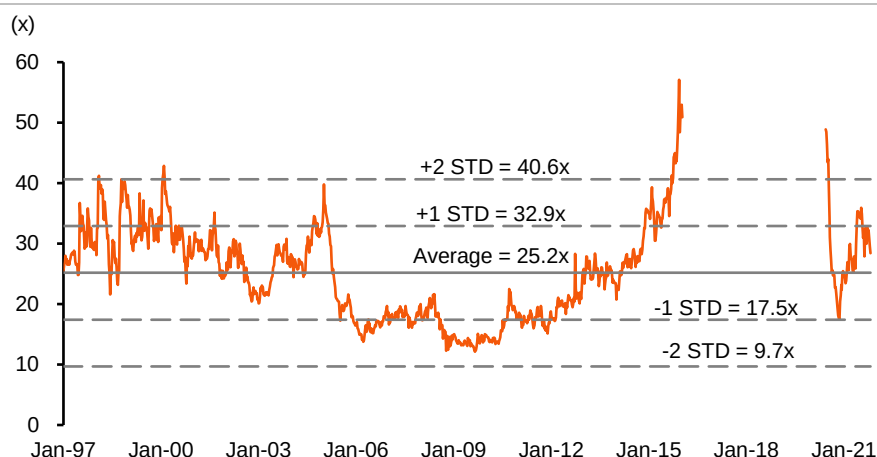


Source: Nielsen Thailand

Ex 9: BEC Increased Re-run q-q In 3Q21 To Match Weak Advertising Spending And Continue In 4Q21F



Source: Company data

**Ex 10: 2023F PE, Full Turnaround Year, Already De-rated From Pre-liberalization Period**

Sources: Bloomberg, Thanachart estimates

**Ex 11: Key Earnings Revisions (Con't)**

|                                     | 2019       | 2020       | 2021F        | 2022F        | 2023F        |
|-------------------------------------|------------|------------|--------------|--------------|--------------|
| <b>Revenue (Bt m)</b>               |            |            |              |              |              |
| New                                 | 8,310      | 5,861      | 5,364        | 6,259        | 6,896        |
| Old                                 |            |            | 5,674        | 6,462        | 7,131        |
| Change (%)                          |            |            | (5.5)        | (3.1)        | (3.3)        |
| <b>Content sales (Bt m)</b>         |            |            |              |              |              |
| New                                 |            |            |              |              |              |
| Global content licensing            | 163        | 409        | 235          | 317          | 381          |
| Content sales via digital platforms | 319        | 429        | 600          | 720          | 864          |
| <b>Total content sales</b>          | <b>482</b> | <b>838</b> | <b>835</b>   | <b>1,037</b> | <b>1,245</b> |
| Old                                 |            |            |              |              |              |
| Global content licensing            | 163        | 409        | 500          | 600          | 720          |
| Content sales via digital platforms | 319        | 429        | 500          | 600          | 720          |
| <b>Total content sales</b>          | <b>482</b> | <b>838</b> | <b>1,000</b> | <b>1,200</b> | <b>1,440</b> |
| Change (%)                          |            |            | (16.5)       | (13.6)       | (13.6)       |

Sources: Company data, Thanachart estimates

**Ex 11: Key Earnings Revisions**

|                                 | 2019    | 2020   | 2021F  | 2022F  | 2023F  |
|---------------------------------|---------|--------|--------|--------|--------|
| <b>TV - Utilization (%)</b>     |         |        |        |        |        |
| New                             | 75.1    | 63.4   | 63.5   | 70.0   | 75.0   |
| Old                             |         |        | 66.0   | 70.0   | 75.0   |
| Change (pp)                     |         |        | (2.5)  | 0.0    | 0.0    |
| <b>TV - Ad rate (Bt/minute)</b> |         |        |        |        |        |
| New                             | 103,225 | 86,450 | 81,300 | 85,000 | 85,850 |
| Old                             |         |        | 80,000 | 85,000 | 85,850 |
| Change (%)                      |         |        | 1.6    | 0.0    | 0.0    |
| <b>Gross profit margin (%)</b>  |         |        |        |        |        |
| New                             | 9.3     | 21.8   | 29.4   | 32.1   | 35.4   |
| Old                             |         |        | 32.0   | 33.7   | 37.6   |
| Change (%)                      |         |        | (2.5)  | (1.6)  | (2.2)  |
| <b>Normalized profit (Bt m)</b> |         |        |        |        |        |
| New                             | (596)   | (146)  | 640    | 920    | 1,220  |
| Old                             |         |        | 789    | 1,013  | 1,353  |
| Change (%)                      |         |        | (18.9) | (9.2)  | (9.8)  |

Sources: Company data, Thanachart estimates

**Ex 12: 12-month DCF-based TP Calculation, Using A Base Year Of 2022F**

| (Bt m)                             | 2022F       | 2023F | 2024F | 2025F | 2026F | 2027F | 2028F | 2029F | 2030F | 2031F | 2032F | Terminal Value |
|------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|
| EBITDA                             | 3,301       | 3,678 | 3,734 | 3,803 | 3,823 | 3,845 | 3,868 | 3,894 | 3,922 | 3,953 | 3,985 | —              |
| Free cash flow                     | 2,820       | 3,144 | 3,236 | 3,295 | 3,267 | 3,285 | 3,204 | 3,125 | 3,049 | 2,976 | 2,934 | 30,401         |
| PV of free cash flow               | 2,812       | 2,558 | 2,374 | 2,180 | 1,907 | 1,722 | 1,508 | 1,321 | 1,157 | 1,014 | 856   | 8,870          |
| Risk-free rate (%)                 | 2.5         |       |       |       |       |       |       |       |       |       |       |                |
| Market risk premium (%)            | 8.0         |       |       |       |       |       |       |       |       |       |       |                |
| Beta                               | 1.3         |       |       |       |       |       |       |       |       |       |       |                |
| WACC (%)                           | 10.9        |       |       |       |       |       |       |       |       |       |       |                |
| Terminal growth (%)                | 2.0         |       |       |       |       |       |       |       |       |       |       |                |
| Enterprise value - add investments | 28,278      |       |       |       |       |       |       |       |       |       |       |                |
| Net debt (2021F)                   | (4)         |       |       |       |       |       |       |       |       |       |       |                |
| Minority interest                  | 0           |       |       |       |       |       |       |       |       |       |       |                |
| Equity value                       | 28,282      |       |       |       |       |       |       |       |       |       |       |                |
| # of shares (m)                    | 2,000       |       |       |       |       |       |       |       |       |       |       |                |
| <b>Target price/share (Bt)</b>     | <b>14.0</b> |       |       |       |       |       |       |       |       |       |       |                |

Sources: Company data, Thanachart estimates

## Valuation Comparison

### Ex 13: Valuation Comparison With Regional Peers

| Name               | BBG code  | Country   | EPS growth  |             | — PE —      |             | — P/BV —   |            | EV/EBITDA   |             | — Div. yield — |            |
|--------------------|-----------|-----------|-------------|-------------|-------------|-------------|------------|------------|-------------|-------------|----------------|------------|
|                    |           |           | 21F<br>(%)  | 22F<br>(%)  | 21F<br>(x)  | 22F<br>(x)  | 21F<br>(x) | 22F<br>(x) | 21F<br>(x)  | 22F<br>(x)  | 21F<br>(%)     | 22F<br>(%) |
| Entertainment Ne   | ENIL IN   | India     | na          | na          | na          | 25.8        | 1.1        | 1.1        | 12.4        | 6.4         | 0.7            | 1.2        |
| Sun TV Network     | SUNTV IN  | India     | 5.7         | 9.8         | 13.9        | 12.7        | 2.9        | 2.7        | 8.2         | 7.3         | 4.0            | 4.5        |
| Zee Entertainment  | Z IN      | India     | 63.1        | 23.2        | 23.3        | 18.9        | 2.8        | 2.5        | 14.7        | 12.4        | 1.1            | 1.4        |
| Surya Citra Media  | SCMA IJ   | Indonesia | 13.4        | 13.8        | 24.0        | 21.1        | 6.8        | 5.6        | 18.2        | 16.2        | 2.5            | 2.1        |
| Media Nusantara    | MNCN IJ   | Indonesia | 22.6        | 13.0        | 5.3         | 4.7         | 0.8        | 0.7        | 4.1         | 3.8         | 3.4            | 5.7        |
| Beijing Gehua      | 600037 CH | China     | 44.1        | 58.8        | 45.0        | 28.1        | 0.8        | 0.8        | 4.2         | 3.4         | 0.8            | 1.2        |
| Media Prima Bhd    | MPR MK    | Malaysia  | na          | 33.1        | 15.0        | 11.4        | 1.0        | 0.9        | 3.5         | 3.3         | 0.0            | 0.0        |
| BEC World*         | BEC TB    | Thailand  | na          | 43.8        | 38.4        | 26.7        | 4.3        | 4.1        | 8.3         | 7.5         | 2.3            | 3.4        |
| MAJOR Cineplex*    | MAJOR TB  | Thailand  | na          | 34.1        | 24.1        | 18.0        | 2.7        | 2.6        | 13.7        | 10.8        | 2.5            | 4.4        |
| Plan B Media*      | PLANB TB  | Thailand  | na          | na          | na          | 55.4        | 3.9        | 3.7        | 10.4        | 8.5         | 0.0            | 0.9        |
| RS Pcl*            | RS TB     | Thailand  | (50.9)      | 146.1       | 66.3        | 27.0        | 8.0        | 7.1        | 25.9        | 15.2        | 1.2            | 3.2        |
| VGI Global Media** | VGI TB    | Thailand  | 144.5       | 113.3       | 121.7       | 57.1        | 3.2        | 3.1        | 94.9        | 50.9        | 0.2            | 0.4        |
| Workpoint Ent**    | WORK TB   | Thailand  | na          | na          | na          | 286.6       | 2.3        | 2.3        | 16.5        | 13.8        | 0.0            | 0.2        |
| <b>Average</b>     |           |           | <b>34.6</b> | <b>48.9</b> | <b>37.7</b> | <b>45.7</b> | <b>3.1</b> | <b>2.9</b> | <b>18.1</b> | <b>12.3</b> | <b>1.4</b>     | <b>2.2</b> |

Source: Bloomberg

Note: \* Thanachart estimates using normalized EPS growth

\*\* VGI's fiscal year ends in March.

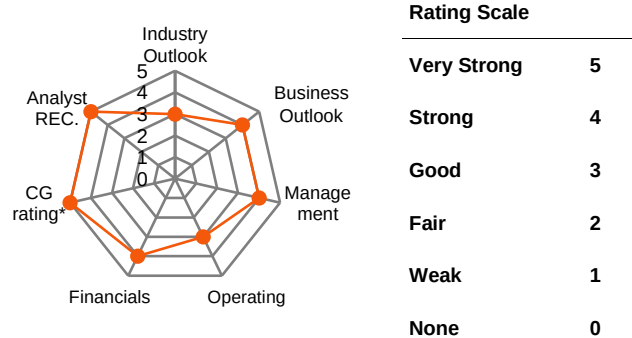
Based on 26-Oct-21 closing price

## COMPANY DESCRIPTION

BEC World Pcl (BEC) is a diversified media holding company. The firm is involved in 1) the broadcasting and media businesses, including television and radio broadcasting and news media; 2) content sourcing, production and distribution; and 3) production and sourcing of concerts, shows and campaign activities.

Source: Thanachart

## COMPANY RATING



Source: Thanachart; \*CG Rating

## THANACHART'S SWOT ANALYSIS

**S — Strength**

- BEC has a strong balance sheet.
- BEC has its own actors and actresses.
- Audience share is in second place behind Channel 7.

**O — Opportunity**

- BEC, with its digital-TV channel and online platform, could generate more revenue, taking advantage of liberalization.

**W — Weakness**

- As investment opportunities are few and far between, BEC is still under-geared in our view.

**T — Threat**

- Liberalization will bring more competitors to the market and could erode future profitability.
- The digital platform's increasing market share offers more choices to advertisers and could pose a threat to BEC's ad rate hikes going forward.

## CONSENSUS COMPARISON

|                       | Consensus | Thanachart | Diff    |
|-----------------------|-----------|------------|---------|
| Target price (Bt)     | 14.90     | 14.00      | -6%     |
| Net profit 21F (Bt m) | 707       | 640        | -9%     |
| Net profit 22F (Bt m) | 958       | 920        | -4%     |
| Consensus REC         | BUY: 10   | HOLD: 0    | SELL: 3 |

## HOW ARE WE DIFFERENT FROM THE STREET?

- Our 2021-22F net profits and DCF-based TP are below consensus as we are more conservative on content sales overseas estimates.

## RISKS TO OUR INVESTMENT CASE

- The downside risk to our call would be if copyright and online revenue is less than our expectation.
- If BEC's improving utilization is lower than we currently anticipate.
- If the cost of producing its own TV programs is higher than we currently estimate.
- If media disruption developments take place faster than we expect.
- If the domestic ad spending recovery is slower than we assume presently.
- If copyright and online revenue is less than our expectation.

Sources: Bloomberg consensus, Thanachart estimates

Source: Thanachart

## INCOME STATEMENT

| FY ending Dec (Bt m)              | 2019A        | 2020A        | 2021F        | 2022F        | 2023F        |
|-----------------------------------|--------------|--------------|--------------|--------------|--------------|
| Sales                             | 8,310        | 5,861        | 5,364        | 6,259        | 6,896        |
| Cost of sales                     | 7,536        | 4,583        | 3,785        | 4,249        | 4,457        |
| <b>Gross profit</b>               | <b>774</b>   | <b>1,278</b> | <b>1,579</b> | <b>2,010</b> | <b>2,439</b> |
| % gross margin                    | 9.3%         | 21.8%        | 29.4%        | 32.1%        | 35.4%        |
| Selling & administration expenses | 1,482        | 1,344        | 724          | 811          | 865          |
| <b>Operating profit</b>           | <b>(708)</b> | <b>(66)</b>  | <b>855</b>   | <b>1,199</b> | <b>1,573</b> |
| % operating margin                | -8.5%        | -1.1%        | 15.9%        | 19.2%        | 22.8%        |
| Depreciation & amortization       | 3,070        | 2,110        | 2,099        | 2,101        | 2,104        |
| <b>EBITDA</b>                     | <b>2,363</b> | <b>2,044</b> | <b>2,955</b> | <b>3,301</b> | <b>3,678</b> |
| % EBITDA margin                   | 28.4%        | 34.9%        | 55.1%        | 52.7%        | 53.3%        |
| Non-operating income              | 97           | 47           | 39           | 45           | 50           |
| Non-operating expenses            | 0            | 0            | 0            | 0            | 0            |
| Interest expense                  | (127)        | (117)        | (94)         | (94)         | (98)         |
| <b>Pre-tax profit</b>             | <b>(738)</b> | <b>(135)</b> | <b>800</b>   | <b>1,150</b> | <b>1,525</b> |
| Income tax                        | (62)         | 98           | 160          | 230          | 305          |
| <b>After-tax profit</b>           | <b>(676)</b> | <b>(233)</b> | <b>640</b>   | <b>920</b>   | <b>1,220</b> |
| % net margin                      | -8.1%        | -4.0%        | 11.9%        | 14.7%        | 17.7%        |
| Shares in affiliates' Earnings    | 28           | (2)          | 0            | 0            | 0            |
| Minority interests                | 52           | 90           | 0            | 0            | 0            |
| Extraordinary items               | 199          | (68)         | 0            | 0            | 0            |
| <b>NET PROFIT</b>                 | <b>(397)</b> | <b>(214)</b> | <b>640</b>   | <b>920</b>   | <b>1,220</b> |
| <b>Normalized profit</b>          | <b>(596)</b> | <b>(146)</b> | <b>640</b>   | <b>920</b>   | <b>1,220</b> |
| EPS (Bt)                          | (0.2)        | (0.1)        | 0.3          | 0.5          | 0.6          |
| Normalized EPS (Bt)               | (0.3)        | (0.1)        | 0.3          | 0.5          | 0.6          |

We project a 2022-23F earnings turnaround of 44/33%

## BALANCE SHEET

| FY ending Dec (Bt m)            | 2019A         | 2020A        | 2021F        | 2022F         | 2023F         |
|---------------------------------|---------------|--------------|--------------|---------------|---------------|
| <b>ASSETS:</b>                  |               |              |              |               |               |
| Current assets:                 | 4,695         | 3,889        | 4,117        | 4,215         | 4,156         |
| Cash & cash equivalent          | 2,816         | 2,598        | 2,930        | 2,830         | 2,630         |
| Account receivables             | 1,459         | 1,117        | 1,029        | 1,200         | 1,322         |
| Inventories                     | 4             | 2            | 2            | 2             | 2             |
| Others                          | 416           | 171          | 157          | 183           | 201           |
| Investments & loans             | 119           | 41           | 41           | 41            | 41            |
| Net fixed assets                | 348           | 268          | 194          | 187           | 178           |
| Other assets                    | 6,192         | 5,321        | 5,532        | 5,735         | 6,172         |
| <b>Total assets</b>             | <b>11,354</b> | <b>9,519</b> | <b>9,885</b> | <b>10,179</b> | <b>10,547</b> |
| <b>LIABILITIES:</b>             |               |              |              |               |               |
| Current liabilities:            | 2,004         | 818          | 813          | 840           | 951           |
| Account payables                | 818           | 474          | 415          | 466           | 488           |
| Bank overdraft & ST loans       | 330           | 0            | 0            | 0             | 0             |
| Current LT debt                 | 0             | 0            | 0            | 0             | 0             |
| Others current liabilities      | 855           | 344          | 398          | 375           | 462           |
| <b>Total LT debt</b>            | <b>2,998</b>  | <b>2,999</b> | <b>2,926</b> | <b>2,958</b>  | <b>2,945</b>  |
| Others LT liabilities           | 634           | 293          | 385          | 401           | 415           |
| <b>Total liabilities</b>        | <b>5,636</b>  | <b>4,110</b> | <b>4,124</b> | <b>4,200</b>  | <b>4,311</b>  |
| Minority interest               | 95            | 0            | 0            | 0             | 0             |
| Preferreds shares               | 0             | 0            | 0            | 0             | 0             |
| Paid-up capital                 | 2,000         | 2,000        | 2,000        | 2,000         | 2,000         |
| Share premium                   | 1,167         | 1,167        | 1,167        | 1,167         | 1,167         |
| Warrants                        | 0             | 0            | 0            | 0             | 0             |
| Surplus                         | (38)          | (73)         | (73)         | (73)          | (73)          |
| <b>Retained earnings</b>        | <b>2,494</b>  | <b>2,315</b> | <b>2,667</b> | <b>2,885</b>  | <b>3,142</b>  |
| Shareholders' equity            | 5,623         | 5,409        | 5,761        | 5,979         | 6,236         |
| <b>Liabilities &amp; equity</b> | <b>11,354</b> | <b>9,519</b> | <b>9,885</b> | <b>10,179</b> | <b>10,547</b> |

Balance sheet still strong, on our estimates

Sources: Company data, Thanachart estimates



**CASH FLOW STATEMENT**

| <b>FY ending Dec (Bt m)</b>       | <b>2019A</b>   | <b>2020A</b>   | <b>2021F</b>   | <b>2022F</b>   | <b>2023F</b>   |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|
| Earnings before tax               | (738)          | (135)          | 800            | 1,150          | 1,525          |
| Tax paid                          | 16             | (97)           | (164)          | (227)          | (304)          |
| Depreciation & amortization       | 3,070          | 2,110          | 2,111          | 2,115          | 2,120          |
| Chg In working capital            | (37)           | (0)            | 29             | (121)          | (99)           |
| Chg In other CA & CL / minorities | (78)           | (349)          | 68             | (58)           | 63             |
| <b>Cash flow from operations</b>  | <b>2,234</b>   | <b>1,528</b>   | <b>2,845</b>   | <b>2,860</b>   | <b>3,304</b>   |
| Capex                             | 131            | (55)           | (50)           | (120)          | (120)          |
| Right of use                      | 0              | (95)           | (30)           | (30)           | (30)           |
| ST loans & investments            | 26             | 0              | 0              | 0              | 0              |
| LT loans & investments            | 177            | 78             | 0              | 0              | 0              |
| Adj for asset revaluation         | 0              | 0              | 0              | 0              | 0              |
| Chg In other assets & liabilities | (1,825)        | (1,345)        | (2,072)        | (2,140)        | (2,378)        |
| <b>Cash flow from investments</b> | <b>(1,490)</b> | <b>(1,416)</b> | <b>(2,152)</b> | <b>(2,290)</b> | <b>(2,528)</b> |
| Debt financing                    | (32)           | (330)          | (73)           | 32             | (13)           |
| Capital increase                  | 0              | 0              | 0              | 0              | 0              |
| Dividends paid                    | 0              | 0              | (288)          | (702)          | (963)          |
| Warrants & other surplus          | (64)           | (0)            | 0              | 0              | 0              |
| <b>Cash flow from financing</b>   | <b>(96)</b>    | <b>(330)</b>   | <b>(361)</b>   | <b>(670)</b>   | <b>(977)</b>   |
| <b>Free cash flow</b>             | <b>2,365</b>   | <b>1,473</b>   | <b>2,795</b>   | <b>2,740</b>   | <b>3,184</b>   |

**VALUATION**

| <b>FY ending Dec</b>                | <b>2019A</b> | <b>2020A</b> | <b>2021F</b> | <b>2022F</b> | <b>2023F</b> |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Normalized PE (x)                   | na           | na           | 38.4         | 26.7         | 20.2         |
| Normalized PE - at target price (x) | na           | na           | 43.8         | 30.4         | 22.9         |
| PE (x)                              | na           | na           | 38.4         | 26.7         | 20.2         |
| PE - at target price (x)            | na           | na           | 43.8         | 30.4         | 22.9         |
| EV/EBITDA (x)                       | 10.6         | 12.2         | 8.3          | 7.5          | 6.8          |
| EV/EBITDA - at target price (x)     | 12.1         | 13.9         | 9.5          | 8.5          | 7.7          |
| P/BV (x)                            | 4.4          | 4.5          | 4.3          | 4.1          | 3.9          |
| P/BV - at target price (x)          | 5.0          | 5.2          | 4.9          | 4.7          | 4.5          |
| P/CFO (x)                           | 11.0         | 16.1         | 8.6          | 8.6          | 7.4          |
| Price/sales (x)                     | 3.0          | 4.2          | 4.6          | 3.9          | 3.6          |
| Dividend yield (%)                  | 0.0          | 0.0          | 2.3          | 3.4          | 4.5          |
| FCF Yield (%)                       | 9.6          | 6.0          | 11.4         | 11.1         | 12.9         |
| <b>(Bt)</b>                         |              |              |              |              |              |
| Normalized EPS                      | (0.3)        | (0.1)        | 0.3          | 0.5          | 0.6          |
| EPS                                 | (0.2)        | (0.1)        | 0.3          | 0.5          | 0.6          |
| DPS                                 | 0.0          | 0.0          | 0.3          | 0.4          | 0.5          |
| BV/share                            | 2.8          | 2.7          | 2.9          | 3.0          | 3.1          |
| CFO/share                           | 1.1          | 0.8          | 1.4          | 1.4          | 1.7          |
| FCF/share                           | 1.2          | 0.7          | 1.4          | 1.4          | 1.6          |

Sources: Company data, Thanachart estimates

*We estimate higher free-cash flow yields*

## FINANCIAL RATIOS

| FY ending Dec                    | 2019A  | 2020A  | 2021F | 2022F | 2023F |
|----------------------------------|--------|--------|-------|-------|-------|
| <b>Growth Rate</b>               |        |        |       |       |       |
| Sales (%)                        | (17.9) | (29.5) | (8.5) | 16.7  | 10.2  |
| Net profit (%)                   | na     | na     | na    | 43.8  | 32.6  |
| EPS (%)                          | na     | na     | na    | 43.8  | 32.6  |
| Normalized profit (%)            | na     | na     | na    | 43.8  | 32.6  |
| Normalized EPS (%)               | na     | na     | na    | 43.8  | 32.6  |
| Dividend payout ratio (%)        | 0.0    | 0.0    | 90.0  | 90.0  | 90.0  |
| <b>Operating performance</b>     |        |        |       |       |       |
| Gross margin (%)                 | 9.3    | 21.8   | 29.4  | 32.1  | 35.4  |
| Operating margin (%)             | (8.5)  | (1.1)  | 15.9  | 19.2  | 22.8  |
| EBITDA margin (%)                | 28.4   | 34.9   | 55.1  | 52.7  | 53.3  |
| Net margin (%)                   | (8.1)  | (4.0)  | 11.9  | 14.7  | 17.7  |
| D/E (incl. minor) (x)            | 0.6    | 0.6    | 0.5   | 0.5   | 0.5   |
| Net D/E (incl. minor) (x)        | 0.1    | 0.1    | (0.0) | 0.0   | 0.1   |
| Interest coverage - EBIT (x)     | na     | na     | 9.1   | 12.8  | 16.1  |
| Interest coverage - EBITDA (x)   | 18.6   | 17.5   | 31.4  | 35.1  | 37.6  |
| ROA - using norm profit (%)      | na     | na     | 6.6   | 9.2   | 11.8  |
| ROE - using norm profit (%)      | na     | na     | 11.5  | 15.7  | 20.0  |
| <b>DuPont</b>                    |        |        |       |       |       |
| ROE - using after tax profit (%) | na     | na     | 11.5  | 15.7  | 20.0  |
| - asset turnover (x)             | 0.6    | 0.6    | 0.6   | 0.6   | 0.7   |
| - operating margin (%)           | na     | na     | 16.7  | 19.9  | 23.5  |
| - leverage (x)                   | 2.2    | 1.9    | 1.7   | 1.7   | 1.7   |
| - interest burden (%)            | 120.8  | 724.6  | 89.5  | 92.4  | 94.0  |
| - tax burden (%)                 | na     | na     | 80.0  | 80.0  | 80.0  |
| WACC (%)                         | 10.9   | 10.9   | 10.9  | 10.9  | 10.9  |
| ROIC (%)                         | (9.7)  | (1.1)  | 11.8  | 16.7  | 20.6  |
| NOPAT (Bt m)                     | (708)  | (66)   | 684   | 960   | 1,259 |
| invested capital (Bt m)          | 6,136  | 5,810  | 5,757 | 6,108 | 6,551 |

Sources: Company data, Thanachart estimates

## General Disclaimers And Disclosures:

This report is prepared and issued by Thanachart Securities Public Company Limited (TNS) as a resource only for clients of TNS, Thanachart Capital Public Company Limited (TCAP) and its group companies. Copyright © Thanachart Securities Public Company Limited. All rights reserved. The report may not be reproduced in whole or in part or delivered to other persons without our written consent.

This report is prepared by analysts who are employed by the research department of TNS. While the information is from sources believed to be reliable, neither the information nor the forecasts shall be taken as a representation or warranty for which TNS or TCAP or its group companies or any of their employees incur any responsibility. This report is provided to you for informational purposes only and it is not, and is not to be construed as, an offer or an invitation to make an offer to sell or buy any securities. Neither TNS, TCAP nor its group companies accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed reliable. However, TNS, TCAP and its group companies make no representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

TNS, TCAP and its group companies perform and seek to perform business with companies covered in this report. TNS, TCAP, its group companies, their employees and directors may have positions and financial interest in securities mentioned in this report. TNS, TCAP or its group companies may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this report. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this report.

Note: Thanachart Securities Public Company Limited act as a Market Maker and Derivative Warrants Issuer. At present, TNS has issued 130 Derivative Warrants which are ACE16C2111A, ACE16C2201A, ACE16C2202A, ADVA16C2110A, ADVA16C2201A, ADVA16C2202A, AEON16C2201A, AEON16C2201B, AMAT16C2112A, AOT16C2112A, AOT16C2202A, BAM16C2110A, BAM16C2112A, BANP16C2110A, BANP16C2112A, BANP16C2201A, BBL16C2201A, BCH16C2111A, BCH16C2111B, BCH16C2201A, BCPG16C2111A, BEC16C2202A, BGRI16C2110A, BGRI16C2112A, CBG16C2201A, CBG16C2202A, CHG16C2111A, CHG16C2112A, COM716C2110A, COM716C2112A, CPAL16C2111A, CPAL16C2112A, CPF16C2112A, CPN16C2202A, DELT16C2112A, DELT16C2202A, DOHO16C2111A, DOHO16C2112A, DOHO16C2202A, DTAC16C2112A, EA16C2110A, EA16C2201A, EGCO16C2110A, ESSO16C2202A, GLOB16C2201A, GPSC16C2110A, GPSC16C2201A, GPSC16C2201B, GULF16C2112A, GULF16C2202A, GUNK16C2110A, GUNK16C2112A, GUNK16C2201A, HANA16C2112A, HANA16C2202A, HMPR16C2202A, INTU16C2201A, INTU16C2202A, IRPC16C2110A, IRPC16C2112A, IVL16C2110A, IVL16C2111A, JAS16C2202A, JMAR16C2111A, JMAR16C2201A, JMT16C2110A, JMT16C2201A, KBAN16C2111A, KBAN16C2111B, KBAN16C2201A, KBAN16C2202A, KCE16C2110A, KCE16C2201A, KTC16C2110A, KTC16C2110B, KTC16C2112A, KTC16C2202A, MAJO16C2201A, MEGA16C2112A, MINT16C2112A, MTC16C2112A, OR16C2112A, OR16C2202A, PTG16C2201A, PTG16C2202A, PTL16C2201A, PTL16C2202A, PTT16C2112A, PTT16C2201A, PTTE16C2112A, PTTG16C2110A, PTTG16C2111A, RBF16C2110A, RBF16C2112A, RBF16C2202A, RS16C2112A, RS16C2201A, S5016C2112A, S5016C2112A, S5016C2112B, S5016C2112C, S5016P2112C, S5016P2112A, S5016P2112B, S5016C2203A, S5016P2203A, SAWA16C2112A, SAWA16C2202A, SCB16C2111A, SCB16C2112A, SCB16C2201A, SCB16C2202A, SCC16C2112A, SCGP16C2202A, SCGP16C2201A, SPRC16C2201A, STA16C2112A, STA16C2201A, STEC16C2110A, STEC16C2201A, STGT16C2111A, STGT16C2202A, SYNE16C2202A, TASC16C2201A, TOP16C2112A, TOP16C2202A, TRUE16C2202A, TU16C2110A, TU16C2111A, TU16C2202A, WHA16C2202A (underlying securities are ACE, ADVANC, AEONTS, AMATA, AOT, BAM, BANPU, BBL, BCH, BCPG, BEC, BGRIM, CBG, CHG, COM7, CPALL, CPF, CPN, DELTA, DOHOME, DTAC, EA, EGCO, ESSO, GLOBAL, GPSC, GULF, GUNKUL, HANA, HMPRO, INTUCH, IRPC, IVL, JAS, JMART, JMT, KBANK, KCE, KTC, MAJOR, MEGA, MINT, MTC, OR, PTG, PTL, PTT, PTTEP, PTTGC, RBF, RS, SAWAD, SCB, SCC, SCGP, SPRC, SET50, STA, STEC, STGT, SYNTEC, TASCO, TOP, TRUE, TU, WHA). Since TNS covers those underlying securities in research report, consequently TNS incurs conflicts of interest. Moreover, Investors are advised to carefully review the details and information in the prospectus before making investment decisions.

**Note:** Thanachart Securities has an indirect financial interest in Ratchthani Leasing Pcl (THANI). Thanachart Securities Pcl is a subsidiary of Thanachart Capital Pcl (TCAP) which holds more than 56% of the shareholding in Ratchthani Leasing Pcl (THANI).

**Note:** Thanachart Capital Public Company Limited (TCAP), TMBThanachart Bank Public Company Limited (TTB), are related companies to Thanachart Securities Public Company Limited (TNS). Thanachart Securities Pcl is a subsidiary of Thanachart Capital Pcl (TCAP) which holds 20.1% of the shareholding in TMBThanachart Bank Pcl.

Thanachart Capital Public Company Limited (TCAP), Ratchthani Leasing Public Company Limited (THANI), TMB Public Company Limited, MBK PUBLIC COMPANY LIMITED (MBK) and PATUM RICE MILL AND GRANARY PUBLIC COMPANY LIMITED (PRG ) are related companies to Thanachart Securities Public Company Limited (TNS) . Since TNS covers those securities in research report, consequently TNS incurs conflicts of interest.

## Disclosure of Interest of Thanachart Securities

### Investment Banking Relationship

Within the preceding 12 months, Thanachart Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: Saksiam Leasing Pcl. (SAK TB), SCG Packaging Pcl (SCGP TB)

### Recommendation Structure:

Recommendations are based on absolute upside or downside, which is the difference between the target price and the current market price. If the upside is 10% or more, the recommendation is BUY. If the downside is 10% or more, the recommendation is SELL. For stocks where the upside or downside is less than 10%, the recommendation is HOLD. 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 the market price and the formal recommendation.

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.

### Thanachart Securities Pcl.

Research Team

19 Floor, MBK Tower

444 Phayathai Road, Pathumwan Road, Bangkok 10330

Tel: 662 - 779-9119

Email: [thanachart.res@thanachartsec.co.th](mailto:thanachart.res@thanachartsec.co.th)

#### Pimpaka Nichgaroon, CFA

Head of Research

Tel: 662-779-9199

[pimpaka.nic@thanachartsec.co.th](mailto:pimpaka.nic@thanachartsec.co.th)

#### Pattarawan Wangmingmat

Senior Technical Analyst

Tel: 662-779-9105

[pattarawan.wan@thanachartsec.co.th](mailto:pattarawan.wan@thanachartsec.co.th)

#### Phannarai Tiypittayarut

Property, Retail

Tel: 662-779-9109

[phannarai.von@thanachartsec.co.th](mailto:phannarai.von@thanachartsec.co.th)

#### Sarachada Sornsong

Bank, Finance, Insurance

Tel: 662-779-9106

[sarachada.sor@thanachartsec.co.th](mailto:sarachada.sor@thanachartsec.co.th)

#### Sittichet Rungrassameephat

Analyst, Quantitative

Tel: 662-483-8303

[sittichet.run@thanachartsec.co.th](mailto:sittichet.run@thanachartsec.co.th)

#### Adisak Phupiphathirungul, CFA

Retail Market Strategy

Tel: 662-779-9120

[adisak.phu@thanachartsec.co.th](mailto:adisak.phu@thanachartsec.co.th)

#### Nuttapop Prasitsuksant

Telecom, Utilities

Tel: 662-483-8296

[nuttapop.pra@thanachartsec.co.th](mailto:nuttapop.pra@thanachartsec.co.th)

#### Rata Limsuthiwanoom

Auto, Industrial Estate, Media, Prop. Fund

Tel: 662-483-8297

[rata.lim@thanachartsec.co.th](mailto:rata.lim@thanachartsec.co.th)

#### Siriporn Arunothai

Small Cap, Healthcare, Hotel

Tel: 662-779-9113

[siriporn.aru@thanachartsec.co.th](mailto:siriporn.aru@thanachartsec.co.th)

#### Thaloengsak Kucharoenpaisan

Analyst, Retail Market

Tel: 662-483-8304

[thaloengsak.kuc@thanachartsec.co.th](mailto:thaloengsak.kuc@thanachartsec.co.th)

#### Chak Reungsinpinya

Energy, Petrochemical, Paper

Tel: 662-779-9104

[chak.reu@thanachartsec.co.th](mailto:chak.reu@thanachartsec.co.th)

#### Pattadol Bunnak

Electronics, Food & Beverage, Shipping

Tel: 662-483-8298

[pattadol.bun@thanachartsec.co.th](mailto:pattadol.bun@thanachartsec.co.th)

#### Saksid Phadthananarak

Construction, Transportation

Tel: 662-779-9112

[saksid.pha@thanachartsec.co.th](mailto:saksid.pha@thanachartsec.co.th)

#### Witchanan Tambamroong

Technical Analyst

Tel: 662-779-9123

[witchanan.tam@thanachartsec.co.th](mailto:witchanan.tam@thanachartsec.co.th)