**EQUITY RESEARCH - COMPANY REPORT** 

# KERRY EXPRESS (THAILAND)

THAILAND / TRANSPORT & LOGISTICS

## The year of loss

- KEX's management have delayed their breakeven target from 4Q22 to 2Q23.
- Expect an improvement in 3Q22E loss of THB573m vs THB732m in 2Q22. This leads us to increase our core loss estimate for 2022.
- Maintain REDUCE call with a new TP of THB16.

## Negative view from management

According to KEX's management, they have delayed their quarterly breakeven target from 4Q22 to 2Q23. This is due to the slowdown in the parcel delivery market which is starting to experience slower growth than in the past. We believe this is due to 1) the relaxation of the Covid situation, prompting consumers to resume offline shopping; and 2) the reduction of promotions from big e-commerce platforms such as Lazada and Shopee. Moreover, KEX's operational costs are continuing to decline at a slow pace. Lastly, there was no sign that its key competitor would exit the parcel delivery market in the previous month, meaning that competition could remain intact in 2023.

## Slight improvement on its loss during 3Q22

We expect KEX's performance to remain in the red in 3Q22 but improve to a THB573m loss vs the THB732m loss in 2Q22. We estimate that the company's revenue should dip to THB4.1b (-4% q-q, -22% y-y) as the parcel volume should fall slightly, while we expect no change in its revenue per parcel. Its operational costs will likely be the key improving factor to help its loss in 3Q22. The company has minimised its staff costs by increasing productivity per head, balancing outsource operations, and reducing Covid preparation expenses.

## Expect a bigger loss in 2022

With the expectation that 1) the breakeven point could be delayed to the middle of next year; 2) there is slower growth in the parcel delivery market; 3) its operational costs will continue to decrease at a slow rate; and 4) competition will remain intact, we increase our 2022 loss assumption by 33% to a THB2.2b loss, and decrease our net profit forecast for 2023 by 51% to THB275m from THB556m.

#### Maintain REDUCE with a new TP of THB16

In our view, there is currently no reason to re-invest in KEX, despite its share price dropping by over 40% this year. The breakeven target delay by management has increased the uncertainty in the future. Therefore, we maintain our REDUCE call on KEX with a new DCF-TP of THB16. The key investment trigger for KEX would be greater visibility on 1) the competition; and 2) earnings improvement.



## REDUCE

UNCHANGED

| TARGET PRICE    | THB16.00 |
|-----------------|----------|
| CLOSE           | THB18.00 |
| UP/DOWNSIDE     | -11.1%   |
| PRIOR TP        | THB20.00 |
| CHANGE IN TP    | -20.0%   |
| TP vs CONSENSUS | -16.4%   |

## **KEY STOCK DATA**

| YE Dec (THB m)       | 2021   | 2022E   | 2023E  | 2024E  |
|----------------------|--------|---------|--------|--------|
| Revenue              | 18,818 | 17,551  | 18,534 | 20,202 |
| Net profit           | 47     | (2,165) | 275    | 735    |
| EPS (THB)            | 0.03   | (1.24)  | 0.16   | 0.42   |
| vs Consensus (%)     | -      | nm      | 247.8  | 33.8   |
| EBITDA               | 2,456  | (661)   | 2,130  | 2,460  |
| Core net profit      | 47     | (2,165) | 275    | 735    |
| Core EPS (THB)       | 0.03   | (1.24)  | 0.16   | 0.42   |
| Chg. In EPS est. (%) | -      | nm      | (50.5) | (11.8) |
| EPS growth (%)       | (96.7) | nm      | nm     | 167.0  |
| Core P/E (x)         | 667.5  | (14.5)  | 114.0  | 42.7   |
| Dividend yield (%)   | 4.1    | -       | 0.3    | 0.9    |
| EV/EBITDA (x)        | 10.6   | (42.2)  | 13.0   | 11.0   |
| Price/book (x)       | 3.4    | 4.4     | 4.3    | 4.0    |
| Net debt/Equity (%)  | (56.6) | (48.4)  | (49.7) | (56.2) |
| ROE (%)              | 0.5    | (26.3)  | 3.8    | 9.7    |



| Share price performance        | 1 Month   | 3 Month       | 12 Month   |
|--------------------------------|-----------|---------------|------------|
| Absolute (%)                   | (9.1)     | (20.0)        | (53.2)     |
| Relative to country (%)        | (8.6)     | (21.3)        | (52.5)     |
| Mkt cap (USD m)                |           |               | 830        |
| 3m avg. daily turnover (USD m) |           |               | 1.9        |
| Free float (%)                 |           |               | 27         |
| Major shareholder              | KLN Logi: | stics (Thaila | and) (52%) |
| 12m high/low (THB)             |           | 3             | 8.50/18.00 |
| Issued shares (m)              |           |               | 1,742.58   |

Sources: Bloomberg consensus; FSSIA estimates



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#### Investment thesis

Kerry Express is the second biggest parcel delivery company in Thailand with over 30% of the market share.

According to Frost & Sullivan, a research & consulting firm, e-commerce in Thailand is projected to grow at a 26.7% CAGR from 2019-24. Growth in e-commerce would boost the demand for parcel delivery services, directly benefitting KEX.

## Company profile

Provides a one-stop express delivery service to a comprehensive range of customers in Thailand. The main parcels that are delivered include goods that are ordered via e-commerce and online merchants, parcels that are delivered between C2C including documents from companies, with cash-on-delivery also provided.

https://th.kerryexpress.com/th/home

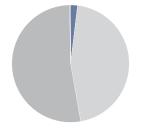
## Principal activities (revenue, 2021)

■ B2B - 1.9 %

B2C - 45.3 %

■ C2C - 52.6 %

■ Advertising - 0.2 %



Source: Kerry Express (Thailand)

## **Major shareholders**

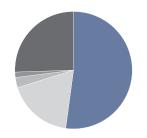
KLN Logistics (Thailand) - 52.1

% VGI - 18.1 %

Gulf Holding (Thailand) - 2.8 %

■ Thai NVDR - 1.5 %

■ Others - 25.5 %



Source: Kerry Express (Thailand)

## **Catalysts**

- Aggressive price war strategy could hurt the company's earnings in the short term;
- The Covid situation in Thailand is forcing KEX to incur extra costs in order to maintain its service quality;
- The higher fuel price could be the key pressure on KEX's costs.

## Risks to our call

The key upside risks to our DCF-based TP are 1) if the competition is lower than our expectation; and 2) if the Covid-19 situation is under control

## **Event calendar**

| Date   | Event                     |
|--------|---------------------------|
| Nov-22 | 3Q22 results announcement |

## Key assumptions

|                                   | 2020 | 2021 | 2022E | 2023E | 2024E |
|-----------------------------------|------|------|-------|-------|-------|
| Total parcels delivered (m units) | 294  | 382  | 436   | 479   | 522   |
| Revenue per parcel (THB)          | 64   | 49   | 40    | 39    | 39    |
| Growth                            | (%)  | (%)  | (%)   | (%)   | (%)   |
| Total parcels delivered           | 7    | 30   | 19    | 10    | 9     |
| Revenue per parcel                | (10) | (24) | (15)  | (5)   | (0)   |

Source: FSSIA estimates

#### Earnings sensitivity

- For every 1% increase in total parcels delivered, we project 2023 earnings to rise by 0.5%, and vice versa, all else being equal.
- For every 1% increase in price per parcel, we project 2023 earnings to rise by 1.1%, and vice versa, all else being equal.

Source: FSSIA estimates

Exhibit 1: 3Q22 results preview

|                   | 3Q21    | 2Q22    | 3Q22E   | Chan   | ge     | 9M21     | 9M22E    | Change | 2022E    |
|-------------------|---------|---------|---------|--------|--------|----------|----------|--------|----------|
|                   | (THB m) | (THB m) | (THB m) | (q-q%) | (y-y%) | (THB m)  | (THB m)  | (y-y%) | (THB m)  |
| Revenue           | 5,331   | 4,283   | 4,133   | (4)    | (22)   | 14,118   | 12,832   | (9)    | 17,551   |
| Operating costs   | (4,979) | (4,783) | (4,430) | (7)    | (11)   | (12,361) | (13,844) | 12     | (18,780) |
| Gross profit      | 352     | (500)   | (297)   | (41)   | n/a    | 1,757    | (1,011)  | n/a    | (1,229)  |
| SG&A expenses     | (362)   | (459)   | (450)   | (2)    | 24     | (1,005)  | (1,339)  | 33     | (1,538)  |
| EBIT              | (10)    | (959)   | (747)   | (22)   | n/a    | 753      | (2,350)  | n/a    | (2,766)  |
| Depn & amort.     | 573     | 619     | 612     | (1)    | 7      | 1,702    | 1,876    | 10     | 0        |
| EBITDA            | 563     | (340)   | (135)   | n/a    | n/a    | 2,455    | (475)    | n/a    | (2,766)  |
| EBITDA margin (%) | 10.6    | (7.9)   | (3.3)   | nm     | nm     | 17.4     | (3.7)    | nm     | (15.8)   |
| Interest expense  | (21)    | (18)    | (17)    | (6)    | (20)   | (75)     | (55)     | (27)   | (85)     |
| Other income      | 37      | 40      | 41      | 2      | 11     | 112      | 120      | 8      | 140      |
| Pretax profit     | 6       | (937)   | (723)   | (23)   | n/a    | 789      | (2,285)  | n/a    | (2,711)  |
| Tax               | 7       | 199     | 145     | (27)   | n/a    | (138)    | 474      | n/a    | 542      |
| Tax rate (%)      | 110.2   | (21.2)  | (20.0)  | nm     | nm     | (17.5)   | (20.8)   | nm     | (20)     |
| MI                | 0       | (6)     | (5)     | 0      | 0      | 0        | (14)     | nm     | (4)      |
| Net profit        | 13      | (732)   | (573)   | (22)   | n/a    | 651      | (1,797)  | n/a    | (2,165)  |
| Core net profit   | 13      | (732)   | (573)   | (22)   | n/a    | 651      | (1,797)  | n/a    | (2,165)  |
| EPS (THB)         | 0.01    | (0.42)  | (0.33)  | (22)   | n/a    | 0.37     | (1.03)   | n/a    | (1.24)   |
| Core EPS (THB)    | 0.01    | (0.42)  | (0.33)  | (22)   | n/a    | 0.37     | (1.03)   | n/a    | (1.24)   |

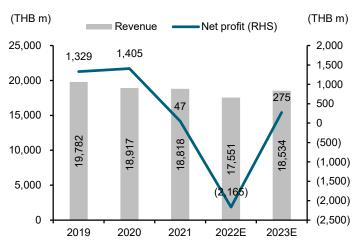
Sources: KEX; FSSIA estimates

**Exhibit 2: Key assumption changes** 

|                                   |         | Current |         |         | - Previous |         | Change  |        |         |
|-----------------------------------|---------|---------|---------|---------|------------|---------|---------|--------|---------|
|                                   | 2022E   | 2023E   | 2024E   | 2022E   | 2023E      | 2024E   | 2022E   | 2023E  | 2024E   |
|                                   | (THB m)    | (THB m) | (%)     | (%)    | (THB m) |
| Revenue per parcel (THB)          | 40      | 39      | 39      | 42      | 40         | 40      | (4.1)   | (3.3)  | (3.3)   |
| Total parcels delivered (m units) | 436     | 479     | 522     | 455     | 500        | 545     | (4.2)   | (4.1)  | (4.1)   |
| Revenue                           | 17,551  | 18,534  | 20,202  | 19,213  | 19,944     | 21,387  | (8.6)   | (7.1)  | (5.5)   |
| Gross profit                      | (1,229) | 1,575   | 2,222   | (423)   | 2,014      | 2,417   | 190.4   | (21.8) | (8.1)   |
| EBIT                              | (2,626) | 421     | 992     | (1,952) | 772        | 1,115   | 34.5    | (45.5) | (11.0)  |
| Net profit                        | (2,165) | 275     | 735     | (1,626) | 556        | 833     | 33.1    | (50.5) | (11.8)  |
| Margin                            | (%)     | (%)     | (%)     | (%)     | (%)        | (%)     | (ppt)   | (ppt)  | (%)     |
| Gross profit margin               | (7.0)   | 8.5     | 11.0    | (2.2)   | 10.1       | 11.3    | (4.8)   | (1.6)  | 145.5   |
| Net profit margin                 | 213.7   | 26.7    | 44.6    | 461.5   | 38.3       | 46.1    | (247.8) | (11.6) | 137.0   |

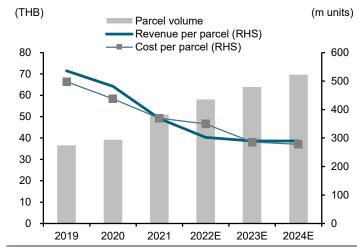
Source: FSSIA estimates

Exhibit 3: KEX's revenue and net profit (loss)



Sources: KEX; FSSIA estimates

Exhibit 4: Parcel volume and revenue vs cost per parcel



Sources: KEX; FSSIA estimates

## **Exhibit 5: DCF valuation**

|                                |         | 2023E   | 2024E   | 2025E   | 2026E   | 2027E   | 2028E   | 2029E   |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                | (THB m) |
| EBITDA                         |         | 2,130   | 2,460   | 2,430   | 2,431   | 2,522   | 2,511   | 2,511   |
| (less) tax on EBIT             |         | (68)    | (183)   | (217)   | (249)   | (294)   | (310)   | (329)   |
| (less) capex & investments     |         | (820)   | (820)   | (620)   | (620)   | (620)   | (620)   | (620)   |
| decrease in working cap        |         | 270     | 26      | 14      | 13      | 10      | 6       | 3       |
| Free Cash Flow                 |         | 24      | 50      | 64      | 77      | 87      | 93      | 96      |
| WACC (%) (unchanged)           | 8.4     |         |         |         |         |         |         |         |
| Terminal growth (%) (from 2.5) | 2.0     |         |         |         |         |         |         |         |
| PV of FCF                      |         | 1,511   | 1,553   | 1,368   | 1,236   | 1,172   | 1,060   | 965     |
| Enterprise value               | 24,245  |         |         |         |         |         |         |         |
| Debt+cash                      | 3,646   |         |         |         |         |         |         |         |
| Equity value                   | 27,892  |         |         |         |         |         |         |         |
| No. of shares (m)              | 1,743   |         |         |         |         |         |         |         |
| Equity value / share (THB)     | 16      |         |         |         |         |         |         |         |

Sources: KEX; FSSIA estimates

## **Financial Statements**

Kerry Express (Thailand)

| Profit and Loss (THB m) Year Ending Dec           | 2020     | 2021     | 2022E    | 2023E    | 2024E    |
|---|----------|----------|----------|----------|----------|
| Revenue   | 18,917   | 18,818   | 17,551   | 18,534   | 20,202   |
| Cost of goods sold                                | (13,494) | (15,136) | (16,816) | (15,250) | (16,512) |
| Gross profit                                      | 5,423    | 3,681    | 736      | 3,284    | 3,691    |
| Other operating income                            | 93       | 154      | 140      | 152      | 170      |
| Operating costs                                   | (1,314)  | (1,380)  | (1,538)  | (1,307)  | (1,400)  |
| Operating EBITDA                                  | 4,202    | 2,456    | (661)    | 2,130    | 2,460    |
| Depreciation                                      | (2,356)  | (2,342)  | (1,964)  | (1,709)  | (1,468)  |
| Goodwill amortisation                             | 0        | 0        | 0        | 0        | C        |
| Operating EBIT                                    | 1,846    | 114      | (2,626)  | 421      | 992      |
| Net financing costs                               | (112)    | (97)     | (85)     | (81)     | (77      |
| Associates  | 0        | 0        | 0        | 0        | (        |
| Recurring non-operating income                    | 0        | 0        | 0        | 0        | (        |
| Non-recurring items                               | 0        | 0        | 0        | 0        | (        |
| Profit before tax                                 | 1,734    | 17       | (2,711)  | 340      | 915      |
| Гах   | (329)    | 28       | 542      | (68)     | (183     |
| Profit after tax                                  | 1,405    | 45       | (2,169)  | 272      | 732      |
| Minority interests                                | 0        | 2        | 4        | 3        | 3        |
| Preferred dividends                               | 0        | 0        | 0        | 0        | (        |
| Other items                                       | 0        | 0        | 0        | 0        | (        |
| Reported net profit                               | 1,405    | 47       | (2,165)  | 275      | 735      |
| Non-recurring items & goodwill (net)              | 0        | 0        | 0        | 0        | (        |
| Recurring net profit                              | 1,405    | 47       | (2,165)  | 275      | 735      |
| Per share (THB)                                   |          |          |          |          |          |
| Recurring EPS *                                   | 0.81     | 0.03     | (1.24)   | 0.16     | 0.42     |
| Reported EPS                                      | 0.81     | 0.03     | (1.24)   | 0.16     | 0.42     |
| DPS   | 0.22     | 0.74     | 0.00     | 0.05     | 0.17     |
| Diluted shares (used to calculate per share data) | 1,740    | 1,740    | 1,743    | 1,743    | 1,743    |
| Growth  |          |          |          |          |          |
| Revenue (%)                                       | (4.4)    | (0.5)    | (6.7)    | 5.6      | 9.0      |
| Operating EBITDA (%)                              | 78.5     | (41.5)   | nm       | nm       | 15.5     |
| Operating EBIT (%)                                | 10.1     | (93.8)   | nm       | nm       | 135.8    |
| Recurring EPS (%)                                 | (12.5)   | (96.7)   | nm       | nm       | 167.0    |
| Reported EPS (%)                                  | (12.5)   | (96.7)   | nm       | nm       | 167.0    |
| Operating performance                             |          |          |          |          |          |
| Gross margin inc. depreciation (%)                | 16.2     | 7.1      | (7.0)    | 8.5      | 11.0     |
| Gross margin of key business (%)                  | 16.2     | 7.1      | (7.0)    | 8.5      | 11.0     |
| Operating EBITDA margin (%)                       | 22.2     | 13.1     | (3.8)    | 11.5     | 12.2     |
| Operating EBIT margin (%)                         | 9.8      | 0.6      | (15.0)   | 2.3      | 4.9      |
| Net margin (%)                                    | 7.4      | 0.2      | (12.3)   | 1.5      | 3.6      |
| Effective tax rate (%)                            | 19.0     | (162.6)  | 20.0     | 20.0     | 20.0     |
| Dividend payout on recurring profit (%)           | 27.2     | 2,755.5  | -        | 30.0     | 40.0     |
| nterest cover (X)                                 | 16.5     | 1.2      | (30.9)   | 5.2      | 12.9     |
| nventory days                                     | 2.9      | 3.1      | 3.2      | 2.5      | 2.2      |
| Debtor days                                       | 30.8     | 29.9     | 31.8     | 28.9     | 28.4     |
| Creditor days                                     | 42.6     | 40.1     | 41.1     | 40.4     | 36.2     |
| Operating ROIC (%)                                | 174.3    | (14.7)   | 187.5    | (37.6)   | (109.6   |
| ROIC (%)  | 37.1     | 1.5      | (34.1)   | 5.9      | 15.      |
| ROE (%)   | 21.5     | 0.5      | (26.3)   | 3.8      | 9.7      |
| ROA (%)   | 11.8     | 0.7      | (13.5)   | 2.5      | 5.9      |
| * Pre-exceptional, pre-goodwill and fully diluted | 11.0     | 0.1      | (10.0)   | 2.0      | 5.8      |
| Revenue by Division (THB m)                       | 2020     | 2021     | 2022E    | 2023E    | 2024E    |
| 32B   | 352      | 361      | 336      | 355      | 387      |
| B2C   | 8,528    | 8,524    | 7,950    | 8,395    | 9,151    |
|   |          |          |          |          | 10,619   |
| C2C   | 10,011   | 9,892    | 9,226    | 9,743    | וס,טו    |
| Advertising                                       | 26       | 42       | 39       | 42       | 45       |

Sources: Kerry Express (Thailand); FSSIA estimates

## **Financial Statements**

Kerry Express (Thailand)

| Kerry Express (Thailand)   |   |  |  |   |   |
|--|---|--|--|---|---|
| Cash Flow (THB m) Year Ending Dec  | 2020  | 2021   | 2022E  | 2023E   | 2024E   |
| Recurring net profit   | 1,405   | 47   | (2,165)  | 275   | 735   |
| Depreciation   | 2,356   | 2,342  | 1,964  | 1,709   | 1,468   |
| Associates & minorities  | -   | (407)  | - (4)  | -   | - (2)   |
| Other non-cash items<br>Change in working capital  | 32<br>(336)   | (187)<br>120   | (4)<br>108   | (3)<br>(283)  | (3)<br>(15)   |
| Cash flow from operations  | 3,457   | 2,322  | (96)   | 1, <b>698</b>   | 2,186   |
| Capex - maintenance  | (147)   | (195)  | (368)  | (328)   | (248)   |
| Capex - new investment   | (220)   | (293)  | (552)  | (492)   | (372)   |
| Net acquisitions & disposals   | 7   | 3  | 0  | 0   | 0   |
| Other investments (net)  Cash flow from investing  | (15)  | (6,092)  | 797  | 0   | (620)   |
| Dividends paid   | <b>(375)</b><br>(1,646)   | <b>(6,577)</b><br>(1,676)  | <b>(123)</b><br>0  | <b>(820)</b><br>(83)  | ( <b>620</b> )<br>(294)   |
| Equity finance   | 8,861   | 72   | 0  | 0   | 0   |
| Debt finance   | 0   | (800)  | 1  | 1   | 1   |
| Other financing cash flows   | (1,509)   | (1,750)  | (795)  | (612)   | (546)   |
| Cash flow from financing   | 5,706   | (4,153)  | (794)  | (694)   | (839)   |
| Non-recurring cash flows<br>Other adjustments  | 0   | -<br>3,984   | 0  | - 0   | 0   |
| Net other adjustments  | 0   | 3,984  | (797)  | 0   | 0   |
| Movement in cash   | 8,787   | (4,424)  | (1,810)  | 184   | 726   |
| Free cash flow to firm (FCFF)  | 3,193.20  | (4,157.61)   | (134.45)   | 959.14  | 1,642.32  |
| Free cash flow to equity (FCFE)  | 1,572.30  | (2,821.00)   | (1,810.43)   | 267.02  | 1,020.25  |
| Per share (THB)  |   |  |  |   |   |
| FCFF per share   | 1.83  | (2.39)   | (0.08)   | 0.55  | 0.94  |
| FCFE per share   | 0.90  | (1.62)   | (1.04)   | 0.15  | 0.59  |
| Recurring cash flow per share  | 2.18  | 1.27   | (0.12)   | 1.14  | 1.26  |
| Balance Sheet (THB m) Year Ending Dec  | 2020  | 2021   | 2022E  | 2023E   | 2024E   |
| Tangible fixed assets (gross)  | 3,996   | 4,733  | 5,233  | 5,633   | 5,933   |
| Less: Accumulated depreciation   | (1,737)   | (2,489)  | (3,196)  | (3,843)   | (4,422)   |
| Tangible fixed assets (net)  | 2,259   | 2,244  | 2,037  | 1,791   | 1,512   |
| Intangible fixed assets (net) Long-term financial assets   | <b>5,520</b><br>0   | <b>5,091</b><br>2,022  | <b>4,254</b><br>2,022  | <b>3,612</b><br>2,022   | <b>3,042</b> 2,022  |
| Invest. in associates & subsidiaries   | 0   | 0  | 0  | 0   | 0   |
| Cash & equivalents   | 9,697   | 5,272  | 3,462  | 3,646   | 4,373   |
| A/C receivable   | 1,467   | 1,613  | 1,444  | 1,495   | 1,651   |
| Inventories  | 80  | 176  | 117  | 95  | 104   |
| Other current assets   | 35  | 64   | 68   | 71  | 74  |
| Current assets Other assets  | <b>11,278</b><br>262  | <b>7,125</b><br>562  | <b>5,091</b><br>590  | <b>5,308</b><br>620   | <b>6,202</b><br>651   |
| Total assets   | 19,318  | 17,046   | 13,995   | 13,352  | 13,430  |
| Common equity  | 10,847  | 9,317  | 7,148  | 7,338   | 7,776   |
| Minorities etc.  | 0   | 0  | 0  | 0   | 0   |
| Total shareholders' equity   | 10,847  | 9,317  | 7,148  | 7,338   | 7,776   |
| Long term debt<br>Other long-term liabilities  | 0   | 0  | 0  | 0   | 1 503   |
| Long-term liabilities  | 3,773<br><b>3,773</b>   | 2,451<br><b>2,451</b>  | 2,120<br><b>2,120</b>  | 1,834<br><b>1,834</b>   | 1,593<br><b>1,593</b>   |
| A/C payable  | 1,962   | 2,701  | 2,552  | 2,334   | 2,496   |
| Short term debt  | 800   | 0  | 0  | 0   | 0   |
| Other current liabilities  | 1,936   | 2,577  | 2,174  | 1,846   | 1,565   |
| Current liabilities  | 4,698   | 5,278  | 4,726  | 4,180   | 4,061   |
| Total liabilities and shareholders' equity   | 19,318  | 17,046   | 13,995   | 13,352  | 13,430  |
| Net working capital<br>Invested capital  | (2,317)<br>5,723  | (3,425)<br>6,495   | (3,097)<br>5,807   | (2,519)<br>5,526  | (2,231)<br>4,996  |
|  |   | 0,493  | 5,607  | 5,520   | 4,990   |
| •  | ng iroatou as aost  |  |  |   |   |
| f Includes convertibles and preferred stock which is bei   | ng treated as desi  |  |  |   |   |
| * Includes convertibles and preferred stock which is bei   |   | 5.35   | 4.10   | 4.21  | 4.46  |
| * Includes convertibles and preferred stock which is beil<br>Per share (THB)<br>Book value per share   | 6.23<br>3.06  | 5.35<br>2.43   | 4.10<br>1.66   | 4.21<br>2.14  | 4.46<br>2.72  |
| * Includes convertibles and preferred stock which is beil<br>Per share (THB)<br>Book value per share<br>Tangible book value per share  | 6.23  |  |  |   |   |
| * Includes convertibles and preferred stock which is beil<br>Per share (THB)<br>Book value per share<br>Tangible book value per share<br>Financial strength  | 6.23  |  |  |   |   |
| * Includes convertibles and preferred stock which is being Per share (THB)  Book value per share  Tangible book value per share  Financial strength  Net debt/equity (%)  Net debt/total assets (%)  | 6.23<br>3.06<br>(82.0)<br>(46.1)  | (56.6)<br>(30.9)   | 1.66<br>(48.4)<br>(24.7)   | (49.7)<br>(27.3)  | (56.2)<br>(32.6)  |
| * Includes convertibles and preferred stock which is being Per share (THB)  Book value per share Tangible book value per share Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)   | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4   | (56.6)<br>(30.9)<br>1.4  | (48.4)<br>(24.7)<br>1.1  | (49.7)<br>(27.3)<br>1.3   | (56.2)<br>(32.6)<br>1.5   |
| r Includes convertibles and preferred stock which is being Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)   | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0   | (56.6)<br>(30.9)<br>1.4<br>(25.1)  | 1.66<br>(48.4)<br>(24.7)<br>1.1<br>(13.8)                                    | (49.7)<br>(27.3)<br>1.3<br>10.4   | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1   |
| r Includes convertibles and preferred stock which is being Per share (THB)  Book value per share Fangible book value per share Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)  OF interest cover (x)  | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0   | 2.43<br>(56.6)<br>(30.9)<br>1.4<br>(25.1)                                | 1.66<br>(48.4)<br>(24.7)<br>1.1<br>(13.8)<br>2022E                           | 2.14<br>(49.7)<br>(27.3)<br>1.3<br>10.4<br>2023E                        | (56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E  |
| r Includes convertibles and preferred stock which is being Per share (THB)  Book value per share Fangible book value per share Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)  CF interest cover (x)  /aluation  Recurring P/E (x) *  | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3   | 2.43<br>(56.6)<br>(30.9)<br>1.4<br>(25.1)<br>2021<br>667.5               | 1.66 (48.4) (24.7) 1.1 (13.8) 2022E (14.5)                                   | 2.14<br>(49.7)<br>(27.3)<br>1.3<br>10.4<br>2023E<br>114.0               | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7  |
| r Includes convertibles and preferred stock which is being Per share (THB)  Book value per share Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)  CF interest cover (x)  /aluation  Recurring P/E (x) *  Recurring P/E @ target price (x) *  | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3<br>19.8                                     | 2.43<br>(56.6)<br>(30.9)<br>1.4<br>(25.1)<br>2021<br>667.5<br>593.4      | 1.66  (48.4) (24.7) 1.1 (13.8)  2022E (14.5) (12.9)                          | 2.14<br>(49.7)<br>(27.3)<br>1.3<br>10.4<br>2023E<br>114.0<br>101.3      | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7<br>37.9                                      |
| r Includes convertibles and preferred stock which is being Per share (THB)  Book value per share Financial strength  Net debt/equity (%)  Net debt/total assets (%)  Current ratio (x)  CF interest cover (x)  //aluation  Recurring P/E (x) *  Reported P/E (x)   | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3   | 2.43<br>(56.6)<br>(30.9)<br>1.4<br>(25.1)<br>2021<br>667.5               | 1.66 (48.4) (24.7) 1.1 (13.8) 2022E (14.5)                                   | 2.14<br>(49.7)<br>(27.3)<br>1.3<br>10.4<br>2023E<br>114.0               | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7<br>37.9<br>42.7                              |
| Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%)  | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3<br>19.8<br>22.3                             | 2.43 (56.6) (30.9) 1.4 (25.1) 2021 667.5 593.4 667.5                     | 1.66  (48.4) (24.7) 1.1 (13.8)  2022E (14.5) (12.9)                          | 2.14 (49.7) (27.3) 1.3 10.4 2023E 114.0 101.3 114.0                     | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7<br>37.9<br>42.7<br>0.9                       |
| r Includes convertibles and preferred stock which is being Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/requity (%) Net debt/rotal assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Reported P/E (x) Dividend yield (%) Price/book (x)   | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3<br>19.8<br>22.3<br>1.2                      | 2.43 (56.6) (30.9) 1.4 (25.1) 2021 667.5 593.4 667.5 4.1                 | 1.66  (48.4) (24.7) 1.1 (13.8)  2022E (14.5) (12.9) (14.5)                   | 2.14  (49.7) (27.3) 1.3 10.4  2023E  114.0 101.3 114.0 0.3              | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7<br>37.9<br>42.7<br>0.9                       |
| * Includes convertibles and preferred stock which is being Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Recurring P/E (target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3<br>19.8<br>22.3<br>1.2<br>2.9<br>5.9<br>5.3 | 2.43  (56.6) (30.9) 1.4 (25.1)  2021  667.5 593.4 667.5 4.1 3.4 7.4 10.6 | 1.66  (48.4) (24.7) 1.1 (13.8)  2022E (14.5) (12.9) (14.5) - 4.4 10.8 (42.2) | 2.14  (49.7) (27.3) 1.3 10.4  2023E  114.0 101.3 114.0 0.3 4.3 8.4 13.0 | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1<br>2024E<br>42.7<br>37.9<br>42.7<br>0.9<br>4.0<br>6.6<br>11.0 |
| Per share (THB) Book value per share Tangible book value per share Financial strength Net debt/equity (%) Net debt/total assets (%) Current ratio (x) CF interest cover (x)  Valuation  Recurring P/E (x) * Reported P/E (x) Dividend yield (%) Price/book (x)  Price/tangible book (x)  | 6.23<br>3.06<br>(82.0)<br>(46.1)<br>2.4<br>17.0<br>2020<br>22.3<br>19.8<br>22.3<br>1.2<br>2.9<br>5.9        | 2.43 (56.6) (30.9) 1.4 (25.1) 2021 667.5 593.4 667.5 4.1 3.4 7.4         | 1.66  (48.4) (24.7) 1.1 (13.8)  2022E (14.5) (12.9) (14.5) - 4.4 10.8        | 2.14  (49.7) (27.3) 1.3 10.4  2023E  114.0 101.3 114.0 0.3 4.3 8.4      | 2.72<br>(56.2)<br>(32.6)<br>1.5<br>19.1   |

Sources: Kerry Express (Thailand); FSSIA estimates

## Corporate Governance report of Thai listed companies 2021

| A 4  | A A A  |                              |                                      |                                  |                                    |                         |                           |                                |                            |              |
|--|--|------------------------------|--------------------------------------|----------------------------------|------------------------------------|-------------------------|---------------------------|--------------------------------|----------------------------|--------------|
| umini kronsolenih yanin dransolenih<br>National CG Committee National CG Committee     | B yestifichensolareli yesiikhrusolareli yesiikhr | niervii<br>samina            |                                      |                                  | 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          |
| AF   | BEM  | CPI                          | GGC                                  | KCE                              | MTC                                | PORT                    | SAT                       | SPVI                           | TIPCO                      | TVO          |
| AH   | BGC  | CPN                          | GLAND                                | KKP                              | MVP                                | PPS                     | SC                        | SSSC                           | TISCO                      | TWPC         |
| AIRA   | BGRIM  | CRC                          | GLOBAL                               | KSL                              | NCL                                | PR9                     | SCB                       | SST                            | TK                         | U            |
| AKP  | BIZ  | CSS                          | GPI                                  | KTB                              | NEP                                | PREB                    | SCC                       | STA                            | TKT                        | UAC          |
| AKR  | BKI  | DDD                          | GPSC                                 | KTC                              | NER                                | PRG                     | SCCC                      | STEC                           | TMT                        | UBIS         |
| ALT  | BOL  | DELTA                        | GRAMMY                               | LALIN                            | NKI                                | PRM                     | SCG                       | STI                            | TNDT                       | UV           |
| AMA  | BPP  | DEMCO                        | GULF                                 | LANNA                            | NOBLE                              | PROUD                   | SCGP                      | SUN                            | TNITY                      | VGI          |
| AMATA  | BRR  | DRT                          | GUNKUL                               | LH                               | NSI                                | PSH                     | SCM                       | SUSCO                          | TOA                        | VIH          |
| AMATAV   | BTS  | DTAC<br>DUSIT                | HANA                                 | LHFG                             | NVD                                | PSL                     | SDC                       | SUTHA                          | TOP                        | WACOAL       |
| ANAN   | BTW<br>BWG   |                              | HARN                                 | LIT<br>LPN                       | NWR<br>NYT                         | PTG                     | SEAFCO                    | SVI<br>SYMC                    | TPBI<br>TQM                | WAVE         |
| AOT<br>AP  | CENTEL   | EA<br>EASTW                  | HMPRO<br>ICC                         | MACO                             | OISHI                              | PTT<br>PTTEP            | SEAOIL<br>SE-ED           | SYNTEC                         | TRC                        | WHA<br>WHAUP |
| ARIP   | CFRESH   | ECF                          | ICHI                                 | MAJOR                            | OR                                 | PTTGC                   | SELIC                     | TACC                           | TRU                        | WICE         |
| ARROW  | CHEWA  | ECL                          | III                                  | MAKRO                            | ORI                                | PYLON                   | SENA                      | TASCO                          | TRUE                       | WINNER       |
| ASP  | CHO  | EE                           | ILINK                                | MALEE                            | OSP                                | Q-CON                   | SHR                       | TCAP                           | TSC                        | ZEN          |
| AUCT   | CIMBT  | EGCO                         | ILM                                  | MBK                              | OTO                                | Q-CON<br>QH             | SIRI                      | TEAMG                          | TSR                        | ZEN          |
| AWC  | CIME   | EPG                          | INTUCH                               | MC                               | PAP                                | QTC                     | SIS                       | TEAMG                          | TSTE                       |              |
| AYUD   | CKP  | ETC                          | INTOCH<br>IP                         | MCOT                             | PCSGH                              | RATCH                   | SITHAI                    | TEMAMA                         | TSTH                       |              |
| BAFS   | 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                        |              |
| BCP  | COTTO  | GC                           | JWD                                  | MOONG                            | PLANB                              | SABINA                  | SPALI                     | THIP                           | TU                         |              |
| A A  | A A  |                              | 0112                                 | oorvo                            | . 2, 4,13                          | 5, 12 ii t, 1           | 0. 7.2.                   |                                | . 0                        |              |
| ur sünderme veriñ ur sûnderme verinde CE Commence                                      | Service and American Connection of the Connectio |                              |                                      | EVEL – Score                     |                                    |                         |                           |                                |                            |              |
| 2S   | ASIMAR   | CHOW                         | FLOYD                                | IT                               | LOXLEY                             | occ                     | RPC                       | SKY                            | TCC                        | TVT          |
| 7UP  | ASK  | CI                           | FN                                   | ITD                              | LRH                                | OGC                     | RT                        | SLP                            | TCMC                       | TWP          |
| ABICO  | ASN  | CIG                          | FNS                                  | J                                | LST                                | PATO                    | RWI                       | SMIT                           | TEAM                       | UEC          |
| ABM  | ATP30  | CMC                          | FORTH                                | JAS                              | М                                  | PB                      | S11                       | SMT                            | TFG                        | UMI          |
| ACE  | В  | COLOR                        | FSS                                  | JCK                              | MATCH                              | PICO                    | SA                        | SNP                            | TFI                        | UOBKH        |
| ACG  | BA   | CPL                          | FTE                                  | JCKH                             | MBAX                               | PIMO                    | SAK                       | SO                             | TIGER                      | UP           |
| ADB  | BAM  | CPW                          | FVC                                  | JMART                            | MEGA                               | PJW                     | SALEE                     | SORKON                         | TITLE                      | UPF          |
| AEONTS   | BC   | CRD                          | GEL                                  | JMT                              | META                               | PL                      | SAMCO                     | SPA                            | TKN                        | UPOIC        |
| AGE  | BCH  | CSC                          | GENCO                                | KBS                              | MFC                                | PM                      | SANKO                     | SPC                            | TKS                        | UTP          |
| AHC  | BEC  | CSP                          | GJS                                  | KCAR                             | MGT                                | PMTA<br>PPP             | SAPPE                     | SPCG                           | TM                         | VCOM         |
| AIT<br>ALL   | BEYOND<br>BFIT   | CWT<br>DCC                   | GYT<br>HEMP                          | KEX<br>KGI                       | MICRO<br>MILL                      | PPPM                    | SAWAD<br>SCI              | SR<br>SRICHA                   | TMC<br>TMD                 | VL<br>VPO    |
| ALLA   | BJC  | DCON                         | HPT                                  | KIAT                             | MITSIB                             | PRIME                   | SCN                       | SSC                            | TMI                        | VRANDA       |
| ALUCON   | BJCHI  | DHOUSE                       | HTC                                  | KISS                             | MK                                 | PRIN                    | SCP                       | SSF                            | TMILL                      | WGE          |
| AMANAH   | BLA  | DOD                          | HYDRO                                | KOOL                             | MODERN                             | PRINC                   | SE                        | STANLY                         | TNL                        | WIIK         |
| AMARIN   | BR   | DOHOME                       | ICN                                  | KTIS                             | MTI                                | PSG                     | SFLEX                     | STGT                           | TNP                        | WP           |
| APCO   | BROOK  | DV8                          | IFS                                  | KUMWEL                           | NBC                                | PSG                     | SFLEX                     | STOWER                         | TOG                        | XO           |
| APCS   | CBG  | EASON                        | IMH                                  | KUN                              | NCAP                               | PSTC                    | SFT                       | STOWER                         | TPA                        | XPG          |
| APURE  | CEN  | EFORL                        | IND                                  | KWC                              | NCH                                | QLT                     | SGF                       | SUC                            | TPAC                       | YUASA        |
|  | CEN  | ERW                          | INET                                 | KWM                              | NETBAY                             | RBF                     | SIAM                      | SWC                            | TPCS                       | IUAGA        |
| AQUA<br>ASAP   | CHARAN   | ESSO                         | INET                                 | L&E                              | NEX                                | RCL                     | SINGER                    | SYNEX                          | TPS                        |              |
| ASEFA  | CHAYO  | ESTAR                        | INSURE                               | LDC                              | NINE                               | RICHY                   | SKE                       | TAE                            | TRITN                      |              |
| ASIA   | CHG  | ETE                          | IRC                                  | LEO                              | NRF                                | RML                     | SKN                       | TAKUNI                         | TRT                        |              |
| ASIAN  | CHOTI  | FE                           | IRCP                                 | LHK                              | NTV                                | ROJNA                   | SKR                       | TBSP                           | TSE                        |              |
| Un Windstrous éven il Un Windstrous éve<br>National CO Committee National CO Committee | of province to the control of the co |                              |                                      | - Score range                    |                                    |                         | 5,111                     | . 50.                          |                            |              |
| Α  | BGT  | CITY                         | GIFT                                 | JTS                              | MDX                                | PK                      | SGP                       | SUPER                          | TQR                        | YGG          |
| Al   | ВН   | CMAN                         | GLOCON                               | JUBILE                           | MJD                                | PLE                     | SICT                      | SVOA                           | TTI                        | ZIGA         |
| AIE  | BIG  | CMO                          | GREEN                                | KASET                            | MORE                               | PPM                     | SIMAT                     | TC                             | TYCN                       |              |
| AJ   | BLAND  | CMR                          | GSC                                  | KCM                              | MUD                                | PRAKIT                  | SISB                      | TCCC                           | UKEM                       |              |
|  | BM   | CPT                          | GTB                                  | KK                               | NC                                 | PRAPAT                  | SK                        | THMUI                          | UMS                        |              |
| ALPHAX   | DIVI   |                              | HTECH                                | KKC                              | NDR                                | PRECHA                  | SMART                     | TNH                            | UNIQ                       |              |
| AMC  | BROCK  | CRANE                        | HIECH                                |                                  |                                    |                         |                           |                                |                            |              |
| AMC  |  | CRANE<br>CSR                 | HUMAN                                | KWI                              | NFC                                | PTL                     | SOLAR                     | TNR                            | UPA                        |              |
| AMC<br>APP   | BROCK  |                              | HUMAN<br>IHL                         | KWI<br>KYE                       |                                    | PTL<br>RJH              | SPACK                     | TOPP                           | UPA<br>UREKA               |              |
| AMC<br>APP<br>AQ   | BROCK<br>BSBM<br>BSM<br>BTNC   | CSR                          | HUMAN<br>IHL<br>IIG                  | KWI<br>KYE<br>LEE                | NFC<br>NNCL<br>NOVA                |                         | SPACK<br>SPG              | TOPP<br>TPCH                   |                            |              |
| AMC<br>APP<br>AQ<br>ARIN<br>AS   | BROCK<br>BSBM<br>BSM<br>BTNC<br>BYD  | CSR<br>D<br>EKH<br>EMC       | HUMAN<br>IHL<br>IIG<br>INGRS         | KWI<br>KYE                       | NFC<br>NNCL<br>NOVA<br>NPK         | RJH<br>RP<br>RPH        | SPACK<br>SPG<br>SQ        | TOPP<br>TPCH<br>TPIPL          | UREKA<br>VIBHA<br>W        |              |
| AMC<br>APP<br>AQ<br>ARIN<br>AS<br>AU   | BROCK<br>BSBM<br>BSM<br>BTNC<br>BYD<br>CAZ   | CSR<br>D<br>EKH<br>EMC<br>EP | HUMAN<br>IHL<br>IIG<br>INGRS<br>INOX | KWI<br>KYE<br>LEE<br>LPH<br>MATI | NFC<br>NNCL<br>NOVA<br>NPK<br>NUSA | RJH<br>RP<br>RPH<br>RSP | SPACK<br>SPG<br>SQ<br>SSP | TOPP<br>TPCH<br>TPIPL<br>TPIPP | UREKA<br>VIBHA<br>W<br>WIN |              |
| APP<br>AQ<br>ARIN<br>AS  | BROCK<br>BSBM<br>BSM<br>BTNC<br>BYD  | CSR<br>D<br>EKH<br>EMC       | HUMAN<br>IHL<br>IIG<br>INGRS         | KWI<br>KYE<br>LEE<br>LPH         | NFC<br>NNCL<br>NOVA<br>NPK         | RJH<br>RP<br>RPH        | SPACK<br>SPG<br>SQ        | TOPP<br>TPCH<br>TPIPL          | UREKA<br>VIBHA<br>W        |              |

#### Disclaimer:

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

<sup>\*</sup> 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**

| CERTIFIED |        |        |        |        |       |        |        |        |        |        |
|-----------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|
| 2S        | ВСН    | CPALL  | GC     | K      | MFC   | PE     | QLT    | SNP    | THCOM  | TU     |
| 7UP       | BCP    | 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    | WACOAL |
| 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       | СМ     | FSMART | IRPC   | MBK    | РВ    | 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  |        |        |        |        |       |        |        |        |        |        |
| 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    | Ш      | 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 is only the 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

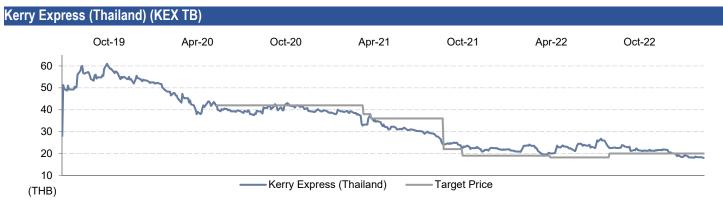
#### Naruedom Mujjalinkool FSS International Investment Advisory Securities Co., Ltd

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 |
|---|---------------------|-------------------------|---|----------------------------|-------------------------|-------------|--------|--------------|
| 02-Jun-2021<br>03-Nov-2021<br>11-Nov-2021 | HOLD<br>BUY<br>HOLD | 42.00<br>38.00<br>36.00 | 26-Jan-2022<br>15-Feb-2022<br>18-May-2022 | REDUCE<br>REDUCE<br>REDUCE | 22.00<br>19.00<br>18.20 | 19-Jul-2022 | REDUCE | 20.00        |

Naruedom Mujjalinkool started covering this stock from 02-Jun-2021

Price and TP are in local currency

Source: FSSIA estimates

| Company                  | Ticker | Price     | Rating | Valuation & Risks   |
|--------------------------|--------|-----------|--------|---|
| Kerry Express (Thailand) | KEX TB | THB 18.00 | REDUCE | The key upside risks to our DCF-based TP are 1) if the competition is lower than our expectation; and 2) if the Covid-19 situation is under control |

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 27-Oct-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.