EQUITY RESEARCH - COMPANY REPORT

KERRY EXPRESS (THAILAND)

THAILAND / TRANSPORT & LOGISTICS

Losses soar to a record high

- KEX's 4Q22 loss rises to a record high of THB932m.
- Revise 2023E earnings from a THB275m profit to a THB1.2b loss.
- Maintain REDUCE with a new TP of THB13.50. We will wait and see if management's cost-cutting efforts in 1H23 can turn the tide.

Disappointing 4Q22 results

KEX reported a steeper-than-expected loss in 4Q22 of THB932m, up from THB675m in 3Q22. The loss was higher than the Bloomberg consensus estimate (THB572m) and our expectation (THB467m). Despite the gradual improvement in its bottom line in 3Q22, the company ended up with a record high loss in 4Q22. Revenue fell slightly by 3% q-q to THB4.1b in 4Q22 on flat parcel volume as revenue per parcel continued to decline. The company's SG&A also surged to a record high, up 45% q-q and 75% y-y to THB655m, due to a 20% staff reduction in 4Q22 that resulted in extra expenses. Note that the company had anticipated that its normal SG&A in 4Q22 would be slightly lower than the previous quarter.

Continue to have high hopes for 2023

KEX has moved its breakeven target even further away to within 3Q23, after earlier targeting 1H23. The company has high hopes that an automated parcel handling system that it expects to install in 1H23 will help to reduce its costs significantly, and that the 20% staff reduction in 4Q22 should improve its financial performance starting from 1Q23. While management expects parcel delivery volume in 2023 to be flat, they forecast no further declines in revenue per parcel. In summary, the key strategy for the company this year will be reducing costs.

2023 earnings revision

Given the negative outlook, we revise KEX's bottom line for this year from a THB275m profit to a THB1.2b loss. We expect the company to continue to report significant losses in 1H22 before gradually improving in 2H23. We maintain our view that KEX should reach the breakeven point in 4Q23, later than the company's target.

Maintain REDUCE with a new TP of THB13.50

The company's outlook has been cloudy since its first big loss in 4Q21 and there has been no significant improvement since then. We have a cautious view on whether automation could reduce its operating costs by over THB1b per year amid limited prospects for parcel delivery growth. Therefore, we maintain our REDUCE call with a new DCF-derived TP of THB13.50. In our view, investors should not be in a rush to invest in KEX as its outlook remains unclear.



KEX TB

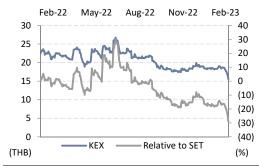
REDUCE

UNCHANGED

| TARGET PRICE | THB13.50 |
|-----------------|----------|
| CLOSE | THB15.50 |
| UP/DOWNSIDE | -12.9% |
| PRIOR TP | THB16.00 |
| CHANGE IN TP | -15.6% |
| TP vs CONSENSUS | -19.1% |

KEY STOCK DATA

| YE Dec (THB m) | 2022 | 2023E | 2024E | 2025E |
|----------------------|---------|---------|--------|--------|
| Revenue | 17,003 | 17,821 | 19,068 | 20,403 |
| Net profit | (2,830) | (1,249) | 709 | 841 |
| EPS (THB) | (1.62) | (0.72) | 0.41 | 0.48 |
| vs Consensus (%) | - | nm | nm | 128.6 |
| EBITDA | (1,074) | 4 | 2,261 | 2,269 |
| Core net profit | (2,830) | (1,249) | 709 | 841 |
| Core EPS (THB) | (1.62) | (0.72) | 0.41 | 0.48 |
| Chg. In EPS est. (%) | nm | nm | (3.5) | nm |
| EPS growth (%) | nm | nm | nm | 18.7 |
| Core P/E (x) | (9.5) | (21.6) | 38.1 | 32.1 |
| Dividend yield (%) | - | - | 1.0 | 1.2 |
| EV/EBITDA (x) | (23.0) | 7,010.4 | 11.1 | 10.8 |
| Price/book (x) | 4.2 | 5.2 | 4.8 | 4.4 |
| Net debt/Equity (%) | (35.9) | (28.0) | (34.9) | (42.2) |
| ROE (%) | (35.8) | (21.3) | 13.0 | 14.3 |



| Share price performance | 1 Month | 3 Month | 12 Month |
|--------------------------------|-----------|---------------|------------|
| Absolute (%) | (16.7) | (10.9) | (34.6) |
| Relative to country (%) | (15.2) | (12.5) | (33.3) |
| Mkt cap (USD m) | | | 799 |
| 3m avg. daily turnover (USD m) | | | 1.7 |
| Free float (%) | | | 27 |
| Major shareholder | KLN Logis | stics (Thaila | and) (52%) |
| 12m high/low (THB) | | 2 | 7.25/15.40 |
| Issued shares (m) | | | 1,742.58 |

Sources: Bloomberg consensus; FSSIA estimates



Naruedom Mujjalinkool naruedom.muj@fssia.com +66 2611 3566

Investment thesis

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

According to research & consulting firm Frost & Sullivan, 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

KEX provides a one-stop express delivery service to a comprehensive range of customers in Thailand. This includes goods ordered via e-commerce and from online merchants, and C2C parcel and document deliveries, with cash-on-delivery also provided.

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

Principal activities (revenue, 2022)

■ B2B - 1.8 %

■B2C - 49.7 %

■C2C - 48.5 %

■Advertising - 0.0 %



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 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 | |
|--------|---------------------------|--|
| May-23 | 1Q23 results announcement | |

Key assumptions

| | 2020 | 2021 | 2022 | 2023E | 2024E |
|-----------------------------------|------|------|------|-------|-------|
| Total parcels delivered (m units) | 294 | 382 | 451 | 460 | 492 |
| Revenue per parcel (THB) | 64 | 49 | 40 | 39 | 39 |
| Growth | (%) | (%) | (%) | (%) | (%) |
| Total parcels delivered | 7 | 30 | 18 | 2 | 7 |
| Revenue per parcel | (10) | (24) | (18) | (4) | (0) |
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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: 4Q22 results review

| | 4Q21 | 3Q22 | 4Q22 | Chang | e | 2021 | 2022 | Change |
|-----------------------------|---------|---------|---------|--------|--------|----------|----------|--------|
| | (THB m) | (THB m) | (THB m) | (q-q%) | (y-y%) | (THB m) | (THB m) | (y-y%) |
| Revenue | 4,699 | 4,219 | 4,085 | (3) | (13) | 18,818 | 17,003 | (10) |
| Operating costs | (5,117) | (4,666) | (4,606) | (1) | (10) | (17,479) | (18,685) | 7 |
| Gross profit | (418) | (447) | (520) | 16 | 24 | 1,339 | (1,682) | n/a |
| SG&A expenses | (375) | (452) | (655) | 45 | 75 | (1,380) | (1,996) | 45 |
| EBIT | (793) | (899) | (1,176) | 31 | 48 | (40) | (3,678) | 9,016 |
| Depreciation & amortisation | 640 | 610 | 589 | (3) | (8) | 2,342 | 2,463 | 5 |
| EBITDA | (153) | (289) | (586) | 103 | 284 | 2,302 | (1,216) | n/a |
| EBITDA margin (%) | (3.3) | (6.9) | (14.4) | nm | nm | 12.2 | (7.1) | nm |
| Interest expense | (22) | (18) | (17) | (6) | (22) | (97) | (73) | (24) |
| Other income | 42 | 60 | 3 | (95) | (93) | 154 | 142 | (8) |
| Pretax profit | (772) | (858) | (1,190) | 39 | 54 | 17 | (3,610) | n/a |
| Tax | 166 | 178 | 252 | 42 | 52 | 28 | 760 | 2,631 |
| Tax rate (%) | (21.5) | (20.7) | (21.2) | nm | nm | 163 | (21) | nm |
| MI | 0 | (5) | (6) | 17 | n/a | (2) | (20) | nm |
| Net profit | (606) | (675) | (932) | 38 | 54 | 47 | (2,830) | n/a |
| Core net profit | (606) | (675) | (932) | 38 | 54 | 47 | (2,830) | n/a |
| EPS (THB) | (0.35) | (0.39) | (0.53) | 38 | 54 | 0.03 | (1.62) | n/a |
| Core EPS (THB) | (0.35) | (0.39) | (0.53) | 38 | 54 | 0.03 | (1.62) | n/a |

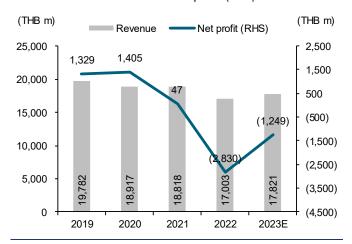
Sources: KEX; FSSIA estimates

Exhibit 2: Key assumption changes

| | Curr | rent | Previ | ous | Change | | |
|-----------------------------------|---------|---------|---------|---------|---------|-------|--|
| | 2023E | 2024E | 2023E | 2024E | 2023E | 2024E | |
| | (THB m) | (THB m) | (THB m) | (THB m) | (%) | (%) | |
| Revenue per parcel (THB) | 39 | 39 | 39 | 39 | (0.8) | (0.8) | |
| Total parcels delivered (m units) | 460 | 492 | 479 | 522 | (4.0) | (5.7) | |
| Revenue | 17,821 | 19,068 | 18,534 | 20,202 | (3.8) | (5.6) | |
| Gross profit | (178) | 2,098 | 1,575 | 2,222 | (111.3) | (5.6) | |
| EBIT | (1,511) | 936 | 421 | 992 | (459.0) | (5.6) | |
| Net profit | (1,249) | 709 | 275 | 735 | (554.0) | (3.5) | |
| Margin | (%) | (%) | (%) | (%) | (ppt) | (%) | |
| Gross profit margin | (1.0) | 11.0 | 8.5 | 11.0 | (9.5) | 0.0 | |
| Net profit margin | (7.0) | 3.7 | 1.5 | 3.6 | (8.5) | 0.1 | |

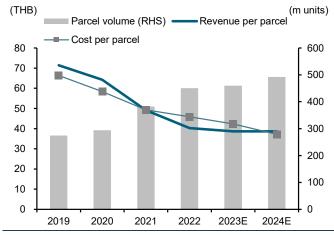
Source: FSSIA estimates

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 | | 4 | 2,261 | 2,269 | 2,277 | 2,401 | 2,468 | 2,546 |
| (less) tax on EBIT | | 316 | (174) | (208) | (236) | (283) | (311) | (343) |
| (less) capex & investments | | (820) | (820) | (620) | (620) | (620) | (620) | (620) |
| decrease in working cap | | (99) | 217 | 112 | (52) | 38 | 31 | 3 |
| Free Cash Flow | | (599) | 1,683 | 1,553 | 1,369 | 1,535 | 1,568 | 1,587 |
| WACC (%) (unchanged) | 8.4 | | | | | | | |
| Terminal growth (%) (from 2.5) | 2.0 | | | | | | | |
| PV of FCF | | (599) | 1,553 | 1,321 | 1,075 | 1,112 | 1,048 | 978 |
| Enterprise value | 22,074 | | | | | | | |
| Debt+cash | 1,466 | | | | | | | |
| Equity value | 23,541 | | | | | | | |
| No. of shares (m) | 1,743 | | | | | | | |
| Equity value / share (THB) | 13.50 | | | | | | | |

Sources: KEX; FSSIA estimates

Financial Statements

Kerry Express (Thailand)

| Profit and Loss (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
|---|-----------------------|----------------|----------------|----------------|----------------|
| Revenue | 18,818 | 17,003 | 17,821 | 19,068 | 20,403 |
| Cost of goods sold | (15,136) | (16,222) | (16,484) | (15,646) | (16,930) |
| Gross profit | 3,681 | 781 | 1,337 | 3,422 | 3,473 |
| Other operating income | 154 | 142 | 146 | 160 | 175 |
| Operating costs | (1,380) | (1,996) | (1,479) | (1,321) | (1,379) |
| Operating EBITDA | 2,456 | (1,074) | 4 | 2,261 | 2,269 |
| Depreciation | (2,342) | (2,463) | (1,515) | (1,324) | (1,167) |
| Goodwill amortisation | 0 | 0 | 0 | 0 | |
| Operating EBIT | 114 | (3,536) | (1,511) | 936 | 1,102 |
| Net financing costs | (97) | (73) | (70) | (66) | (63 |
| Associates | 0 | 0 | 0 | 0 | (|
| Recurring non-operating income | 0 | 0 | 0 | 0 | (|
| Non-recurring items | 0 | 0 | 0 | 0 | (|
| Profit before tax | 17 | (3,610) | (1,581) | 870 | 1,039 |
| Гах | 28 | 760 | 316 | (174) | (208 |
| Profit after tax | 45 | (2,850) | (1,265) | 696 | 831 |
| Minority interests | 2 | 20 | 16 | 13 | 10 |
| Preferred dividends | 0 | 0 | 0 | 0 | (|
| Other items | 0 | 0 | 0 | 0 | (|
| Reported net profit | 47 | (2,830) | (1,249) | 709 | 841 |
| Non-recurring items & goodwill (net) | 0 | 0 | 0 | 0 | (|
| Recurring net profit | 47 | (2,830) | (1,249) | 709 | 84 |
| Per share (THB) | | | | | |
| Recurring EPS * | 0.03 | (1.62) | (0.72) | 0.41 | 0.48 |
| Reported EPS | 0.03 | (1.62) | (0.72) | 0.41 | 0.48 |
| OPS . | 0.74 | 0.00 | 0.00 | 0.16 | 0.19 |
| Diluted shares (used to calculate per share data) Growth | 1,740 | 1,743 | 1,743 | 1,743 | 1,743 |
| Revenue (%) | (0.5) | (9.6) | 4.8 | 7.0 | 7.0 |
| Operating EBITDA (%) | (41.5) | nm | nm | 61,940.4 | 0.4 |
| Operating EBIT (%) | (93.8) | nm | nm | nm | 17.7 |
| Recurring EPS (%) | (96.7) | nm | nm | nm | 18.7 |
| Reported EPS (%) | (96.7) | nm | nm | nm | 18.7 |
| Operating performance | (55) | | | | |
| Gross margin inc. depreciation (%) | 7.1 | (9.9) | (1.0) | 11.0 | 11.3 |
| Gross margin of key business (%) | 7.1 | (9.9) | (1.0) | 11.0 | 11.3 |
| Operating EBITDA margin (%) | 13.1 | (6.3) | 0.0 | 11.9 | 11.1 |
| Operating EBIT margin (%) | 0.6 | (20.8) | (8.5) | 4.9 | 5.4 |
| Net margin (%) | 0.2 | (16.6) | (7.0) | 3.7 | 4.1 |
| Effective tax rate (%) | -162.6 | 21.0 | 20.0 | 20.0 | 20.0 |
| Dividend payout on recurring profit (%) | 2,755.5 | | - | 40.0 | 40.0 |
| nterest cover (X) | 1.2 | (48.3) | (21.7) | 14.2 | 17.5 |
| nventory days | 3.1 | 3.4 | 2.8 | 3.1 | 2.9 |
| Debtor days | 29.9 | 37.2 | 35.5 | 32.8 | 34.2 |
| Creditor days | 40.1 | 44.1 | 41.6 | 42.1 | 39.6 |
| Operating ROIC (%) | (14.7) | 548.5 | (2,959.7) | (3,122.7) | (1,221.0 |
| ROIC (%) | 1.5 | (47.8) | (23.8) | 15.9 | (4.9 |
| ROE (%) | 0.5 | (35.8) | (21.3) | 13.0 | 14.3 |
| ROA (%) | 0.7 | (19.2) | (10.8) | 7.2 | 7.5 |
| Pre-exceptional, pre-goodwill and fully diluted | 0.7 | (13.2) | (10.0) | 1.2 | 7.1 |
| Revenue by Division (THB m) | 2021 | 2022 | 2023E | 2024E | 2025E |
| | | | 312 | 333 | 357 |
| 32B | 361 | 298 | 312 | 333 | |
| B2B B2C | 361 8.524 | 298 8.456 | | | |
| 32B 32C 52C | 361 8,524 9,892 | 8,456 8,241 | 8,847 8,622 | 9,466 9,226 | 10,129 9,87 |

Sources: Kerry Express (Thailand); FSSIA estimates

Financial Statements

Kerry Express (Thailand)

| Cash Flow (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
|--|------------------------------|---------------|-----------------|---------------|--------------|
| Recurring net profit | 47 | (2,830) | (1,249) | 709 | 841 |
| Depreciation | 2,342 | 2,463 | 1,515 | 1,324 | 1,167 |
| Associates & minorities | - | - | - | - | |
| Other non-cash items | (187) | (773) | (16) | (13) | (10) |
| Change in working capital | 120 | (142) | 46 | (275) | (162) |
| Cash flow from operations | 2,322 | (1,282) | 296 | 1,746 | 1,836 |
| Capex - maintenance | (195) | (268) | (328) | (248) | (248) |
| Capex - new investment let acquisitions & disposals | (293) 3 | (403) 0 | (492) 0 | (372) 0 | (372) |
| Other investments (net) | (6,092) | 5,206 | 0 | 0 | 0 |
| Cash flow from investing | (6,577) | 4,535 | (820) | (620) | (620 |
| Dividends paid | (1,676) | 0 | 0 | (284) | (337) |
| Equity finance | 72 | 0 | 0 | 0 | (001) |
| Debt finance | (800) | (2,378) | 0 | 0 | (|
| Other financing cash flows | (1,750) | 0 | (342) | (336) | (259 |
| ash flow from financing | (4,153) | (2,378) | (342) | (620) | (596 |
| lon-recurring cash flows | - | - | | · · | ` . |
| Other adjustments | 3,984 | 0 | 0 | 0 | (|
| let other adjustments | 3,984 | (3,815) | 0 | 0 | 0 |
| Movement in cash | (4,424) | (2,940) | (866) | 506 | 621 |
| Free cash flow to firm (FCFF) | (4,157.61) | 3,325.28 | (454.50) | 1,191.90 | 1,279.22 |
| ree cash flow to equity (FCFE) | (2,821.00) | (2,940.43) | (865.82) | 789.53 | 957.49 |
| er share (THB) | | | | | |
| CFF per share | (2.39) | 1.91 | (0.26) | 0.68 | 0.73 |
| FCFE per share | (1.62) | (1.69) | (0.50) | 0.45 | 0.55 |
| Recurring cash flow per share | 1.27 | (0.65) | 0.14 | 1.16 | 1.15 |
| Balance Sheet (THB m) Year Ending Dec | 2021 | 2022 | 2023E | 2024E | 2025E |
| angible fixed assets (gross) | 4,733 | 5,844 | 6,244 | 6,544 | 6,844 |
| Less: Accumulated depreciation | (2,489) | (3,354) | (4,071) | (4,709) | (5,277) |
| Fangible fixed assets (net) | 2,244 | 2,490 | 2,173 | 1,835 | 1,567 |
| ntangible fixed assets (net) | 5,091 | 3,116 | 2,738 | 2,372 | 2,092 |
| ong-term financial assets | 2,022 | 631 | 631 | 631 | 63 |
| nvest. in associates & subsidiaries | 0 | 0 | 0 | 0 | (|
| Cash & equivalents | 5,272 | 2,332 | 1,466 | 1,972 | 2,593 |
| A/C receivable | 1,613 | 1,852 | 1,617 | 1,814 | 2,005 |
| nventories | 176 | 123 | 130 | 135 | 132 |
| Other current assets | 64 | 100 | 105 | 111 | 116 |
| Current assets | 7,125 | 4,408 | 3,318 | 4,032 | 4,846 |
| Other assets | 562 | 1,448 | 1,521 | 1,597 | 1,676 |
| Total assets | 17,046 | 12,093 | 10,381 | 10,466 | 10,813 |
| Common equity | 9,317 | 6,498 | 5,233 | 5,646 | 6,140 |
| Minorities etc. | 0 | 0 | 0 | 0 | C |
| Total shareholders' equity | 9,317 | 6,498 | 5,233 | 5,646 | 6,140 |
| ong term debt | 0 | 0 | 0 | 0 | (|
| Other long-term liabilities | 2,451 | 1,178 | 1,055 | 946 | 870 |
| ong-term liabilities | 2,451 | 1,178 | 1,055 | 946 | 870 |
| A/C payable | 2,701 | 2,510 | 2,397 | 2,400 | 2,494 |
| Short term debt | 0 | 0 | 0 | 0 | 0 |
| Other current liabilities | 2,577 | 1,907 | 1,696 | 1,475 | 1,309 |
| Current liabilities | 5,278 | 4,417 | 4,093 | 3,875 | 3,803 |
| Total liabilities and shareholders' equity | 17,046 | 12,093 | 10,381 | 10,466 | 10,813 |
| Net working capital | (3,425) | (2,341) | (2,241) | (1,815) | (1,550 |
| nvested capital Includes convertibles and preferred stock which is be | 6,495 ing treated as debt | 5,344 | 4,822 | 4,619 | 4,417 |
| <u>. </u> | 0 = ===== ao aobt | | | | |
| Per share (THB) | 5.05 | 2.70 | 2.00 | 2.04 | 0.50 |
| Book value per share Fangible book value per share | 5.35 2.43 | 3.73 1.94 | 3.00 1.43 | 3.24 1.88 | 3.52 2.32 |
| Financial strength | 2.43 | 1.54 | 1.43 | 1.00 | 2.32 |
| Net debt/equity (%) | (56.6) | (35.0) | (28.0) | (34.0) | (42.2 |
| let debt/total assets (%) | (56.6) | (35.9) | (28.0) | (34.9) | (42.2 |
| Net debi/total assets (%) Current ratio (x) | (30.9) 1.4 | (19.3) 1.0 | (14.1) 0.8 | (18.8) 1.0 | (24.0 1.3 |
| CF interest cover (x) | (25.1) | (33.6) | (4.4) | 18.6 | 22.2 |
| /aluation | | | | | |
| | 2021 | 2022 | 2023E | 2024E | 2025E |
| Recurring P/E (x) * | 574.8 500.7 | (9.5) | (21.6) | 38.1 | 32.1 |
| Recurring P/E @ target price (x) * | 500.7 | (8.3) | (18.8) | 33.2 | 28.0 |
| Reported P/E (x) | 574.8 | (9.5) | (21.6) | 38.1 | 32.1 |
| Dividend yield (%) | 4.8 2.9 | - 4.2 | 5.2 | 1.0 | 1.2 |
| Price/book (x) Price/tangible book (x) | | 4.2 8.0 | | 4.8 8.3 | 4.4 |
| Price/tangible book (x) EV/EBITDA (x) ** | 6.4 8.8 | 8.0 (23.0) | 10.8 7,010.4 | 8.3 11.1 | 6.7 10.8 |
| | | (19.7) | 6,053.9 | 9.5 | 9.2 |
| -V/ERITI)A (a) target price (v) ** | | | | | 9.4 |
| EV/EBITDA @ target price (x) ** EV/invested capital (x) | 7.4 3.3 | 4.6 | 5.3 | 5.4 | 5.5 |

Sources: Kerry Express (Thailand); FSSIA estimates

Kerry Express (Thailand) Naruedom Mujjalinkool **KEX TB**

Corporate Governance report of Thai listed companies 2022

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|--|--|---------------|----------------|--------------|---------------|---------------|---------------|--------------|----------------|--------------|----------------|
| AAV | BAM | CIMBT | ECL | HENG | LALIN | NEP | PRG | SCC | SPRC | THRE | TTW |
| ADVANC | BANPU | CK | EE | HMPRO | LANNA | NER | PRM | SCCC | SPVI | THREL | TU |
| AF | BAY | CKP | EGCO | ICC | LHFG | NKI | PSH | SCG | SSC | TIPCO | TVDH |
| AH | BBIK | CM | EPG | ICHI | LIT | NOBLE | PSL | SCGP | SSSC | TISCO | TVI |
| AIRA AJ | BBL BCP | CNT COLOR | ETC ETE | III ILINK | LOXLEY LPN | NSI NVD | PTG PTT | SCM SCN | SST STA | TK TKN | TVO TWPC |
| AJ AKP | BCPG BCPG | COLOR COM7 | FN | ILINK | LPN LRH | NYT | PTTEP | SDC | STEC | TKS | UAC |
| AKR | BDMS | COMAN | FNS | IND | LST | OISHI | PTTGC | SEAFCO | STGT | TKT | UBIS |
| ALLA | BEM | COTTO | FPI | INTUCH | MACO | OR | PYLON | SEAOIL | STI | TMILL | UPOIC |
| ALT | BEYOND | CPALL | FPT | IP | MAJOR | ORI | Q-CON | SE-ED | SUN | TMT | UV |
| AMA | BGC | CPF | FSMART | IRC | MAKRO | OSP | QH | SELIC | SUSCO | TNDT | VCOM |
| AMARIN | BGRIM | CPI | FVC | IRPC | MALEE | ОТО | QTC | SENA | SUTHA | TNITY | VGI |
| AMATA | BIZ | CPN | GC | ITEL | MBK | PAP | RABBIT | SENAJ | SVI | TOA | VIH |
| AMATAV ANAN | BKI BOL | CRC CSS | GEL GFPT | IVL JTS | MC MCOT | PCSGH PDG | RATCH RBF | SGF SHR | SYMC SYNTEC | TOP TPBI | WACOAL WAVE |
| AOT | BPP | DDD | GGC | JWD | METCO | PDG PDJ | RS | SICT | TACC | TQM | WHA |
| AP | BRR | DELTA | GLAND | K | MFEC | PG | S | SIRI | TASCO | TRC | WHAUP |
| APURE | BTS | DEMCO | GLOBAL | KBANK | MINT | PHOL | S&J | SIS | TCAP | TRUE | WICE |
| ARIP | BTW | DOHOME | GPI | KCE | MONO | PLANB | SAAM | SITHAI | TEAMG | TSC | WINNER |
| ASP | BWG | DRT | GPSC | KEX | MOONG | PLANET | SABINA | SMPC | TFMAMA | TSR | XPG |
| ASW | CENTEL | DTAC | GRAMMY | KGI | MSC | PLAT | SAMART | SNC | THANA | TSTE | ZEN |
| AUCT | CFRESH | DUSIT | GULF | KKP | MST | PORT | SAMTEL | SONIC | THANI | TSTH | |
| AWC | CGH | EA | GUNKUL | KSL | MTC | PPS | SAT | SORKON | THCOM | TTA | |
| AYUD BAFS | CHEWA CHO | EASTW ECF | HANA HARN | KTB KTC | MVP NCL | PR9 PREB | SC SCB | SPALI SPI | THG THIP | TTB TTCL | |
| Table and the second of the se | DIA A CONTROL OF A | | | | core range 80 | | | | | | |
| 2S | ASIMAR | CHOTI | ESSO | INSURE | LH | NRF | PROEN | SCI | SR | TMC | UMI |
| 7UP | ASK | CHOW | ESTAR | IRCP | LHK | NTV | PROS | SCP | SRICHA | TMD | UOBKH |
| ABM | ASN | CI | FE | IT | M | NUSA | PROUD | SE | SSF | TMI | UP |
| ACE | ATP30 B | CIG CITY | FLOYD FORTH | ITD | MATCH | NWR OCC | PSG PSTC | SECURE | SSP STANLY | TNL TNP | UPF UTP |
| ACG ADB | BA | CIVIL | FSS | J JAS | MBAX MEGA | OGC | PT | SFLEX SFP | STAINLY | TNR | VIBHA |
| ADD | BC | CMC | FTE | JCK | META | ONEE | PTC | SFT | STPI | TOG | VL |
| AEONTS | BCH | CPL | GBX | JCKH | MFC | PACO | QLT | SGP | SUC | TPA | VPO |
| AGE | BE8 | CPW | GCAP | JMT | MGT | PATO | RCL | SIAM | SVOA | TPAC | VRANDA |
| AHC | BEC | CRANE | GENCO | JR | MICRO | PB | RICHY | SINGER | SVT | TPCS | WGE |
| AIE | BH | CRD | GJS | KBS | MILL | PICO | RJH | SKE | SWC | TPIPL | WIIK |
| AIT | BIG | CSC | GTB | KCAR | MITSIB | PIMO | ROJNA | SKN | SYNEX | TPIPP | WIN |
| ALUCON | BJC | CSP | GYT | KGEN | MK | PIN | RPC | SKR | TAE | TPLAS | WINMED |
| AMANAH AMR | BJCHI BLA | CV CWT | HEMP HPT | KIAT KISS | MODERN MTI | PJW PL | RT RWI | SKY SLP | TAKUNI TCC | TPS TQR | WORK WP |
| APCO | BR | DCC | HTC | KK | NATION | PLE | S11 | SMART | TCMC | TRITN | XO |
| APCS | BRI | DHOUSE | HUMAN | KOOL | NCAP | PM | SA | SMD | TFG | TRT | YUASA |
| AQUA | BROOK | DITTO | HYDRO | KTIS | NCH | PMTA | SABUY | SMIT | TFI | TRU | ZIGA |
| ARIN | BSM | DMT | ICN | KUMWEL | NDR | PPP | SAK | SMT | TFM | TRV | |
| ARROW | BYD | DOD | IFS | KUN | NETBAY | PPPM | SALEE | SNNP | TGH | TSE | |
| AS | CBG | DPAINT | IIG | KWC | NEX | PRAPAT | SAMCO | SNP | TIDLOR | TVT | |
| ASAP | CEN | DV8 | IMH | KWM | NINE | PRECHA | SANKO | SO | TIGER | TWP | |
| ASEFA | CHARAN | EASON | INET | L&E | NNCL | PRIME | SAPPE | SPA | TIPH | UBE | |
| ASIA ASIAN | CHAYO CHG | EFORL ERW | INGRS INSET | LDC LEO | NOVA NPK | PRIN PRINC | SAWAD SCAP | SPC SPCG | TITLE TM | UEC UKEM | |
| ASIAN | A | | | | | FINING | JUAF | 3F 0G | I IVI | ONEW | |
| unside formation of a stable formation of a stable for the stable | NEW TANK | | | L – Score ra | | MORE | DE. | Den | CUDED | TORR | VARO |
| A A5 | BEAUTY BGT | CMAN CMO | EMC EP | HL HTECH | KWI KYE | MORE MPIC | PF PK | RSP SIMAT | SUPER TC | TOPP TPCH | VARO W |
| AI | BLAND | CMR | EVER | IHL | LEE | MUD | PPM | SISB | TCCC | TPOLY | WFX |
| ALL | BM | CPANEL | F&D | INOX | LPH | NC | PRAKIT | SK | TCJ | TRUBB | WPH |
| ALPHAX | BROCK | CPT | FMT | JAK | MATI | NEWS | PTECH | SOLAR | TEAM | TTI | YGG |
| AMC | BSBM | CSR | GIFT | JMART | M-CHAI | NFC | PTL | SPACK | THE | TYCN | |
| APP | BTNC | CTW | GLOCON | JSP | MCS | NSL | RAM | SPG | THMUI | UMS | |
| AQ | CAZ | D | GLORY | JUBILE | MDX | NV | ROCK | SQ | TKC | UNIQ | |
| AU | CCP | DCON | GREEN | KASET | MENA | PAF | RP | STARK | TNH | UPA | |
| B52 | CGD | EKH | GSC | KCM | MJD | PEACE | RPH | STECH | TNPC | UREKA | |

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.

* 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

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

Anti-corruption Progress Indicator

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

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

Kerry Express (Thailand) Naruedom Mujjalinkool **KEX TB**

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



REDUCE 11-Nov-2021 HOI D 36.00 18-May-2022 18.20

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 15.50 | 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**

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All share prices are as at market close on 14-Feb-2023 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.