# August 29, 2014 Company Report Rating: HOLD TP: HK\$ 4.80

H-Share price (HK\$) Est. share price return Est. dividend yield Est. total return

5.17 (7.16%) 1.39% (5.77%)

Analyst: Steve Wong Tel: (852) 2147 8869

Email: stevecwwong@abci.com.hk

#### **Key Data**

| 52Wk H/L(HK\$)                     | 6.80 / 3.92 |
|------------------------------------|-------------|
| Issued shares (mn)                 | 996         |
| H-Shares (mn)                      | 402         |
| A-Shares (mn)                      | 594         |
| Market cap                         |             |
| H-shares (HK\$ mn)                 | 2,078       |
| A-Shares (mn) (RMB mn)             | 4,805       |
| 3-mth avg daily turnover (HK\$ mn) | 20.5        |
| Major shareholder(s) (%):          |             |
| SINOMACH (SOE)                     | 74.74       |
|                                    |             |

Source(s): Company, Bloomberg, ABCI Securities

### 1H14 Revenue breakdowns (%)

| Agricultural Machinery   | 83.19 |
|--------------------------|-------|
| Power Machinery          | 14.94 |
| Financial Leasing Income | 0.68  |
| Others                   | 1.19  |

Source(s): Company, ABCI Securities

### Share performance (%)

|       | <u>Absolute</u> | Relative* |
|-------|-----------------|-----------|
| 1-mth | (2.86)          | (6.18)    |
| 3-mth | 25.65           | 15.66     |
| 6-mth | 18.69           | 5.63      |

\*Relative to HSI

Source(s): Bloomberg, ABCI Securities

### Stock performance



Source(s): Bloomberg, ABCI Securities

# First Tractor (38 HK)

# 2H sales unlikely to recover; More provision loss expected; Downgrade to HOLD

- Revenue dropped 17.5% YoY and net income dropped 39.8% YoY in 1H14 due to the sluggish tractor sales
- GPM increased 2.4ppt YoY to 17.3% in 1H14 under changes in sales arrangement and effective cost control
- Provision loss increased ~90% YoY to RMB 72mn in 1H14. We expect 2H provision to be RMB 100mn amid poor liquidity in the machinery market
- We revise down our FY14E/15E earnings forecasts and lower our TP to HK\$ 4.80 based on 20x of FY14E EPS. Downgrade to HOLD

**Sluggish 1H14 results.** Revenue dropped 17.5% YoY to RMB 5,474mn and net income dropped 39.8% YoY to RMB 112mn in 1H14. The decline in sales was mainly due to the lukewarm agricultural machinery procurement during 1H14. Sales volume of mid-to-high powered tractor in First Tractor dropped 18.3% YoY in 1H14, in line with the overall market decline of 17.2% YoY during the same period. Going forward, we expect the market would still be digesting the additional capacity in the mid-to-high powered tractor segment after the rapid expansion in 2009-13. Based on our discussion with management, we believe tractor sales in 2H14 is unlikely to recover.

**GPM** rises on changes in sales arrangement. GPM increased 2.4ppt YoY to 17.3% in 1H14 on changes in sales arrangement. The Group raised the selling price in 1H14 but bore the logistic cost of delivering from production base to distributors. Nevertheless, if reallocating the increased logistic cost to costs of sales, GPM improved by 1.1ppt YoY in 1H14, thanks to the deflated raw material costs and cost control.

**Provision loss increased.** The Group made a provision of RMB 72mn on receivables in 1H14 (vs. RMB 38mn in 1H13), offsetting the gains of higher margins resulting from improved cost control. Net margin dropped 0.8ppt YoY in 1H14. Under the sluggish business environment, we expect the Group to make another provision of ~RMB 100mn in 2H14, eradicating the positive effects on GPM improvement.

**Downgrade to HOLD.** Looking forward, we expect that demand for tractor would remain weak in 2H14. We lower our profit FY14E/15E forecasts due to the sluggish market situation and higher-than-expected provision in FY14. Nevertheless, the Group's H share is at a deep discount (~50%) to its A shares. With the Shanghai-HK mutual stock market access scheme expecting to commence soon, we believe this price differential may offer some push to the share price in the near term. Our new TP of HK\$ 4.80 represents 20x FY14E P/E, equivalent to the upper quartile of its historical P/E since 2011.

**Risk factors:** 1) Provisional loss increase amid poor business environment; 2) Newcomers stiffens market competition; 3) Delay, changes or cancellation of the Shanghai-HK mutual stock market access scheme.

### **Results and Valuation**

| FY ended Dec 31     | 2012A    | 2013A   | 2014E   | 2015E  | 2016E    |
|---------------------|----------|---------|---------|--------|----------|
| Revenue (RMB mn)    | 11,508   | 11,038  | 9,606   | 10,181 | 10,761   |
| Chg (%,YoY)         | (1.67)   | (4.08)  | (12.97) | 5.98   | 5.70     |
| Net Income (RMB mn) | 325      | 222     | 191     | 233    | 293      |
| Chg (%,YoY)         | (26.14)  | (31.69) | (13.93) | 22.10  | 25.77    |
| EPS (RMB)           | 0.363    | 0.223   | 0.192   | 0.234  | 0.295    |
| P/E (x)             | -        | 18.63   | 21.65   | 17.73  | 14.10    |
| BVPS (RMB)          | 4.930    | 4.492   | 4.815   | 5.267  | 5.790    |
| P/B (x)             | -        | 0.92    | 0.86    | 0.79   | 0.72     |
| DPS(RMB)            | 0.111    | 0.067   | 0.058   | 0.070  | 0.088    |
| Yield (%)           | =        | 1.61    | 1.39    | 1.69   | 2.13     |
| ROAE (%)            | 8.30     | 4.99    | 4.12    | 4.65   | 5.33     |
| Net gearing (%)     | Net Cash | 5.66    | 16.45   | 9.20   | Net Cash |

\* Net gearing=Net debt/Total equity

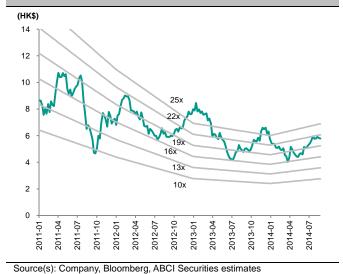
Source(s): Bloomberg, ABCI Securities estimates

Exhibit 1: Financial summary of First Tractor in 1H12-1H14

| ,                                   | 1H12     | 2H12          | 1H13  | 2H13  | 1H14  | (% YoY)   |
|-------------------------------------|----------|---------------|-------|-------|-------|-----------|
| Revenue (RMB mn)                    | 6,691    | 4,817         | 6,634 | 4,404 | 5,474 | (17.49)   |
| Agricultural Machinery              | 5,597    | 4,215         | 5,658 | 3,725 | 4,554 | (19.51)   |
| Power Machinery                     | 734      | 490           | 851   | 613   | 818   | (3.88)    |
| Financial Leasing Income            | 46       | 41            | 33    | 40    | 37    | 12.12     |
| Others                              | 314      | 71            | 92    | 26    | 65    | (29.35)   |
| Less: Operating cost (RMB mn)       | 5,759    | 4,197         | 5,648 | 3,685 | 4,528 | (19.83)   |
| Gross Profit (RMB mn)               | 932      | 620           | 986   | 719   | 946   | (4.06)    |
| GPM (%)                             | 13.93    | 12.87         | 14.86 | 16.33 | 17.28 | 2.42ppt   |
| SG&A (RMB mn)                       | 574      | 547           | 682   | 567   | 741   | 8.65      |
| Selling and distribution cost       | 194      | 161           | 229   | 175   | 260   | 13.54     |
| Administrative cost                 | 380      | 386           | 453   | 392   | 481   | 6.18      |
| SG&A-to-revenue (%)                 | 8.58     | 11.36         | 10.28 | 12.87 | 13.54 | 3.26ppt   |
| Net profit (RMB mn)                 | 261      | 64            | 186   | 36    | 112   | (39.78)   |
| Net profit margin (%)               | 3.90     | 1.33          | 2.80  | 0.82  | 2.05  | (0.76ppt) |
| Total receivables assets (RMB mn)   | 3,733    | 3,129         | 4,106 | 3,047 | 3,391 |           |
| Trade and bill receivables          | 2,950    | 2,335         | 3,298 | 2,322 | 2,456 |           |
| Financial leasing assets            | 783      | 794           | 808   | 725   | 935   |           |
| As percentage of revenue (%)        | 55.79    | 64.96         | 61.91 | 69.16 | 61.95 | 0.04ppt   |
| Total debt (RMB mn)                 | 1,288    | 1,069         | 2,050 | 2,176 | 2,604 |           |
| Total cash and equivalents (RMB mn) | 1,378    | 1,968         | 1,702 | 1,880 | 1,449 |           |
| Net debt (Net cash) (RMB mn)        | (90)     | (899)         | 348   | 296   | 1,155 | 231.90    |
| Total equity (RMB mn)               | 4,083    | <b>4</b> ,942 | 5,152 | 5,228 | 5,264 |           |
| Net gearing (%)                     | Net Cash | Net Cash      | 6.75  | 5.66  | 21.94 | 15.19ppt  |

Source(s): Company, ABCI Securities

Exhibit 2: P/E band of First Tractor-H in 1M11-8M14



Source(s). Company, bloomberg, Abor Securities estimates

Exhibit 3: P/B band of First Tractor-H in 1M11-8M14



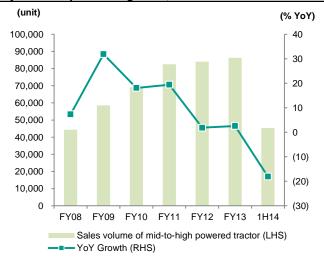
Source(s): Company, Bloomberg, ABCI Securities estimates

Exhibit 4: Valuation of domestic and international agricultural machinery manufacturers

|                            |           | Mkt cap   | _   | <u>As of</u><br>8/2014 | P/E   | (x)   | EPS (   | %YoY)   | <u>P/B</u> | (x)   | ROAE  | (%)   |
|----------------------------|-----------|-----------|-----|------------------------|-------|-------|---------|---------|------------|-------|-------|-------|
| Company                    | Ticker    | (HK\$ mn) | CRY | Share<br>Price         | FY14E | FY15E | FY14E   | FY15E   | FY14E      | FY15E | FY14E | FY15E |
| DEERE & CO                 | DE US     | 236,409   | USD | 83.85                  | 10.02 | 12.24 | (8.81)  | (18.17) | 2.75       | 2.52  | 27.86 | 19.64 |
| MAHINDRA & MAHIN           | MM IN     | 110,794   | INR | 1,407.2                | 17.26 | 13.45 | 3.14    | 28.32   | 3.27       | 2.84  | 17.92 | 15.98 |
| FIRST TRACTOR-H            | 38 HK     | 2,078     | HKD | 5.17                   | 21.65 | 17.73 | (13.93) | 22.10   | 0.86       | 0.79  | 4.12  | 4.65  |
| FIRST TRACTOR-A            | 601038 CH | 6,061     | CNY | 8.09                   | 44.94 | 40.45 | (13.93) | 22.10   | 1.59       | 1.54  | 4.12  | 4.65  |
| ESCORTS LTD                | ESC IN    | 1,784     | INR | 113.85                 | 8.30  | 6.31  | (33.48) | 31.45   | 0.66       | 0.61  | 8.44  | 10.04 |
| DEERE & CO                 | DE US     |           |     |                        | 12.91 | 13.12 | (5.42)  | (2.92)  | 2.87       | 2.58  | 24.13 | 18.10 |
| Sector Weighted<br>Average |           | 236,409   | USD | 83.85                  | 10.02 | 12.24 | (8.81)  | (18.17) | 2.75       | 2.52  | 27.86 | 19.64 |

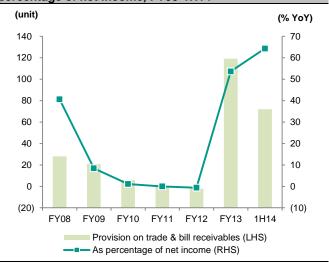
Source(s): Bloomberg, ABCI Securities estimates

Exhibit 5: Sales volume of mid-to-high powered tractor by the Group and the growth, FY08-1H14



Source(s): Company, ABCI Securities

Exhibit 6: Provision on trade & bill receivables and as percentage of net income, FY08-1H14



Source(s): Company, ABCI Securities

Exhibit 7: FY14E-15E financial projections for First Tractor

|                       |          | FY14E |           |          | FY15E  |           |
|-----------------------|----------|-------|-----------|----------|--------|-----------|
|                       | Previous | New   | Chg (%)   | Previous | New    | Chg (%)   |
| Revenue (RMB mn)      | 12,666   | 9,606 | (24.15)   | 14,960   | 10,181 | (31.94)   |
| Gross profit (RMB mn) | 1,803    | 1,657 | (8.07)    | 2,310    | 1,766  | (23.55)   |
| GPM (%)               | 14.23    | 17.25 | 3.02ppt   | 15.44    | 17.35  | 1.91ppt   |
| Net income (RMB mn)   | 528      | 191   | (63.79)   | 789      | 233    | (70.45)   |
| Net margin (%)        | 4.17     | 1.99  | (2.18ppt) | 5.28     | 2.29   | (2.99ppt) |
| EPS (RMB)             | 0.530    | 0.192 | (63.82)   | 0.793    | 0.234  | (70.48)   |
| BVPS (RMB)            | 5.154    | 4.815 | (6.59)    | 5.998    | 5.267  | (12.19)   |
| DPS (RMB)             | 0.159    | 0.058 | (63.82)   | 0.238    | 0.070  | (70.48)   |

Source(s): ABCI Securities estimates



# **Financial statements of the Group**

Consolidated income statement (2012A-2016E)

| FY Ended Dec 31 (RMB mn)           | FY12A   | FY13A   | FY14E   | FY15E   | FY16E   |
|------------------------------------|---------|---------|---------|---------|---------|
| Revenue                            | 11,508  | 11,038  | 9,606   | 10,181  | 10,761  |
| Agricultural Machinery             | 9,812   | 9,383   | 7,820   | 8,314   | 8,810   |
| Power Machinery                    | 1,224   | 1,464   | 1,610   | 1,691   | 1,775   |
| Financial Leasing Income           | 87      | 73      | 82      | 77      | 71      |
| Others                             | 385     | 118     | 94      | 99      | 104     |
| cogs                               | (9,956) | (9,333) | (7,949) | (8,414) | (8,927) |
| Gross profit                       | 1,552   | 1,705   | 1,657   | 1,766   | 1,834   |
| SG&A                               | (1,121) | (1,249) | (1,165) | (1,237) | (1,309) |
| Other income and gains             | 30      | (122)   | (229)   | (208)   | (120)   |
| Pre-tax profit                     | 461     | 334     | 263     | 322     | 405     |
| Income tax                         | (71)    | (72)    | (39)    | (48)    | (61)    |
| Net profit                         | 390     | 262     | 223     | 274     | 344     |
| Profit attributable to:            |         |         |         |         |         |
| Minority interests                 | 65      | 40      | 32      | 40      | 51      |
| Equity shareholders of the Company | 325     | 222     | 191     | 233     | 293     |
| EPS (RMB)                          | 0.363   | 0.223   | 0.192   | 0.234   | 0.295   |
| DPS (RMB)                          | 0.111   | 0.067   | 0.058   | 0.070   | 0.088   |
| EBIT                               | 545     | 419     | 354     | 412     | 493     |
| EBITDA                             | 765     | 668     | 627     | 689     | 775     |

Source(s): Company, ABCI Securities estimates

Consolidated balance sheet (2012A-2016E)

| 8,318<br>2,037<br>2,518<br>541<br>1,777<br>1,445<br>4,649<br>3,352 |
|--|
| 2,037<br>2,518<br>541<br>1,777<br>1,445                            |
| 2,518<br>541<br>1,777<br>1,445<br><b>4,649</b>                     |
| 541<br>1,777<br>1,445<br><b>4,649</b>                              |
| 1,777<br>1,445<br><b>4,649</b>                                     |
| 1,445<br><b>4,649</b>  |
|  |
|  |
|  |
| 863  |
| 68   |
| 196  |
| 169  |
| 12,967   |
| 4,260  |
| 1,806  |
| 642  |
| 381  |
| 1,431  |
| 1,937  |
| 1,584  |
| 353  |
| 6,197  |
| 1,004  |
| 5,767<br>5.790   |
|  |

Source(s): Company, ABCI Securities estimates

Consolidated cash flow statement (2012A-2016E)

| FY ended Dec 31 (RMB mn)                 | FY12A | FY13A | FY14E | FY15E | FY16E |
|--|-------|-------|-------|-------|-------|
| Profit before tax                        | 461   | 334   | 263   | 322   | 405   |
| Changes in depreciation and amortization | 220   | 249   | 274   | 277   | 281   |
| Changes in working capital               | (91)  | (760) | (641) | (398) | 3     |
| Financial cost                           | 63    | 80    | 91    | 90    | 88    |
| Income tax paid                          | (98)  | (66)  | (39)  | (48)  | (61)  |
| Others                                   | (63)  | `31   | (0)   | · ,   | ` -   |
| CF Operating                             | 492   | (132) | (53)  | 243   | 717   |
| Increase in PP&E                         | (594) | (764) | (400) | (300) | (300) |
| Increase in intangible assets            | (49)  | (106) | ` (1) | ` (1) | ` (1) |
| Others                                   | (145) | `354  | -     | -     | -     |
| CF Investing                             | (788) | (516) | (401) | (301) | (301) |
| Capital injection                        | 866   | -     | -     | -     | -     |
| Net debt financing                       | (86)  | 1,107 | (111) | (50)  | (50)  |
| Dividend payout                          | (76)  | (76)  | (67)  | (57)  | (70)  |
| Interest paid                            | (83)  | (83)  | (91)  | (90)  | (88)  |
| Others                                   | 35    | (293) | (17)  | 565   | 381   |
| CF Financing                             | 656   | 655   | (286) | 368   | 173   |
| Net change in cash                       | 360   | 7     | (740) | 309   | 589   |
| Cash at the beginning                    | 1,541 | 1,968 | 1,880 | 1,140 | 1,449 |
| Adjustment (Time deposit & FX effect)    | 67    | (95)  | · -   | · -   | -     |
| Cash at the end                          | 1,968 | 1,880 | 1,140 | 1,449 | 2,037 |

Source(s): Company, ABCI Securities estimates

Key operating and financial ratios (2012A-2016E)

| Sales mixed (%)           Agricultural Machinery         85.26         85.01         81.40         81.66         81.87           Power Machinery         10.64         13.26         16.76         16.61         16.50           Financial Leasing Income         0.76         0.66         0.85         0.75         0.66           Others         3.35         1.07         0.98         0.97         0.97           Profit & loss ratios (%)           Cross margin         13.49         15.45         17.25         17.35         17.04           Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)           Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT DA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10   | FY ended Dec 31                       | FY12A    | FY13A   | FY14E   | FY15E | FY16E    |
|---|---------------------------------------|----------|---------|---------|-------|----------|
| Agricultural Machinery         85.26         85.01         81.40         81.66         81.87           Power Machinery         10.64         13.26         16.76         16.61         16.50           Financial Leasing Income         0.76         0.66         0.85         0.75         0.66           Others         3.35         1.07         0.98         0.97         0.97           Profit & loss ratios (%)           Gross margin         13.49         15.45         17.25         17.35         17.04           Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)           Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profi  |                                       |          |         |         |       |          |
| Power Machinery         10.64         13.26         16.76         16.61         16.50           Financial Leasing Income         0.76         0.66         0.85         0.75         0.66           Others         3.35         1.07         0.98         0.75         0.66           Others         3.35         1.07         0.98         0.75         0.68           Profit & loss ratios (%)           Gross margin         13.49         15.45         17.25         17.35         17.04           Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)         Corest profit         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37<   | ` '                                   |          |         |         |       |          |
| Financial Leasing Income Others         0.76 Others         0.66 Others         0.85 Others         0.75 Others         0.66 Others           Profit & loss ratios (%)           Gross margin         13.49 15.45 17.25 17.35 17.04 1.99 2.29 2.73 Effective tax rate         15.40 21.56 15.00 15.00 15.00 15.00         15.00 15.00           Effective tax rate         (1.67) (4.08) (12.97) 5.98 5.70 (15.00 15.00 15.00 15.00           Growth (%)           Revenue         (1.67) (4.08) (12.97) 5.98 5.70 (15.00 1 | ,                                     |          |         |         |       |          |
| Others         3.35         1.07         0.98         0.97         0.97           Profit & loss ratios (%)         Cross margin         13.49         15.45         17.25         17.35         17.04           Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)           Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         0.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35<  |                                       |          |         |         |       |          |
| Profit & loss ratios (%)           Gross margin         13.49         15.45         17.25         17.35         17.04           Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)           Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receiva  | •                                     |          |         |         |       |          |
| Gross margin         13.49 Net profit margin         13.49 2.82 2.01 1.99 2.29 2.73         17.35 2.73         17.04 Net profit margin           Effective tax rate         15.40 21.56 15.00 21.56 15.00 15.00 15.00         15.00 15.00         16.20         16.20         16.20         16.20         19.20         19.20         19.20         19.20         19.20         19.20         19.20   | Others                                | 3.35     | 1.07    | 0.98    | 0.97  | 0.97     |
| Net profit margin         2.82         2.01         1.99         2.29         2.73           Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)         Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios         2         2         1.37         1.56         1.74         1.87         1.95           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         49         63         80         73   | Profit & loss ratios (%)              |          |         |         |       |          |
| Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)         Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         <   | Gross margin                          | 13.49    | 15.45   | 17.25   | 17.35 | 17.04    |
| Effective tax rate         15.40         21.56         15.00         15.00         15.00           Growth (%)         Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71 </td <td>Net profit margin</td> <td>2.82</td> <td>2.01</td> <td>1.99</td> <td>2.29</td> <td>2.73</td>  | Net profit margin                     | 2.82     | 2.01    | 1.99    | 2.29  | 2.73     |
| Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02 <td>Effective tax rate</td> <td>15.40</td> <td>21.56</td> <td>15.00</td> <td>15.00</td> <td>15.00</td>  | Effective tax rate                    | 15.40    | 21.56   | 15.00   | 15.00 | 15.00    |
| Revenue         (1.67)         (4.08)         (12.97)         5.98         5.70           Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02 <td>Growth (%)</td> <td></td> <td></td> <td></td> <td></td> <td></td>   | Growth (%)                            |          |         |         |       |          |
| Gross profit         (6.51)         9.86         (2.80)         6.58         3.84           EBIT         (17.67)         (23.12)         (15.54)         16.32         19.87           EBITDA         (4.61)         (12.68)         (6.07)         9.83         12.39           Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02           Net debt / equity ratio (%)         Net Cash         5.66         16.45         9.20  | • •                                   | (1.67)   | (4.08)  | (12.97) | 5.98  | 5.70     |
| EBIT (17.67) (23.12) (15.54) 16.32 19.87 EBITDA (4.61) (12.68) (6.07) 9.83 12.39 Net profit (26.14) (31.69) (13.93) 22.10 25.77   Balance sheet ratios  Current ratio (x) 1.37 1.56 1.74 1.87 1.95 Quick ratio (x) 1.11 1.20 1.32 1.46 1.54 Cash ratio (x) 0.35 0.38 0.28 0.36 0.48 Trade and bill receivables days 77 77 90 88 85 Trade and bill payables turnover days 93 107 105 80 75 Inventory turnover days 49 63 80 73 70 Total debt / equity ratio (%) 21.63 41.62 36.71 32.72 29.02 Net debt / equity ratio (%) Net Cash 5.66 16.45 9.20 Net Cash ROAA 8.30 4.99 4.12 4.65 5.33 ROAA 8.30 4.99 4.12 4.65 5.33 ROAA   | Gross profit                          |          |         |         |       |          |
| EBITDA Net profit         (4.61) (26.14)         (12.68) (6.07) (13.93)         9.83 (12.39) (25.77)           Balance sheet ratios           Current ratio (x)         1.37 (1.56) (1.74) (1.87) (1.95)           Quick ratio (x)         1.11 (1.20) (1.32) (1.46) (1.54)           Cash ratio (x)         0.35 (0.38) (0.28) (0.36) (0.48)           Trade and bill receivables days         77 (77) (90) (88) (85)           Trade and bill payables turnover days         93 (107) (105) (80) (75) (80) (75)           Inventory turnover days         49 (63) (80) (73) (70)           Total debt / equity ratio (%)         21.63 (41.62) (36.71) (32.72) (29.02)           Net Cash         5.66 (16.45) (9.20) (Net Cash)           Returns (%)           ROAE         8.30 (4.99) (4.12) (4.65) (5.33) (4.62) (5.34) (4.65) (5.33) (4.62) (5.34) (4.65) (5.33) (4.62) (5.34) (4.65) (5.33) (4.62) (6.34) (4.65) (6.34) (   | •                                     | (17.67)  | (23.12) | (15.54) | 16.32 | 19.87    |
| Net profit         (26.14)         (31.69)         (13.93)         22.10         25.77           Balance sheet ratios           Current ratio (x)         1.37         1.56         1.74         1.87         1.95           Quick ratio (x)         1.11         1.20         1.32         1.46         1.54           Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02           Net debt / equity ratio (%)         Net Cash         5.66         16.45         9.20         Net Cash           Returns (%)           ROAE         8.30         4.99         4.12         4.65         5.33           ROAA         3.69         2.24         1.89         2.31         2.75  | EBITDA                                | ` ,      | ,       | ` '     |       | 12.39    |
| Current ratio (x)       1.37       1.56       1.74       1.87       1.95         Quick ratio (x)       1.11       1.20       1.32       1.46       1.54         Cash ratio (x)       0.35       0.38       0.28       0.36       0.48         Trade and bill receivables days       77       77       90       88       85         Trade and bill payables turnover days       93       107       105       80       75         Inventory turnover days       49       63       80       73       70         Total debt / equity ratio (%)       21.63       41.62       36.71       32.72       29.02         Net debt / equity ratio (%)       Net Cash       5.66       16.45       9.20       Net Cash         Returns (%)         ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75  | Net profit                            | (26.14)  | (31.69) | (13.93) | 22.10 | 25.77    |
| Quick ratio (x)       1.11       1.20       1.32       1.46       1.54         Cash ratio (x)       0.35       0.38       0.28       0.36       0.48         Trade and bill receivables days       77       77       90       88       85         Trade and bill payables turnover days       93       107       105       80       75         Inventory turnover days       49       63       80       73       70         Total debt / equity ratio (%)       21.63       41.62       36.71       32.72       29.02         Net debt / equity ratio (%)       Net Cash       5.66       16.45       9.20       Net Cash         Returns (%)         ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75   | Balance sheet ratios                  |          |         |         |       |          |
| Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02           Net debt / equity ratio (%)         Net Cash         5.66         16.45         9.20         Net Cash           Returns (%)           ROAE         8.30         4.99         4.12         4.65         5.33           ROAA         3.69         2.24         1.89         2.31         2.75  | Current ratio (x)                     | 1.37     | 1.56    | 1.74    | 1.87  | 1.95     |
| Cash ratio (x)         0.35         0.38         0.28         0.36         0.48           Trade and bill receivables days         77         77         90         88         85           Trade and bill payables turnover days         93         107         105         80         75           Inventory turnover days         49         63         80         73         70           Total debt / equity ratio (%)         21.63         41.62         36.71         32.72         29.02           Net debt / equity ratio (%)         Net Cash         5.66         16.45         9.20         Net Cash           Returns (%)           ROAE         8.30         4.99         4.12         4.65         5.33           ROAA         3.69         2.24         1.89         2.31         2.75  | Quick ratio (x)                       | 1.11     | 1.20    | 1.32    | 1.46  | 1.54     |
| Trade and bill payables turnover days       93       107       105       80       75         Inventory turnover days       49       63       80       73       70         Total debt / equity ratio (%)       21.63       41.62       36.71       32.72       29.02         Net debt / equity ratio (%)       Net Cash       5.66       16.45       9.20       Net Cash         Returns (%)         ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75   | Cash ratio (x)                        | 0.35     | 0.38    | 0.28    | 0.36  | 0.48     |
| Inventory turnover days   | Trade and bill receivables days       | 77       | 77      | 90      | 88    | 85       |
| Total debt / equity ratio (%)       21.63       41.62       36.71       32.72       29.02         Net debt / equity ratio (%)       Net Cash       5.66       16.45       9.20       Net Cash         Returns (%)         ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75   | Trade and bill payables turnover days | 93       | 107     | 105     | 80    | 75       |
| Returns (%)         Net Cash         5.66         16.45         9.20         Net Cash           Returns (%)         ROAE         8.30         4.99         4.12         4.65         5.33           ROAA         3.69         2.24         1.89         2.31         2.75   | Inventory turnover days               | 49       | 63      | 80      | 73    | 70       |
| Returns (%) ROAE 8.30 4.99 4.12 4.65 5.33 ROAA 3.69 2.24 1.89 2.31 2.75   | Total debt / equity ratio (%)         | 21.63    | 41.62   | 36.71   | 32.72 | 29.02    |
| ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75   | Net debt / equity ratio (%)           | Net Cash | 5.66    | 16.45   | 9.20  | Net Cash |
| ROAE       8.30       4.99       4.12       4.65       5.33         ROAA       3.69       2.24       1.89       2.31       2.75   | Returns (%)                           |          |         |         |       |          |
| ROAA 3.69 2.24 1.89 2.31 2.75   |                                       | 8.30     | 4.99    | 4.12    | 4.65  | 5.33     |
|   |                                       |          |         |         |       |          |
|   | Payout ratio                          |          |         | 30.00   |       |          |

Source(s): Company, ABCI Securities estimates



## **Disclosures**

### **Analyst Certification**

I, Steve Wong, being the person primarily responsible for the content of this research report, in whole or in part, hereby certify that all of the views expressed in this report accurately reflect my personal view about the subject company or companies and its or their securities. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report. I and/or my associates have no financial interests in relation to the listed company (ies) covered in this report, and I and/or my associates do not serve as officer(s) of the listed company (ies) covered in this report.

#### **Disclosures of Interests**

ABCI Securities Company Limited and/or its affiliates may pursue financial interests to the companies mentioned in the report.

### **Definition of equity rating**

| Rating | Definition   |
|--------|--|
| Buy    | Stock return ≥ Market return rate                      |
| Hold   | Market return – 6% ≤ Stock return < Market return rate |
| Sell   | Stock return < Market return – 6%                      |

Stock return is defined as the expected % change of share price plus gross dividend yield over the next 12 months

Market return: 5-year average market return rate from 2007-2011

Time horizon of share price target: 12-month

### Definition of share price risk

| Rating    | Definition  |
|-----------|---|
| Very high | 2.6 ≤180 day volatility/180 day benchmark index volatility        |
| High      | 1.5 ≤ 180 day volatility/180 day benchmark index volatility < 2.6 |
| Medium    | 1.0 ≤180 day volatility/180 day benchmark index volatility < 1.5  |
| Low       | 180 day volatility/180 day benchmark index volatility < 1.0       |

We measure share price risk by its volatility relative to volatility of benchmark index. Benchmark index: Hang Seng Index.

Volatility is calculated from the standard deviation of day to day logarithmic historic price change. The 180-day price volatility equals the annualized standard deviation of the relative price change for the 180 most recent trading days closing price.

### **Disclaimers**

This report is for our clients only and is for distribution only under such circumstances as may be permitted by applicable law. It has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient. It is published solely for informational purposes and is not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. No representation or warranty, either expresses or implied, is provided in relation to the accuracy, completeness or reliability of the information contained herein. This report should not be regarded by recipients as a substitute for the exercise of their own judgment. Any opinions expressed in this report are subject to change without notice and may differ or be contrary to opinions expressed by other business areas as a result of using different assumptions and criteria. The analysis contained herein is based on numerous assumptions. Different assumptions could result in materially different results. The analyst(s) responsible for the preparation of this report may interact with trading desk personnel, sales personnel and other constituencies for the purpose of gathering, synthesizing and interpreting market information. ABCI Securities Company Limited is under no obligation to update or keep current the information contained herein. ABCI Securities Company Limited relies on information barriers to control the flow of information contained in one or more areas within ABCI Securities Company Limited, into other areas, units, groups or affiliates of ABCI Securities Company Limited. The compensation of the analyst who prepared this report is



determined exclusively by research management and senior management (not including investment banking). Analyst compensation is not based on investment banking revenues, however, compensation may relate to the revenues of ABCI Securities Company Limited as a whole, of which investment banking, sales and trading are a part. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. The price and value of the investments referred to in this research and the income from them may fluctuate. Past performance is not necessarily indicative of future results. Foreign currency rates of exchange may adversely affect the value, price or income of any security or related instrument mentioned in this report. For investment advice, trade execution or other enquiries, clients should contact their local sales representative. Neither ABCI Securities Company Limited nor any of its affiliates, directors, employees or agents accepts any liability for any loss or damage arising out of the use of all or any part of this report. Additional information will be made available upon request.

Copyright 2014 ABCI Securities Company Limited

No part of this material may be (i) copied, photocopied or duplicated in any form by any means or (ii) redistributed without the prior written consent of ABCI Securities Company Limited.

Office address: ABCI Securities Company Limited, 13/F Fairmont House,

8 Cotton Tree Drive, Central, Hong Kong.

Tel: (852) 2868 2183