## Korea Company Focus

## Woongjin Coway

## BUY KRW 38,100

Price Target : 12-Month KRW 46,000
Reason for Report : Reinstate coverage
Potential Catalyst: net increase in customer accounts Analyst
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## Price Relative



| Forecasts and Valuation |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| FY Mar (KRW bn) | $\mathbf{2 0 1 0}$ | 2011 | 2012F | 2013F | 2014F |
| Turnover | $1,519.1$ | $1,709.9$ | $1,892.8$ | $2,080.9$ | $2,260.3$ |
| EBITDA | 404.4 | 419.9 | 468.8 | 521.2 | 567.9 |
| Pre-tax Profit | 236.5 | 225.4 | 252.5 | 286.9 | 316.8 |
| Net Profit | 177.0 | 177.1 | 197.0 | 223.8 | 247.1 |
| EPS (Won) | 2,296 | 2,296 | 2,554 | 2,902 | 3,204 |
| EPS Gth (\%) | 13.4 | 0.0 | 11.2 | 13.6 | 10.4 |
| Net DPS (Won) | 1,050 | 1,050 | 1,050 | 1,050 | 1,050 |
| BV Per Share | 9,946 | 11,205 | 12,750 | 14,643 | 16,837 |
| PE (X) | 15.9 | 16.6 | 14.9 | 13.1 | 11.9 |
| P/Cash Flow (X) | 10.6 | 10.9 | 12.6 | 14.6 | 16.4 |
| EV/EBITDA (X) | 7.6 | 7.6 | 6.8 | 6.0 | 5.4 |
| Net Div Yield (\%) | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 |
| P/Book Value (X) | 3.7 | 3.4 | 3.0 | 2.6 | 2.3 |
| Net Debt/Equity | 36.0 | 29.9 | 23.5 | 16.3 | 8.2 |
| ROAE (\%) | 23.9 | 21.7 | 21.3 | 21.2 | 20.4 |
| Consensus Data |  |  |  |  |  |
| Turnover (Wbn) |  |  | $1,864.7$ | $2,021.5$ | -- |
| Operating Profit |  |  | 275.8 | 307.6 | -- |
| Net Profit (Wbn) |  |  | 218.8 | 249.3 | -- |
| EPS (W) |  |  | 2,869 | 3,268 | -- |

Industry: Retail
Sector: Retail
Principal Business: Rental services for water purifiers and air purifiers

Source: Hana Daetoo Securities, MSCI I/B/E/S Aggregates

| Performance | 1M | $\mathbf{6 M}$ | $\mathbf{1 2 M}$ |
| :--- | ---: | ---: | ---: |
| Absolute | 0.0 | $(2.9)$ | 12.4 |
| Relative | $(8.0)$ | $(15.9)$ | 11.7 |

## Sell-off to set off earnings turnaround

## - 4Q11 sales of W444.0bn and OP of W62.8bn

- For 1Q12, strong earnings growth of at least 20\% y-o-y expected
- Woongjin Holdings to sell its $\mathbf{3 1 \%}$ stake in Woongjin Coway
4Q11 results better than expected On a K-IFRS unconsolidated basis, Woongjin Coway announced slightly higher-than-expected 4Q sales of W444.Obn, up 11.3\% y-o-y, and OP of W62.8bn, up 18.1\% y-o-y (vs. consensus of W439.0bn sales and W60.0bn OP). Net customer accounts rose in 2011, with rental sales for environmental home appliance division and number of memberships increasing $10 \%$ y-o-y and $7 \% y-0-y$, respectively. Following an increase in OEM supply at Philips (China), exports grew remarkably by $67 \%$, offsetting sluggish cosmetics sales. Shrinking operating losses for the cosmetics division and increase in rental sales allowed OPM to rise to $14.1 \%$ y-o-y ( +0.8 ppt ).
Better earnings momentum expected in 1Q12 Earnings momentum is expected to accelerate in 1Q12 because of the following: 1) the net increase in customer accounts, which marked the highest growth since 2007, should improve earnings for the rental business; 2) the cosmetics business is continuing to normalize, lowering operating losses; 3) cost burdens from early reflection of rental sales commissions to conform with new IFRS accounting standards are gradually lightening. Thus, we expect strong earnings growth of at least $20 \% y-0-y$ in 1 Q12. Considering that most domestic companies should see lagging earnings momentum until 1 Q , Woongjin Coway's high earnings stability, visibility of rental business growth and differentiated competitiveness should allow it to rise above its peers in 1Q.


## Overbearing anxiety over stake sale

On February 6, Woongjin Holdings announced that it will sell its $31 \%$ stake in Woongjin Coway so as to secure its financial soundness. Woongjin Coway's cosmetics business, water treatment business and subsidiaries, including Woongjin Chemical, may be excluded from the sale. Woongjin Holdings will select potential acquirers in March and finish its sale in June. Woongjin Coway's core value lies in its 13,000-employee strong sales network that services 3.4 mn households. The stake sale should allow Woongjin Coway to lower its risk, which, alongside uncertainty in new businesses (i.e., those included in the stake sale), has been a limiting factor for stock price momentum. The company's profits are expected to improve with the sale, improving OPM by 2 ppt ( $14 \%$ to $16 \%$ ).

## Key Data

| KOSPI | $2,025.32$ |
| :--- | ---: |
| 52-Week High/Low(W) | $41,800 / 31,700$ |
| Market Cap (W bn/ US\$ mn) | $2,938 / 2,615$ |
| Issued Cap ('000) | $77,124.8$ |
| 60-D avg. Daily Vol. ('000) | 173.0 |
| 60-D avg. Daily Value (W bn) | 6.6 |
| Foreign Ownership (\%) | 51.85 |

## Reinstate with BUY recommendation and W46,000 TP

We reinstate coverage with a BUY recommendation and TP of W46,000. Our TP is based on 12$m$ fwd PE 15.8x. Sales drivers include 1) a continual rise in demand for environmental home appliances both domestic and overseas, 2) stable growth and high cash flow due to over 50\% market share in domestic environment home appliance rental business, 3) the continual development of various environmental-home-appliance and houseware items coupled with strong sales power covering 3.4 mn households and 4) expansion into overseas markets. We forecast 2012 sales of W1,893bn (+10.7\% y-o-y) and OP of W275bn (+13.5\% y-o-y). The stock is trading at a historical low of 12-m fwd PE 13.0x. Considering accelerating earnings momentum and premiums derived from the upcoming stake sale, there is sufficient upside potential for Woongjin Coway's stock. We believe the stake is worth W3.8tn (W50,000 per share), assuming the sell off only involves the environmental home appliance arm (including water and air purifier rental businesses),. This number is based on 12-m fwd PE 18.0x (3.0x added to current PE 15.0x for environmental home appliance division).

Table 1.4Q earnings results
(Wbn)

|  | 4Q11P |  | 3Q11 |  | 4Q10 | Market consensus |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Results | Results | $\begin{aligned} & \text { Growth } \\ & (q-o-q) \end{aligned}$ | Results | $\begin{aligned} & \text { Growth } \\ & (y-o-y) \end{aligned}$ | Results | Difference |
| Results(Wbn) |  |  |  |  |  |  |  |
| Sales | 444 | 430 | 3.2 | 399 | 11.3 | 439 | 1.1 |
| OP | 63 | 61 | 2.2 | 53 | 18.1 | 60 | 4.2 |
| PTP | 55 | 65 | -14.5 | 50 | 10.9 | 60 | -7.9 |
| NP | 47 | 49 | -4.2 | 37 | 28.6 | 49 | -4.6 |
| Ratio (\%) |  |  |  |  |  |  |  |
| OPM | 14.1 | 14.3 |  | 13.3 |  | 13.7 |  |
| PTPM | 12.4 | 15.0 |  | 12.5 |  | 13.7 |  |
| NPM | 10.6 | 11.4 |  | 9.2 |  | 11.2 |  |

Note: K-IFRS unconsolidated
Source: company data, FnGuide, Hana Daetoo Securities

| Table 2. Quarterly earnings forecast |  |  |  |  |  |  |  |  |  | $\frac{(\text { Wbn })}{2012}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q11 | 2Q11 | 3Q11 | 4Q11 | 2011 | 1Q12F | 2Q12F | 3Q12F | 4Q12F |  |
| Sales | 400 | 436 | 430 | 444 | 1,710 | 446 | 480 | 473 | 494 | 1,893 |
| Rental | 288 | 300 | 306 | 313 | 1,206 | 317 | 324 | 331 | 343 | 1,315 |
| Membership | 39 | 40 | 41 | 41 | 161 | 42 | 42 | 43 | 44 | 171 |
| Lump-sum | 32 | 39 | 36 | 32 | 138 | 38 | 46 | 43 | 38 | 165 |
| Cosmetics | 17 | 18 | 18 | 15 | 68 | 21 | 21 | 21 | 18 | 82 |
| Exports | 18 | 23 | 25 | 32 | 98 | 22 | 27 | 29 | 39 | 118 |
| Water treatment and others | 5 | 17 | 6 | 11 | 38 | 6 | 18 | 6 | 12 | 41 |
| OP | 56 | 62 | 61 | 63 | 242 | 68 | 73 | 67 | 67 | 275 |
| PTP | 50 | 55 | 65 | 55 | 225 | 63 | 67 | 62 | 61 | 253 |
| NP | 39 | 42 | 49 | 47 | 177 | 49 | 52 | 49 | 47 | 197 |
| OPM (\%) | 14.1 | 14.2 | 14.3 | 14.1 | 14.2 | 15.4 | 15.1 | 14.2 | 13.5 | 14.5 |
| PTPM(\%) | 12.6 | 12.6 | 15.0 | 12.4 | 13.2 | 14.1 | 14.0 | 13.1 | 12.3 | 13.3 |
| NPM(\%) | 9.7 | 9.7 | 11.4 | 10.6 | 10.4 | 11.0 | 10.9 | 10.2 | 9.6 | 10.4 |

Note: K-IFRS unconsolidated
Source: company data, Hana Daetoo Securities

Figure 1. Continual earnings turnaround since 4Q10


Source: company data, Hana Daetoo Securities

Figure 3. Earnings momentum led by net increase in customer accounts


[^0]Figure 2. Expected sales drivers: OEM exports to China/Southeast Asia and lump-sum sales


Source: company data, Hana Daetoo Securities

Figure 4. PE band; sufficient upside potential


Source: Bloomberg, Hana Daetoo Securities

| Table 3. Earnings forecast and valuation |  |  |  |  |  | (Wbn) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2011F | 2012F | 2013F | 2014F | 2015F |
| Sales | 1,519 | 1,710 | 1,893 | 2,081 | 2,260 | 2,440 |
| Rental | 1,106 | 1,206 | 1,315 | 1,426 | 1,534 | 1,642 |
| Membership | 148 | 161 | 171 | 183 | 193 | 204 |
| Lump-sum | 107 | 138 | 165 | 194 | 221 | 246 |
| Cosmetics | 23 | 68 | 82 | 94 | 101 | 106 |
| Exports | 69 | 98 | 118 | 140 | 165 | 193 |
| Water treatment and others | 22 | 38 | 41 | 44 | 47 | 49 |
| OP | 229 | 242 | 275 | 305 | 331 | 354 |
| PTP | 237 | 225 | 253 | 287 | 317 | 344 |
| NP | 177 | 177 | 197 | 224 | 247 | 268 |
| NP of controlling interest <br> (consolidated) | 177 | 185 | 220 | 251 | 279 | 303 |
| Fair market cap | 28,327 | 29,532 | 35,171 | 37,672 | 39,054 | 39,355 |
| No of shares out (k) | 77,125 | 77,125 | 77,125 | 77,125 | 77,125 | 77,125 |
| Fair price (Wk) | 36,729 | 38,291 | 45,602 | 48,845 | 50,638 | 51,027 |
| Fair PER(x) | 16.0 | 16.0 | 16.0 | 15.0 | 14.0 | 13.0 |
| EPS(W) | 2,296 | 2,393 | 2,850 | 3,256 | 3,617 | 3,925 |
| OPM(\%) | 15.1 | 14.2 | 14.5 | 14.7 | 14.6 | 14.5 |
| Sales (YoY,\%) | 7.6 | 12.6 | 10.7 | 9.9 | 8.6 | 7.9 |
| OP (YoY,\%) | 12.0 | 6.0 | 13.5 | 10.9 | 8.4 | 6.9 |
| NP (YoY,\%) | 15.5 | 0.0 | 11.2 | 13.6 | 10.4 | 8.5 |

Note: K-IFRS unconsolidated, NP of controlling interest includes the results of subsidiaries
Source: company data, Hana Daetoo Securities

Table 4. Woongjin Coway's business premium computation

| Category | 2012F | 2013F | Note | Shareholding (\%) |
| :---: | :---: | :---: | :---: | :---: |
| Environmental home appliances (A) | 3,548 | 3,994 |  |  |
| PTP | 260 | 293 | Whole business- (cosmetics + water treatment) |  |
| Tax | 24.2\% | 24.2\% |  |  |
| NP of controlling interest | 197 | 222 |  |  |
| Fair PE | 18.0 | 18.0 | Fair PE 18.0x (PE 15.0 plus 3.0x premium) |  |
| Subsidiaries (B) | 199 | 199 |  |  |
| Chinese operations | 27 | 27 | Net asset value excluding operating value | 100 |
| Woongjin Chemical | 172 | 172 | Reflects 80\% of market cap | 45.24 |
| Current market cap | 475 | 475 |  |  |
| Fair market cap (A+B) | 3,748 | 4,193 |  |  |
| No. of shares outstanding (k) | 77,125 | 77,125 |  |  |
| Fair price I (W) | 48,590 | 54,370 |  |  |
| Fair price II (W) | 49,553 |  | Weighted average |  |

Note: K-IFRS unconsolidated; assumes exclusion of cosmetics/water treatmentWoongjïn Chemical
Source: company data, Hana Daetoo Securities

## Summary financials

| Income Statement |  |  | ( W bn) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2011 | 2012F | 2013F | 2014F |
| Turnover | 1,519.1 | 1,709.9 | 1,892.8 | 2,080.9 | 2,260.3 |
| Cost of goods sold | 494.1 | 549.5 | 618.7 | 687.7 | 756.4 |
| Gross profit | 1,025.1 | 1,160.4 | 1,274.1 | 1,393.2 | 1,503.9 |
| SG\&A expense | 796.3 | 883.2 | 961.8 | 1,047.2 | 1,128.7 |
| Adj. Operating profit | 228.8 | 277.2 | 312.3 | 346.0 | 375.2 |
| Other operating P/L | 0.0 | (34.7) | (37.0) | (40.8) | (44.3) |
| Operating profit | 228.8 | 242.5 | 275.2 | 305.3 | 330.9 |
| Financial income | (14.1) | (24.3) | (24.3) | (19.3) | (14.9) |
| P/L in associates, subsidiaries and etc | 22.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Others non-operating P/L | (0.3) | 7.2 | 1.6 | 1.0 | 0.8 |
| Pretax profit | 236.5 | 225.4 | 252.5 | 286.9 | 316.8 |
| Tax | 59.5 | 48.2 | 55.6 | 63.1 | 69.7 |
| Profit from continued operations | 177.0 | 177.1 | 197.0 | 223.8 | 247.1 |
| Profit fromdiscontinued operations | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net profit | 177.0 | 177.1 | 197.0 | 223.8 | 247.1 |
| Net profit of non controlling interest | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net profit of controlling interest | 177.0 | 177.1 | 197.0 | 223.8 | 247.1 |
| NOPAT | 192.0 | 200.6 | 221.0 | 244.7 | 265.5 |
| EBITDA | 404.4 | 419.9 | 468.8 | 521.2 | 567.9 |
| Growth (\%) |  |  |  |  |  |
| Sales | 7.6 | 12.6 | 10.7 | 9.9 | 8.6 |
| EBITDA | 11.9 | 3.8 | 11.6 | 11.2 | 9.0 |
| Operating profit | 12.0 | 21.1 | 12.7 | 10.8 | 8.5 |
| NP of controlling interest | 15.5 | 0.0 | 11.2 | 13.6 | 10.4 |
| EPS | 13.4 | 0.0 | 11.2 | 13.6 | 10.4 |
| Profitability (\%) |  |  |  |  |  |
| Gross profit margin | 67.5 | 67.9 | 67.3 | 67.0 | 66.5 |
| EBITDA margin | 26.6 | 24.6 | 24.8 | 25.0 | 25.1 |
| OP margin | 15.1 | 16.2 | 16.5 | 16.6 | 16.6 |
| Margin of continued operations |  |  |  |  |  |

## Financial Indicators

|  | 2010 | 2011 | 2012F | 2013 F | 2014F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Per share value (W) |  |  |  |  |  |
| EPS | 2,296 | 2,296 | 2,554 | 2,902 | 3,204 |
| BPS | 9,946 | 11,205 | 12,750 | 14,643 | 16,837 |
| CFPS | 3,875 | 4,140 | 4,818 | 5,553 | 6,249 |
| EBITDAPS | 5,243 | 5,444 | 6,078 | 6,757 | 7,363 |
| SPS | 19,697 | 22,170 | 24,542 | 26,981 | 29,307 |
| DPS | 1,050 | 1,050 | 1,050 | 1,050 | 1,050 |
| Indicators ( x ) |  |  |  |  |  |
| PER | 15.9 | 16.6 | 14.9 | 13.1 | 11.9 |
| PBR | 3.7 | 3.4 | 3.0 | 2.6 | 2.3 |
| PCFR | 9.4 | 9.2 | 7.9 | 6.9 | 6.1 |
| EV/EBITDA | 7.6 | 7.6 | 6.8 | 6.0 | 5.4 |
| PSR | 1.9 | 1.7 | 1.6 | 1.4 | 1.3 |
| Ratios (\%) |  |  |  |  |  |
| ROE | 23.9 | 21.7 | 21.3 | 21.2 | 20.4 |
| ROA | 13.4 | 12.2 | 12.0 | 12.0 | 11.6 |
| Roic | 20.5 | 19.3 | 19.6 | 20.0 | 20.1 |
| Liabilities/equity | 86.1 | 84.6 | 83.7 | 81.7 | 80.0 |
| Net debt/equity | 36.0 | 29.9 | 23.5 | 16.3 | 8.2 |
| Interest coverage ( x ) | 13.0 | 11.9 | 11.9 | 11.5 | 10.7 |

Source: Woongjin Coway, Hana Daetoo Securities

## Country Aggregates

|  | PER(x) |  |  | EPS growth (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 12M Fwd | 2011 | 2012 |
| Korea | 9.9 | 8.7 | 8.6 | 14.1 | 13.1 |
| Emerging Market | 10.7 | 9.7 | 9.6 | 10.0 | 9.6 |
| World | 12.5 | 11.3 | 11.2 | 9.1 | 10.3 |

[^1]| Balance Sheet |  |  |  | (W bn) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2011 | 2012F | $2013 F$ | 2014F |
| Current assets | 438.8 | 541.1 | 667.8 | 822.4 | 1,021.7 |
| Financial assets | 57.4 | 112.8 | 192.1 | 298.3 | 451.1 |
| Cash \& cash equivalent | 56.4 | 63.5 | 70.3 | 77.3 | 84.0 |
| Accounts receivable | 222.8 | 250.8 | 277.6 | 305.2 | 331.5 |
| Inventories | 73.2 | 81.4 | 91.7 | 101.9 | 112.1 |
| Others | 85.4 | 96.1 | 106.4 | 117.0 | 127.1 |
| Fixed assets | 925.3 | 991.3 | 1,076.6 | 1,168.3 | 1,254.8 |
| Investment assets | 195.4 | 195.4 | 195.4 | 195.4 | 195.4 |
| Financial assets | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| Tangible assets | 441.6 | 516.3 | 592.5 | 670.8 | 741.9 |
| Intangible assets | 154.0 | 145.2 | 142.2 | 143.2 | 146.8 |
| Others | 134.4 | 134.4 | 146.4 | 158.8 | 170.7 |
| Total assets | 1,364.1 | 1,532.3 | 1,744.4 | 1,990.7 | 2,276.5 |
| Current liabilities | 384.3 | 460.0 | 492.0 | 533.0 | 586.9 |
| Financial liabilities | 104.5 | 151.3 | 147.5 | 152.7 | 171.0 |
| Accounts payable | 182.1 | 202.5 | 228.0 | 253.4 | 278.7 |
| Others | 97.8 | 106.2 | 116.6 | 126.9 | 137.2 |
| Long-term liabilities | 246.8 | 242.2 | 303.0 | 362.4 | 425.1 |
| Financial LT liabilities | 219.8 | 212.8 | 270.7 | 327.2 | 386.9 |
| Others | 27.0 | 29.4 | 32.3 | 35.2 | 38.2 |
| Total liabilities | 631.1 | 702.1 | 795.0 | 895.4 | 1,012.0 |
| Controlling interest | 733.0 | 830.2 | 949.3 | 1,095.3 | 1,264.6 |
| Capital stock | 40.7 | 40.7 | 40.7 | 40.7 | 40.7 |
| Capital surplus | 135.6 | 135.6 | 135.6 | 135.6 | 135.6 |
| Capital adjustment | (34.0) | (34.0) | (34.0) | (34.0) | (34.0) |
| Other comprehensive income | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Retained earnings | 590.8 | 688.0 | 807.1 | 953.1 | 1,122.3 |
| Non controlling interest | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total equity | 733.0 | 830.2 | 949.3 | 1,095.3 | 1,264.6 |


| Cash Flow |  |  |  | (W bn) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2 F}$ | $\mathbf{2 0 1 3 F}$ | $\mathbf{2 0 1 4 F}$ |
| Operating cash flow | $\mathbf{3 1 3 . 8}$ | $\mathbf{3 4 2 . 8}$ | 395.6 | $\mathbf{4 4 9 . 2}$ | $\mathbf{5 0 0 . 4}$ |
| Net profit | 177.0 | 177.1 | 197.0 | 223.8 | 247.1 |
| Chg in non-cash items | 207.3 | 272.8 | 307.7 | 343.9 | 376.1 |
| Depreciation | 153.8 | 170.2 | 192.0 | 214.9 | 236.1 |
| Forex gains (losses) | $(0.2)$ | 0.0 | 0.0 | 0.0 | 0.0 |
| Equity method gains (losses) | $(22.1)$ | 0.0 | 0.0 | 0.0 | 0.0 |
| Others | 75.9 | 102.6 | 115.7 | 129.0 | 139.9 |
| Chg in working capital | $(70.6)$ | $(43.1)$ | $(38.6)$ | $(42.1)$ | $(42.6)$ |
| Investment cash flow | $\mathbf{( 2 9 6 . 4 )}$ | $\mathbf{( 2 9 7 . 4}$ | $\mathbf{( 3 6 7 . 5 )}$ | $\mathbf{( 4 2 8 . 4})$ | $\mathbf{( 4 9 6 . 3})$ |
| Chg in invt assets | $(68.5)$ | $(48.3)$ | $(72.5)$ | $(99.2)$ | $(146.1)$ |
| Chg in tangible assets | $(211.9)$ | $(223.9)$ | $(247.7)$ | $(272.6)$ | $(286.0)$ |
| Others | $(16.1)$ | $(25.2)$ | $(47.3)$ | $(56.6)$ | $(64.2)$ |
| Financing cash flow | $\mathbf{( 2 0 . 4 )}$ | $\mathbf{( 3 8 . 2 )}$ | $\mathbf{( 2 1 . 3 )}$ | $\mathbf{( 1 3 . 8 )}$ | $\mathbf{2 . 6}$ |
| Chg in bonds | 54.5 | 39.8 | 54.1 | 61.6 | 78.1 |
| Recapitalization | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash dividends | 1.9 | 1.9 | 2.4 | 2.4 | 2.4 |
| Others | $(76.8)$ | $(79.9)$ | $(77.8)$ | $(77.8)$ | $(77.8)$ |
| Chg in cash | $\mathbf{( 7 . 4 )}$ | $\mathbf{7 . 2}$ | 6.8 | 7.0 | $\mathbf{6 . 7}$ |
| Unlevered CFO | 298.8 | 319.3 | 371.6 | 428.3 | 482.0 |
| Free Cash Flow | 74.3 | 119.0 | 127.1 | 143.3 | 171.0 |

Sector Aggregates

|  | PER( x ) |  |  | EPS growth (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 12M Fwd | 2011 | 2012 |
| Korea | 11.6 | 9.9 | 9.8 | (47.3) | 17.1 |
| Emerging Market | 17.3 | 14.8 | 13.1 | 2.5 | 17.0 |
| World | 17.9 | 15.7 | 15.4 | 8.3 | 14.2 |

[^2]| Rating \& target price changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Company | Date | Rating | Target Price (W) |
| Woongjin <br> Coway | 12.2.16 | BUY | 46,000 |
| Analyst changed |  |  |  |
|  | 11.11 .4 | BUY | 47,000 |
|  | 11.10.17 | BUY | 47,000 |
|  | 11.9.21 | BUY | 47,000 |
|  | 11.8.4 | BUY | 47,000 |
|  | 11.6.14 | BUY | 47,000 |
|  | 11.5.4 | BUY | 47,000 |
|  | 11.3.22 | BUY | 47,000 |
|  | 11.2.10 | BUY | 47,000 |
|  | 11.1.20 | BUY | 47,000 |
|  | 11.1.19 | BUY | 47,000 |
|  | 10.11.30 | BUY | 51,000 |
|  | 10.11 .5 | BUY | 51,000 |
|  | 10.10.13 | BUY | 51,000 |
|  | 10.10.12 | BUY | 51,000 |
|  | 10.8.9 | BUY | 51,000 |
|  | 10.7.20 | BUY | 51,000 |
|  | 10.7.19 | BUY | 51,000 |
|  | 10.6.14 | BUY | 44,000 |
|  | 10.5.27 | BUY | 44,000 |
|  | 10.5.9 | BUY | 44,000 |
|  | 10.5.3 | BUY | 44,000 |
|  | 10.4.25 | BUY | 44,000 |
|  | 10.3.27 | BUY | 44,000 |
|  | 10.3.16 | BUY | 44,000 |
|  | 10.2.21 | BUY | 44,000 |

## Share price performance vs. target price



## Hana Research Center Rating Definitions

| Stock ratings for the next twelve months |  |
| :--- | :--- |
| Rating | Definition |
| BUY | Target Price implies at least $15 \%$ upside potential |
| Neutral | Target Price implies less than $15 \%$ upside or downside <br> Rotential |
| Reduce | Target Price implies at least $15 \%$ downside potential |


| Sector ratings for the next twelve months |  |
| :--- | :--- |
| Rating | Definition |
| Overweight | Sector index implies at least $15 \%$ upside potential |
| Neutral | Sector index implies less than $15 \%$ upside or downside potential |
| Underweight | Sector index implies at least 15\% downside potential |

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[^0]:    Source: company data, Hana Daetoo Securities

[^1]:    Source: MSCI IVB/E/S Aaqreqates

[^2]:    * MSCI Retailina Industrv Group

