# Coway (021240) 

| Above |
| :--- |
| In line |
| Below |

## Focus on substantial earnings growth

## What's new: Earnings beat consensus

3Q13 separate sales grew $7 \%$ YoY to W489.2bn, and OP surged $54 \%$ YoY to W97bn. Consolidated sales increased $4.7 \%$ YoY and OP 53\% YoY. Separate OP beat the consensus by $26 \%$, as OPM climbed $6.1 \%$ p to $19.8 \%$. EBT jumped $369 \%$ YoY and NP 382\% YoY. Net subscribers increased 17.700 QoQ as the average cancellation rate was only $0.82 \%$, while rental sales slipped $12 \%$ YoY. Rental sales grew $3.6 \%$ YoY and membership sales $5.1 \%$ YoY, while exports nearly doubled, growing $90 \%$ YoY. However, lump sum payments eroded $9.3 \%$ YoY and cosmetics sales 4\% YoY.

## Pros: Rapid growth, sales trends improve in October

We attribute the OP surprise to: 1) narrowing rental asset losses (W21.2bn in 3Q12 to W9.3bn in 3Q13) on the back of base effect and low cancellation rate, 2) declining sales commissions (W80.2bn in 3Q12 to W73.8bn in 3Q13) and 3) falling SG\&A costs, including ad spending. OP growth still reached almost $20 \%$, even excluding positive one-off factors, such as losses on rental assets in 3Q12 and lower commissions in 3Q13. And, OPM would have still reached 81\%. Earnings momentum should continue in 4Q13, with OP surging $132 \%$ YoY to W82.5bn, despite higher sales commissions and ad costs.

Cons: Subscriber growth needs to pick up, but high potential for overseas sales and new products
Net subscriber growth has been slow due to weak sales. In addition, market share expansion has slowed due to aggressive sales by competitors as Coway increased prices. However, sales trends recovered in October, and Coway is reinforcing midpriced products and channels. Meanwhile, growth potential is high for exports and new businesses. Exports, comprised mainly of air purifier ODM sales to China, are growing sharply, accounting for 8\% of total sales in 3Q13. Philips accounts for $50 \%$ of total exports, and Sharp is also a major client. Rapid export growth should continue, as: 1) Philips has the leading market share in China's air purifier market, and 2) China's air purifier market should grow at a CAGR of over 30\% given low penetration and substantial air pollution. Meanwhile, mattress and healthcare lump sum payment product lineups are being reinforced, and the rental business is growing moderately in Malaysia and the US.

Conclusion: Maintain TP of W73,000 on improved fundamentals and dividend merit
We maintain BUY with a TP of W73,000 (20x 2014 PE, peak PE). Shares currently

|  |  |  |  |  |  |  | ( w bn, \%, \%p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q13P |  |  |  | Change |  |  | 013F |
|  | KIS est. | Actual | Diff. | Consensus | QoQ | YoY | KIS | Consensus |
| Sales | 495 | 489 | (1) | 495 | (1.6) | 6.8 | 1,961 | 1,958 |
| OP | 77 | 97 | 26 | 77 | 22.3 | 54.2 | 328 | 303 |
| OP margin | 15.6 | 19.8 | 4 | 16 | 3.9 | 6.1 | 16.7 | 15.5 |
| EBT | 73 | 83 | 14 | 75 | 2.9 | 369.2 | 355 | 344 |
| NP | 55 | 62 | 13 | 57 | 2.8 | 382.2 | 269 | 256 |

## Eun-chae Na

822-3276-6160
ec.na@truefriend.com

## Jinah Na

822-3276-6171
jinah.na@truefriend.com
trade at 16.6x 2014 PE, which is relatively expensive. However, the yearend dividend yield should be about $2 \%$, and valuations are still attractive compared to major domestic peers. Coway has a dominant domestic market share, and stable subscriber-driven earnings model. Subscribers should grow steadily as demand firms for environmental appliances.

Table 1. Earnings breakdown

|  | 1Q11 | 2Q11 | 3Q11 | 4Q11 | 1Q12 | 2Q12 | 3Q12 | 4Q12 | 1Q13 | 2Q13 | 3Q13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total no. of accounts | 5,201 | 5,333 | 5,411 | 5,452 | 5,484 | 5,600 | 5,670 | 5,741 | 5,793 | 5,816 | 5,834 |
| Increase in total no. of accounts | 118 | 132 | 78 | 41 | 32 | 116 | 70 | 71 | 53 | 23 | 18 |
| \%YoY | 8.4 | 9.6 | 9.7 | 7.3 | 5.4 | 5.0 | 4.8 | 5.3 | 5.6 | 3.9 | 2.9 |
| no.of rental account ('000, year-end) | 4,234 | 4,321 | 4,377 | 4,450 | 4,480 | 4,518 | 4,551 | 4,607 | 4,658 | 4,717 | 4,746 |
| Rental account growth rate (YoY) | 89 | 87 | 55 | 73 | 30 | 38 | 34 | 56 | 50 | 59 | 30 |
| no.of membership account ('000, year-end) | 967 | 1,011 | 1,034 | 1,002 | 1,004 | 1,082 | 1,118 | 1,133 | 1,135 | 1,100 | 1,088 |
| Membership account growth rate (YoY) | 29 | 44 | 23 | (32) | 2 | 78 | 36 | 15 | 2 | (36) | (12) |
| No. of new rental sales ('000 units) | 330 | 342 | 288 | 313 | 285 | 331 | 294 | 310 | 318 | 298 | 258 |
| No. of new rental sales (\%YoY) | 21.3 | 24.8 | 4.2 | (9.4) | (13.6) | (3.2) | 2.0 | (1.2) | 11.7 | (9.9) | (12.3) |
| Cancel rate (\%) | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Rental ARPU (Won) | 22,218 | 22,586 | 22,845 | 22,993 | 23,164 | 23,319 | 23,325 | 23,357 | 23,347 | 23,468 | 23,496 |
| Rental ARPU (\%YoY) | 1.0 | 2.4 | 3.4 | 3.6 | 4.3 | 3.2 | 2.1 | 1.6 | 0.8 | 0.6 | 0.7 |
| Membership ARPU (KRW) | 13,686 | 13,457 | 13,347 | 13,348 | 12,948 | 12,594 | 12,446 | 12,467 | 12,573 | 12,753 | 13,159 |
| Membership ARPU (\%YoY) | (1.9) | (3.0) | (3.8) | (3.0) | (5.4) | (6.4) | (6.8) | (6.6) | (2.9) | 1.3 | 5.7 |
| Sales | 400 | 436 | 430 | 444 | 442 | 446 | 458 | 460 | 465 | 497 | 489 |
| Growth rate (\%YoY) | 9.4 | 19.3 | 15.6 | 11.3 | 10.6 | 2.4 | 6.5 | 3.6 | 5.2 | 11.3 | 6.8 |
| Rental | 327 | 340 | 347 | 354 | 356 | 360 | 364 | 370 | 370 | 375 | 378 |
| Growth rate (\%YoY) | 6.5 | 9.5 | 10.2 | 9.7 | 8.9 | 6.1 | 5.1 | 4.5 | 3.9 | 4.0 | 3.8 |
| Rental | 288 | 300 | 306 | 313 | 317 | 321 | 323 | 327 | 327 | 332 | 335 |
| Growth rate (\%YoY) | 6.0 | 9.5 | 10.3 | 10.0 | 10.1 | 7.1 | 5.7 | 4.6 | 3.2 | 3.5 | 3.6 |
| Membership | 39 | 40 | 41 | 41 | 39 | 39 | 41 | 42 | 43 | 43 | 43 |
| Growth rate (\%YoY) | 9.8 | 9.0 | 9.3 | 7.3 | (0.4) | (1.3) | 0.3 | 3.6 | 9.8 | 8.5 | 5.1 |
| Lump sum payment | 32 | 39 | 41 | 32 | 33 | 41 | 39 | 32 | 37 | 48 | 35 |
| Growth rate (\%YoY) | 19.2 | 57.0 | 67.3 | 1.6 | 2.7 | 4.5 | (4.6) | 1.6 | 11.9 | 18.0 | (9.4) |
| Cosmetics | 17 | 18 | 18 | 15 | 17 | 16 | 17 | 17 | 18 | 22 | 17 |
| Growth rate (\%YoY) | NA | NA | 878.4 | (29.1) | (3.3) | (8.8) | (1.8) | 9.7 | 6.6 | 35.3 | (4.2) |
| Export | 18 | 23 | 25 | 32 | 30 | 21 | 20 | 31 | 32 | 45 | 38 |
| Growth rate (\%YoY) | 5.8 | 33.1 | 60.1 | 66.5 | 63.9 | (8.0) | (18.8) | (5.6) | 5.0 | 111.1 | 90.7 |
| Others | 5 | 17 | 0 | 11 | 7 | 8 | 17 | 11 | 9 | 8 | 21 |
| Growth rate (\%YoY) | (63.5) | 26.2 | (97.7) | 167.0 | 28.9 | (50.6) | 4711.7 | (0.9) | 36.7 | (5.0) | 21.1 |
| COGS | 125 | 141 | 135 | 150 | 145 | 142 | 152 | 166 | 155 | 168 | 170 |
| COGS-to-rate (\%) | 31.4 | 32.4 | 31.3 | 33.9 | 32.9 | 31.8 | 33.1 | 36.1 | 33.2 | 33.8 | 34.7 |
| Rental COGS | 95 | 95 | 96 | 100 | 101 | 102 | 104 | 109 | 107 | 108 | 108 |
| Compared to sales (\%) | 29.0 | 27.9 | 27.6 | 28.3 | 28.5 | 28.2 | 28.7 | 29.5 | 28.9 | 28.9 | 28.6 |
| Rental | 83 | 82 | 83 | 88 | 89 | 89 | 91 | 95 | 93 | 94 | 95 |
| Compared to sales (\%) | 28.7 | 27.4 | 27.2 | 28.0 | 28.1 | 27.7 | 28.3 | 29.2 | 28.4 | 28.4 | 28.4 |
| Membership | 12 | 13 | 12 | 13 | 12 | 13 | 13 | 13 | 14 | 14 | 13 |
| Compared to sales (\%) | 31.9 | 31.7 | 30.4 | 30.8 | 31.7 | 32.3 | 31.6 | 31.8 | 32.9 | 32.9 | 29.9 |
| Gross profit | 274 | 295 | 295 | 294 | 297 | 304 | 306 | 294 | 311 | 329 | 319 |
| Gross profit rate | 68.6 | 67.6 | 68.7 | 66.1 | 67.1 | 68.2 | 66.9 | 63.9 | 66.8 | 66.2 | 65.3 |
| OP | 70 | 62 | 73 | 28 | 64 | 65 | 62 | 36 | 69 | 79 | 97 |
| Growth rate (\%YoY) | (12.9) | (27.7) | 1.3 | (59.6) | (7.8) | 5.3 | (15.2) | 27.1 | 7.9 | 21.9 | 56.5 |
| OPM (\%) | 17.4 | 14.2 | 17.0 | 6.3 | 14.5 | 14.6 | 13.5 | 7.7 | 14.9 | 16.0 | 19.8 |
| EBT | 50 | 55 | 65 | 55 | 56 | 56 | 18 | 32 | 115 | 81 | 83 |
| \%YoY | (22.1) | (27.5) | 22.4 | 10.9 | 10.3 | 2.5 | (72.6) | (42.5) | 106.7 | 43.1 | 369.2 |
| NP | 39 | 42 | 49 | 47 | 41 | 44 | 13 | 22 | 80 | 61 | 62 |
| \%YoY | (25) | (29) | 37 | 29 | 6 | 5 | (74) | (54) | 95 | 38 | 382 |

[^0]| Table 2. Subsidiaries of Coway |  |  | $(\%$, W bn $)$ |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Subsidiaries | Stake | 2012 Sales | 2012 OP | 2Q13 Sales | 3Q13 OP |
| Malaysia | 100 | 54 | 1.9 | 18 | 1.4 |
| USA | 100 | 30 | $(1.6)$ | 9 | $(0.3)$ |
| China | 100 | 55 | 0.0 | 8 | $(1.2)$ |
| Thailand | 100 | 12 | $(2.0)$ | 3 | 0.1 |
| Green Entech | 100 | 53 | 0.6 | 13 | 0.1 |

Source: Coway, Korea Investment securities \& Investment

Table 3. Earnings revisions
(Wbn, \%)

|  | Revised |  | Previous |  | Change (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{1 3 F}$ | $\mathbf{1 4 F}$ | $\mathbf{1 3 F}$ | $\mathbf{1 4 F}$ | $\mathbf{1 3 F}$ | $\mathbf{1 4 F}$ |
| Sales | 1,961 | 2,133 | 1,985 | 2,118 | $(1.2)$ | 0.7 |
| OP | 328 | 361 | 304 | 350 | 7.9 | 3.0 |
| EBT | 355 | 359 | 339 | 345 | 4.6 | 4.0 |
| NP | 269 | 272 | 260 | 265 | 3.4 | 2.7 |
| Source: Korea Investment securities \& Investment |  |  |  |  |  |  |

Source: Korea Investment securities \& Investment

Figure 1. Net subscriber growth slows
Figure 2. ARPU rebounds



Source: Coway, Korea Investment securities \& Investment

Figure 3. Rapid export growth

Figure 4. Philips' Chinese air purifiers

Figure 5. Lift target PE to peak 21x


Source: Datastream, Korea Investment securities \& Investment

Figure 6. Valuation upside compared to major consumer staples


Table 4. Earnings breakdown annual basis

|  | 08 | 09 | 10 | 11 | 12 | 13F | 14F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total no. of accounts | 4,439 | 4,736 | 5,083 | 5,452 | 5,741 | 5,897 | 6,187 |
| Increase in total no. of accounts | 116 | 298 | 346 | 369 | 289 | 157 | 290 |
| \%YoY | 2.7 | 6.7 | 7.3 | 7.3 | 5.3 | 2.7 | 4.9 |
| no.of rental account ('000, year-end) | 3,640 | 3,899 | 4,145 | 4,450 | 4,607 | 4,779 | 5,014 |
| Rental account growth rate (YOY) | 27 | 259 | 246 | 305 | 157 | 171 | 235 |
| no.of membership account ('000, year-end) | 799 | 838 | 938 | 1,002 | 1,133 | 1,119 | 1,174 |
| Membership account growth rate (YoY) | 88 | 39 | 100 | 64 | 131 | (15) | 55 |
| No. of new rental sales ('000 units) | 1,045 | 1,190 | 1,168 | 1,273 | 1,219 | 1,193 | 1,275 |
| No. of new rental sales (\%YoY) | (6.2) | 13.8 | (1.9) | 9.0 | (4.2) | (2.1) | 6.9 |
| Cancel rate (\%) | 14 | 14 | 13 | 12 | 12 | 10 | 10 |
| Rental ARPU (Won) | 22,086 | 22,341 | 22,458 | 23,362 | 23,093 | 23,246 | 23,743 |
| Rental ARPU (\%YoY) | 1.8 | 1.2 | 0.5 | 4.0 | (1.1) | 0.7 | 2.1 |
| Membership ARPU (KRW) | 15,054 | 13,914 | 13,738 | 13,723 | 12,427 | 12,616 | 12,852 |
| Membership ARPU (\%YoY) | 6.6 | (7.6) | (1.3) | (0.1) | (9.4) | 1.5 | 1.9 |
| Sales | 1,314 | 1,412 | 1,502 | 1,710 | 1,807 | 1,961 | 2,133 |
| Growth rate (\%YoY) | 8.4 | 7.4 | 6.4 | 13.9 | 5.7 | 8.5 | 8.7 |
| Rental | 1,158 | 1,196 | 1,272 | 1,394 | 1,437 | 1,500 | 1,590 |
| Growth rate (\%YoY) | 5.8 | 3.3 | 6.4 | 9.6 | 3.1 | 4.3 | 6.0 |
| Rental | 1,022 | 1,059 | 1,126 | 1,235 | 1,278 | 1,329 | 1,413 |
| Growth rate (\%YoY) | 4.3 | 3.7 | 6.3 | 9.7 | 3.5 | 4.0 | 6.3 |
| Membership | 136 | 137 | 146 | 160 | 159 | 170 | 177 |
| Growth rate (\%YoY) | 17.7 | 0.2 | 7.1 | 9.1 | (0.3) | 7.1 | 3.7 |
| Lump sum payment | 72 | 76 | 93 | 102 | 145 | 180 | 188 |
| Growth rate (\%YoY) | 32.7 | 6.3 | 22.4 | 9.8 | 41.4 | 24.4 | 4.7 |
| Cosmetics |  |  | 23 | 68 | 67 | 75 | 87 |
| Growth rate (\%YoY) |  |  |  | 191.4 | (1.5) | 12.0 | 15.0 |
| Export | 45 | 56 | 69 | 98 | 110 | 151 | 204 |
| Growth rate (\%YoY) | 132.3 | 24.9 | 24.2 | 41.6 | 11.8 | 38.0 | 35.0 |
| Others | 40 | 84 | 44 | 47 | 48 | 55 | 63 |
| Growth rate (\%YoY) | (10.5) | 109.2 | (48.0) | 6.9 | 2.1 | 15.0 | 15.0 |
| COGS | 407 | 460 | 491 | 552 | 605 | 663 | 719 |
| COGS-to-rate (\%) | 31.0 | 32.6 | 32.7 | 32.3 | 33.5 | 33.8 | 33.7 |
| Rental COGS | 323 | 337 | 348 | 386 | 416 | 419 | 440 |
| Compared to sales (\%) | 27.9 | 28.2 | 27.4 | 27.7 | 29.0 | 27.9 | 27.7 |
| Rental | 283 | 294 | 302 | 335 | 365 | 364 | 383 |
| Compared to sales (\%) | 27.7 | 27.8 | 26.9 | 27.2 | 28.5 | 27.4 | 27.1 |
| Membership | 40 | 42 | 46 | 50 | 51 | 55 | 57 |
| Compared to sales (\%) | 29.5 | 31.0 | 31.4 | 31.4 | 32.3 | 32.3 | 32.3 |
| Gross profit | 907 | 952 | 1,011 | 1,158 | 1,201 | 1,298 | 1,414 |
| Gross profit rate | 69.0 | 67.4 | 67.3 | 67.7 | 66.5 | 66.2 | 66.3 |
| OP | 190 | 204 | 254 | 243 | 228 | 328 | 361 |
| Growth rate (\%YoY) | 17.9 | 7.4 | 24.1 | (4.0) | (6.4) | 44.0 | 9.9 |
| OPM (\%) | 14.5 | 14.5 | 16.9 | 14.2 | 12.6 | 16.7 | 16.9 |
| EBT | 185 | 203 | 243 | 225 | 161 | 355 | 359 |
| \%YoY | 18.7 | 9.7 | 20.0 | (7.4) | (28.3) | 119.6 | 1.3 |
| NP | 129 | 153 | 183 | 177 | 120 | 269 | 272 |
| \%YoY | 11.0 | 18.8 | 19.6 | (3.4) | (32.4) | 124.4 | 1.3 |

[^1]Balance sheet

| FY-ending Dec. (W bn) | 2011A | 2012A | 2013F | 2014F | 2015F |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Current assets | 511 | 691 | 616 | 713 | 806 |
| Cash \& cash equivalent | 65 | 119 | 59 | 107 | 138 |
| Accounts \& other receivables | 257 | 292 | 317 | 344 | 373 |
| Inventory | 73 | 41 | 44 | 48 | 52 |
| Non-current assets | 1,065 | 1,010 | 1,059 | 1,117 | 1,173 |
| Investment assets | 285 | 155 | 166 | 181 | 189 |
| Tangible assets | 535 | 594 | 624 | 654 | 685 |
| Intangible assets | 156 | 158 | 157 | 160 | 168 |
| Total assets | 1,576 | 1,702 | 1,676 | 1,830 | 1,980 |
| Current liabilities | 534 | 720 | 625 | 609 | 564 |
| $\quad$ Accounts \& other payables | 187 | 205 | 223 | 242 | 262 |
| ST debt \& bond | 165 | 296 | 196 | 156 | 106 |
| Current portion of LT debt | 110 | 110 | 110 | 110 | 110 |
| Non-current liabilities | 294 | 179 | 151 | 154 | 156 |
| Debentures | 177 | 118 | 118 | 118 | 118 |
| LT debt \& financial liabilities | 90 | 36 | 6 | 6 | 6 |
| Total liabilities | 828 | 899 | 776 | 763 | 720 |
| Paid-in capital | 41 | 41 | 41 | 41 | 41 |
| Capital surplus | 131 | 131 | 131 | 131 | 131 |
| Capital adjustments | $(99)$ | $(85)$ | $(85)$ | $(85)$ | $(85)$ |
| Retained earnings | 678 | 717 | 814 | 981 | 1,174 |
| Shareholders' equity | 748 | 803 | 900 | 1,067 | 1,260 |
| Adj. shareholders' equity | 738 | 785 | 975 | 1,150 | 1,350 |

Cash flow

| FY-ending Dec. (W bn) | 2011A | 2012A | 2013F | 2014F | 2015F |
| :--- | ---: | ---: | ---: | ---: | ---: |
| C/F from operating | 318 | 429 | 379 | 432 | 449 |
| Net profit | 177 | 120 | 269 | 272 | 305 |
| Depreciation | 145 | 165 | 176 | 189 | 202 |
| Amortization | 8 | 7 | 7 | 7 | 8 |
| Net incr. in W/C | $(112)$ | $(38)$ | $(73)$ | $(36)$ | $(64)$ |
| Others | 100 | 175 | 0 | 0 | $(2)$ |
| C/F from investing | $(344)$ | $(301)$ | $(231)$ | $(251)$ | $(263)$ |
| CAPEX | $(299)$ | $(295)$ | $(209)$ | $(222)$ | $(235)$ |
| Decr. in fixed assets | 9 | 3 | 3 | 3 | 3 |
| Incr. in investment | $(42)$ | $(3)$ | $(11)$ | $(13)$ | $(6)$ |
| Net incr. in intangible assets | $(7)$ | $(8)$ | $(6)$ | $(10)$ | $(16)$ |
| Others | $(5)$ | 2 | $(8)$ | $(9)$ | $(9)$ |
| C/F from financing | 36 | $(74)$ | $(209)$ | $(133)$ | $(155)$ |
| Incr. in equity | 0 | 12 | 0 | 0 | 0 |
| Incr. in debts | 213 | 21 | $(130)$ | $(40)$ | $(50)$ |
| Dividends | $(80)$ | $(78)$ | $(78)$ | $(93)$ | $(105)$ |
| Others | $(97)$ | $(29)$ | $(1)$ | 0 | 0 |
| C/F from others | $(0)$ | $(1)$ | 0 | 0 | 0 |
| Increase in cash | 8 | 54 | $(60)$ | 48 | 32 |

Note: 1. Based on K-IFRS (non-consolidated)
2. EPS and BPS are calculated using adjusted net profit and shareholders' equity that includes equity-method gains/losses

Income statement

| FY-ending Dec. (W bn) | 2011A | 2012A | 2013F | 2014F | 2015F |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Sales | 1,710 | 1,807 | 1,961 | 2,133 | 2,308 |
| COGS | 552 | 605 | 663 | 719 | 773 |
| Gross profit | 1,158 | 1,201 | 1,298 | 1,414 | 1,535 |
| SG\&A expense | 915 | 974 | 970 | 1,053 | 1,135 |
| Operating profit | 243 | 228 | 328 | 361 | 400 |
| Financial income | 2 | 4 | 4 | 4 | 5 |
| $\quad$ Interest income | 2 | 1 | 2 | 2 | 3 |
| Financial expense | 26 | 62 | 21 | 18 | 16 |
| $\quad$ Interest expense | 25 | 29 | 21 | 18 | 16 |
| Other non-operating profit | 6 | $(5)$ | 43 | 11 | 12 |
| Gains (Losses) in associates, | 0 | $(3)$ | 0 | 1 | 2 |
| subsidiaries and JV | 225 | 161 | 355 | 359 | 402 |
| Earnings before tax | 48 | 42 | 86 | 87 | 97 |
| Income taxes | 177 | 120 | 269 | 272 | 305 |
| Net profit | $(4)$ | $(2)$ | 0 | 0 | 0 |
| Other comprehensive profit | 173 | 118 | 269 | 272 | 305 |
| Total comprehensive profit | 396 | 400 | 511 | 556 | 609 |
| EBITDA | 167 | 94 | 269 | 272 | 305 |
| Adj. net profit |  |  |  |  |  |

## Key financial data

| FY-ending Dec. | 2011A | 2012 A | 2013F | 2014 F | 2015 F |
| :--- | ---: | ---: | ---: | ---: | ---: |
| per share data (KRW) |  |  |  |  |  |
| EPS | 2,235 | 1,268 | 3,598 | 3,640 | 4,078 |
| BPS | 10,962 | 11,354 | 13,822 | 16,080 | 18,683 |
| DPS | 1,050 | 0 | 2,300 | 1,400 | 1,500 |
| Growth (\%) |  |  |  |  |  |
| Sales growth | 13.9 | 5.7 | 8.5 | 8.7 | 8.2 |
| OP growth | $(20.7)$ | $(6.4)$ | 44.0 | 9.9 | 10.8 |
| NP growth | $(5.6)$ | $(43.7)$ | 185.7 | 1.3 | 12.0 |
| EPS growth | $(3.9)$ | $(43.3)$ | 183.8 | 1.2 | 12.0 |
| EBITDA growth | $(11.1)$ | 1.0 | 27.8 | 8.9 | 9.4 |
| Profitability (\%) |  |  |  |  |  |
| OP margin | 14.2 | 12.6 | 16.7 | 16.9 | 17.3 |
| NP margin | 9.8 | 5.2 | 13.7 | 12.8 | 13.2 |
| EBITDA margin | 23.1 | 22.1 | 26.0 | 26.1 | 26.4 |
| ROA | 12.1 | 7.3 | 15.9 | 15.5 | 16.0 |
| ROE | 22.2 | 12.3 | 30.5 | 25.6 | 24.4 |
| Dividend yield | 2.9 | 0.0 | 3.9 | 2.4 | 2.6 |
| Stability |  |  |  |  |  |
| Net debt (W bn) | 468 | 473 | 403 | 315 | 233 |
| Debt/equity ratio (\%) | 72.4 | 73.8 | 51.4 | 39.6 | 29.5 |
| Valuation (X) |  |  |  |  |  |
| PER | 16.4 | 34.3 | 16.8 | 16.6 | 14.8 |
| PBR | 3.3 | 3.8 | 4.4 | 3.8 | 3.2 |
| PSR | 1.7 | 1.9 | 2.4 | 2.2 | 2.0 |
| EV/EBITDA | 8.0 | 9.4 | 9.7 | 8.8 | 7.9 |

## Changes to recommendation and price target



- Guide to Korea Investment \& Securities Co., Ltd. stock ratings based on absolute 12-month forward share price performance
- BUY: Expected to give a return of $+15 \%$ or more
- Hold: Expected to give a return between $-15 \%$ and $15 \%$
- Underweight: Expected to give a return of $-15 \%$ or less
- Korea Investment \& Securities does not offer target prices for stocks with Hold or Underweight ratings.
- Guide to Korea Investment \& Securities Co., Ltd. sector ratings for the next 12 months
- Overweight: Recommend increasing the sector's weighting in the portfolio compared to its respective weighting in the Kospi (Kosdaq) based on market capitalization.
- Neutral: Recommend maintaining the sector's weighting in the portfolio in line with its respective weighting in the Kospi (Kosdaq) based on market capitalization.
- Underweight: Recommend reducing the sector's weighting in the portfolio compared to its respective weighting in the Kospi (Kosdaq) based on market capitalization.
- Analyst Certification

I/We, as the research analyst/analysts who prepared this report, do hereby certify that the views expressed in this research report accurately reflect my/our personal views about the subject securities and issuers discussed in this report. I/We do hereby also certify that no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research report.

- Important Disclosures

As of the end of the month immediately preceding the date of publication of the research report or the public appearance (or the end of the second most recent month if the publication date is less than 10 calendar days after the end of the most recent month), Korea Investment \& Securities Co., Ltd., or its affiliates does not own $1 \%$ or more of any class of common equity securities of Coway.

There is no actual, material conflict of interest of the research analyst or Korea Investment \& Securities Co., Ltd., or its affiliates known at the time of publication of the research report or at the time of the public appearance.

Korea Investment \& Securities Co., Ltd., or its affiliates has not managed or co-managed a public offering of securities for Coway in the past 12 months;
Korea Investment \& Securities Co., Ltd., or its affiliates has not received compensation for investment banking services from Coway in the past 12 months; Korea Investment \& Securities Co., Ltd., or its affiliates does not expect to receive or intends to seek compensation for investment banking services from Coway in the next 3 months.

Korea Investment \& Securities Co., Ltd., or its affiliates was not making a market in Coway's securities at the time that the research report was published.
Korea Investment \& Securities Co., Ltd. does not own over 1\% of Coway shares as of November 11, 2013.
Korea Investment \& Securities Co., Ltd. has not provided this report to various third parties.
Neither the analysts covering these companies nor their associates own any shares of as of November 11, 2013.
Prepared by: Eun-chae Na

This report was written by Korea Investment \& Securities Co., Ltd. to help its clients invest in securities. This material is copyrighted and may not be copied, redistributed, forwarded or altered in any way without the consent of Korea Investment \& Securities Co., Ltd. This report has been prepared by Korea Investment \& Securities Co., Ltd. and is provided for information purposes only. Under no circumstances is it to be used or considered as an offer to sell, or a solicitation of any offer to buy. We make no representation as to its accuracy or completeness and it should not be relied upon as such. The company accepts no liability whatsoever for any direct or consequential loss arising from any use of this report or its contents. The final investment decision is based on the client's judgment, and this report cannot be used as evidence in any legal dispute related to investment decisions.


[^0]:    Source: Coway, Korea Investment securities \& Investment

[^1]:    Source: Coway, Korea Investment securities \& Investment

