

# **Coway** (021240 KS)

## Top-line growth recovery and margin gains in 2015

## **BUY** (MAINTAIN)

 Price (Apr. 21)
 W95,400

 Target Price
 W115,000

 % variance
 20.5%

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KOSPI		2,144.79p
KOSDAQ		714.52p
Market Cap.	W7,357.7bn/ US	66,454.1mn
Par Value		W500
Outstanding Shares		77.1mn
Free Floating Shares	50.4	mn(65.3%)
52-Week High/Low	W103,50	0/W77,500
60-Day Avg. Trading V	olume 1	92,129shrs
60-Day. Avg. Trading	T/0 \	W17,151mn
Foreign Ownership		54.77%
Major Shareholders		
Coway Holdir	ngs and 9 others	30.97%
	NPS	5.02%
Absolute Performance	3M	14.1%
	6M	13.6%
	12M	23.1%
Relative performance	3M	2.2%
to KOSPI	6M	1.4%
	12M	14.7%

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- 1Q15 sales to reach W528.3bn (+6.8% YoY), operating profit W98.9bn (+10.1% YoY)
- Sales of W2.2tr (+9.3% YoY) and operating profit margin of 19.7%
   (+1.0%p YoY) expected in 2015
- Retain BUY for a target price of W115,000

### 1Q15 sales to reach W528.3bn (+6.8% YoY), operating profit W98.9bn (+10.1% YoY)

Coway is expected to have posted K-IFRS standalone sales of W528.3bn (+6.8% YoY) and operating profit of W98.9bn (+10.1% YoY) in 1Q15. New rental accounts are estimated at 365,000 (+15.2% YoY) in the first quarter. Rental and lump-sum sales are projected to have reached W364.4bn (+7.4% YoY) and W40.1bn (+45.2% YoY), respectively. Exports are likely to have fallen 14.7% YoY to W38.6bn, while cosmetics sales should have gained 3.6% YoY to W21.7bn. Operating profit will likely come in line with the consensus (W100.4bn).

## Sales of W2.2tr (+9.3% YoY) and operating profit margin of 19.7% (+1.0%p YoY) expected in 2015

Sales and operating profit went up 4.1% and 13.3% YoY, respectively, in 2014. Margins improved despite slowing top-line growth. Coway should be able to recover top-line growth in 2015. Rental sales are estimated at W1.5tr (+8.2% YoY), lump-sum sales at W170.5bn (+38.1% YoY), and exports at W183.7bn (+9.7% YoY).

Profitability should continue improving. The COGS ratio is expected to remain flat YoY (33.4%). The SG&A costs-to-sales ratio should decrease 0.9%p YoY on falling cancellation rate and labor cost leverage effect. We forecast 2015 sales at W2.2tr (+9.3% YoY) and operating profit at W432.6bn (+14.6% YoY). Operating profit margin should improve to 19.7% (+0.9%p YoY).

#### Retain BUY for a target price of W115,000

We retain our BUY rating on Coway for a target price of W115,000, derived by applying a target PER of 26x to 2015F EPS of W4,393. The year-end dividend yield is estimated at 2.6% at the current share price.

Dividend merit will provide downside support for the share price. Sales growth will likely more than double YoY this year. Coway is expected to launch the water purifier business in China at end-2015. We recommend taking a long-term approach to the stock.

Year to Dec.	Sales	OP	Pre-tax	NP	EPS	Growth	BPS	PER	EV/EBITDA	PBR	ROE	Net Debt
	(W bn)	(W bn)	(W bn)	(W bn)	(Won)	(%)	(Won)	(X)	(X)	(X)	(%)	Ratio (%)
2013	1,933.7	333.2	350.5	253.2	3,283	111.4	12,543	20.2	10.1	5.3	28.6	13.5
2014	2,013.6	377.5	329.7	242.9	3,150	(4.1)	13,732	26.7	11.4	6.1	24.0	6.2
2015F	2,200.6	432.6	442.1	331.6	4,299	36.5	15,624	22.2	11.4	6.1	29.3	(3.0)
2016F	2,360.3	493.7	512.7	366.4	4,986	16.0	17,487	19.1	10.3	5.5	30.1	(10.5)
2017F	2,524.4	553.6	576.6	412.0	5,607	12.5	19,942	17.0	9.3	4.8	30.0	(18.6)

Source: Company data, Shinhan Investment Corp.















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1Q15 earnings estimates										
(bn KRW)	1Q15F	4Q14	% QoQ	1014	% YoY	Consensus				
Sales	528.3	499.5	5.8	494.8	6.8	531.4				
OP	98.9	93.2	6.2	89.9	10.1	100.4				
NP	75.3	45.3	66.4	66.2	13.7	78.5				
OPM (%)	18.7	18.7		18.2		18.9				
NPM (%)	14.3	9.1		13.4		14.8				

Source: Company data, Shinhan Investment Corp.

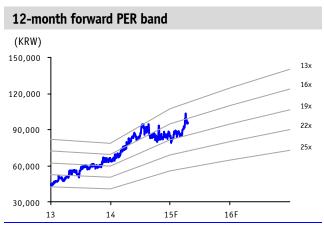
Earnings forecast revision										
		2015F		2016F						
(bn KRW)	Before	After	Change (%)	Before	After	Change (%)				
Sales	2,212.3	2,200.6	(0.5)	2,397.6	2,360.3	(1.6)				
OP	435.2	432.6	(0.6)	504.9	493.7	(2.2)				
Consolidated NP	336.0	338.8	0.8	378.1	402.7	6.5				

Source: Shinhan Investment Corp. Note: K-IFRS standalone

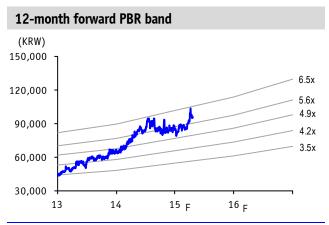
Target price cal	Target price calculation										
(bn KRW)	Value	(bn KRW)	Value	(bn KRW)	Value						
2015 NP	338.8	12-month forward NP	360	2016 NP	402.7						
EPS (KRW)	4,393	EPS (KRW)	4,665	EPS (KRW)	5,221						
Target PER (x)	26	Target PER (x)	25	Target PER (x)	22						
Target price (KRW)	115,000	Target price (KRW)	115,000	Target price (KRW)	115,000						
Current price (KRW)	95,400	Current price (KRW)	95,400	Current price (KRW)	95,400						
Current PER (x)	21.7	Current PER (x)	20.4	Current PER (x)	18.3						

Source: Shinhan Investment Corp. Note: 1) K-IFRS consolidated basis

2) Target PER is a 30% premium to 2-year average PER of 20x



Source: QuantiWise, Shinhan Investment Corp.



Source: QuantiWise, Shinhan Investment Corp.

(bn KRW)	2013	2014	2015F	2016F	2017
Sales	1,933.7	2,013.7	2,200.6	2,360.3	2,524.4
Growth (% YoY)	7.0	4.1	9.3	7.3	7.0
Rental subscribers (no. of contracts)	4,434,632	4,600,582	4,928,532	5,211,240	5,521,772
Growth (% YoY)	(3.8)	3.7	7.1	5.7	6.0
Rental ARPU (KRW)	25,359	25,647	26,317	26,542	26,888
Rental sales	1,320.2	1,390.3	1,504.6	1,614.8	1,731.
Rental registration sales	13.2	10.2	6.7	4.4	2.9
Membership sales	172.3	183.4	188.8	191.1	193.4
Lump-sum sales	149.3	123.5	170.5	180.8	196.0
Exports	144.6	167.4	183.7	212.0	230.3
ODM	112.7	120.3	133.8	156.0	166.4
Overseas subsidiaries	31.9	47.1	49.9	56.0	63.9
Cosmetics sales	76.4	80.4	88.5	99.7	112.8
Others	57.7	58.4	57.7	57.6	57.5
Growth (% YoY)					
Rental	4.6	5.3	8.2	7.3	7.2
Rental registration	(44.6)	(22.4)	(34.4)	(34.4)	(34.4)
Membership	6.8	6.4	3.0	1.2	1.2
Lump-sum	3.2	(17.3)	38.1	6.0	8.4
Exports	32.0	15.8	9.7	15.4	8.6
Cosmetics	13.6	5.3	10.1	12.6	13.1
Others (living + water treatment)	50.7	1.2	(1.1)	(0.3)	(0.1)
COGS	651.7	673.4	735.4	791.5	843.6
COGS ratio (%)	33.7	33.4	33.4	33.5	33.4
Gross profit	1,282.1	1,340.3	1,465.2	1,568.8	1,680.7
Gross margin (%)	66.3	66.6	66.6	66.5	66.6
SG&A costs	948.9	962.7	1,032.6	1,075.1	1,127.1
SG&A costs/sales ratio (%)	49.1	47.8	46.9	45.5	44.6
OP	333.2	377.6	432.6	493.7	553.6
OPM (%)	17.2	18.8	19.7	20.9	21.9
Growth (% YoY)	46.3	13.3	14.6	14.1	12.1
Financial income	3.9	2.3	1.8	2.7	(0.7)
Financial expense	17.6	10.9	7.7	3.9	1.3
Other non-operating income	(9.1)	(8.5)	15.4	20.2	25.0
Pre-tax profit	350.5	329.9	442.1	512.7	576.6
Corporate tax	97.9	86.8	110.5	128.2	144.2
Corporate tax rate (%)	27.9	26.3	25.0	25.0	25.0
NP	252.6	243.1	331.6	384.5	432.5
NPM (%)	13.1	12.1	15.1	16.3	17.1
Growth (% YoY)	111.0	(3.8)	36.4	16.0	12.5
Profit/loss at subsidiaries	(7.6)	(4.2)	7.2	18.2	0.0
Consolidated NP	245.1	238.9	338.8	402.7	432.5
Growth (% YoY)	160.6	(2.5)	41.8	18.9	7.4
Standalone EPS (KRW)	3,150	4,299	4,986	5,607	(
Consolidated EPS (KRW)	3,178	3,097	4,393	5,221	5,607

Source: Shinhan Investment Corp. Note: 1) K-IFRS standalone basis



<sup>2) 365,316</sup> non-performing accounts excluded in 2013 rental subscriber numbers



Quarterly earnings	Quarterly earnings														
(bn KRW)	1014	2Q14	3Q14	<b>4Q14</b>	1Q15F	2Q15F	3Q15F	4Q15F	1Q16F	2Q16F	3Q16F	4Q16F	2014	2015F	2016F
Sales	494.8	523.3	496.1	499.5	528.3	551.4	553.8	567.1	576.3	588.7	591.8	603.5	2,013.7	2,200.6	2,360.3
Growth (% YoY)	6.4	5.3	1.4	3.6	6.8	5.4	11.6	13.5	9.1	6.8	6.9	6.4	4.1	9.3	7.3
Rental sales	339.4	344.0	350.3	356.7	364.4	373.7	379.9	386.7	393.1	401.1	406.8	413.8	1,390.3	1,504.6	1,614.8
Rental registration sales	3.0	2.7	2.4	2.2	2.0	1.8	1.6	1.4	1.3	1.2	1.0	0.9	10.2	6.7	4.4
Membership sales	43.9	45.7	46.9	46.9	47.0	47.1	47.3	47.4	47.6	47.7	47.9	48.0	183.4	188.8	191.1
Lump-sum sales	27.6	37.4	31.8	26.7	40.1	46.8	40.4	43.3	44.1	47.1	43.1	46.5	123.5	170.5	180.8
Exports	45.2	55.7	33.0	33.5	38.6	45.6	48.6	51.0	51.9	52.8	53.4	53.8	167.4	183.7	212.0
Cosmetics sales	21.0	22.3	17.2	20.0	21.7	21.9	21.8	23.1	23.9	24.5	25.2	26.1	80.4	88.5	99.7
Others	14.8	15.4	14.6	13.6	14.6	14.5	14.3	14.3	14.4	14.4	14.4	14.4	58.4	57.7	57.6
COGS	169.3	180.5	162.5	161.1	174.4	184.5	185.9	190.6	193.8	197.7	198.3	201.7	673.4	735.4	791.5
COGS ratio (%)	34.2	34.5	32.8	32.3	33.0	33.5	33.6	33.6	33.6	33.6	33.5	33.4	33.4	33.4	33.5
SG&A costs	235.7	245.2	236.6	245.2	254.9	258.2	257.0	262.5	267.0	267.8	268.4	271.9	962.7	1,032.6	1,075.1
SG&A costs/sales ratio (%)	47.6	46.9	47.7	49.1	48.3	46.8	46.4	46.3	46.3	45.5	45.3	45.1	47.8	46.9	45.5
OP	89.9	97.6	97.0	93.2	98.9	108.7	110.9	114.1	115.4	123.3	125.1	129.9	377.6	432.6	493.7
OPM (%)	18.2	18.7	19.5	18.7	18.7	19.7	20.0	20.1	20.0	20.9	21.1	21.5	18.8	19.7	20.9
Growth (% YoY)	29.8	23.0	(0.1)	6.4	10.1	11.3	14.4	22.4	16.7	13.5	12.8	13.8	13.3	14.6	14.1
Financial income	0.7	0.4	0.7	0.4	0.4	0.3	0.5	0.6	0.6	0.5	0.7	0.9	2.3	1.8	2.7
Financial expense	2.9	3.1	2.8	2.1	2.3	2.2	1.7	1.5	1.3	1.1	0.9	0.7	10.9	7.7	3.9
Other non-operating income	0.2	(8.3)	(6.6)	6.1	3.4	3.7	4.0	4.3	4.6	4.9	5.2	5.5	(8.5)	15.4	20.2
Pre-tax profit	87.9	86.7	88.2	67.0	100.4	110.5	113.7	117.5	119.3	127.6	130.2	135.6	329.9	442.1	512.7
NP	66.2	65.2	66.4	45.3	75.3	82.9	85.2	88.1	89.5	95.7	97.7	101.7	243.1	331.6	384.5
NPM (%)	13.4	12.5	13.4	9.1	14.3	15.0	15.4	15.5	15.5	16.3	16.5	16.8	12.1	15.1	16.3
Growth (% YoY)	(17.4)	8.1	6.7	(9.4)	13.7	27.1	28.5	94.7	18.8	15.5	14.6	15.4	(3.8)	36.4	16.0

Source: Company data, Shinhan Investment Corp.

Note: K-IFRS standalone

Rental subscribe	Rental subscribers and ARPU											
(subscribers)	2008	2009	2010	2011	2012	2013	2014	2015F	2016F			
ARPU (KRW)	24,522	24,713	24,129	24,905	25,258	25,359	25,647	26,317	26,542			
Total subscribers	3,639,197	3,898,647	4,145,102	4,450,003	4,607,420	4,434,632	4,600,582	4,928,532	5,211,240			
Net adds	26,706	259,450	246,455	304,901	157,417	(172,788)	165,950	327,950	282,707			
New subscribers	1,045,248	1,188,939	1,167,378	1,272,538	1,218,911	1,165,966	1,330,052	1,496,225	1,520,158			
Cancellation rate (%)	13.9	13.5	12.9	12.5	12.1	10.8	11.8	11.4	10.8			
Growth (%)												
ARPU	1.0	0.8	(2.4)	3.2	1.4	0.4	1.1	2.6	0.9			
Total subscribers	0.7	7.1	6.3	7.4	3.5	(3.8)	3.7	7.1	5.7			
Net adds	(80.1)	871.5	(5.0)	23.7	(48.4)	(209.8)	(196.0)	97.6	(13.8)			
New subscribers	(10.9)	13.7	(1.8)	9.0	(4.2)	(4.3)	14.1	12.5	1.6			

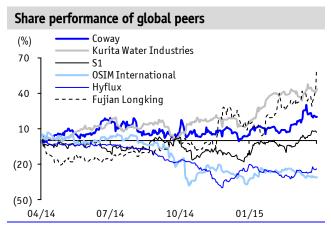
Source: Shinhan Investment Corp.

Note: 365,316 non-performing accounts excluded in 2013 rental subscriber numbers



Global pe	ers						
Company		Coway	Kurita Water Industries	<b>S1</b>	OSIM International	Fujian Longking	Hyflux
Ticker		021240 KS	6370 JP	012750 KS	OSIM SP	600388 CH	HYF SP
Market cap. (bn	ı KRW)	7,357.7	3,295.2	3,328.7	3,408.0	604.8	1,156.8
Sales	2014	2,160.3	1,941.1	1,718.3	1,017.5	259.7	574.4
(bn KRW)	2015F	2,328.0	1,736.6	1,890.7	1,193.5	338.2	600.6
	2016F	2,498.7	2,013.7	2,059.2	1,236.4	587.5	650.9
OP	2014	364.4	162.2	172.3	88.5	(58.4)	104.6
(bn KRW)	2015F	427.7	165.3	207.7	99.0	38.2	114.6
	2016F	479.9	179.2	239.6	114.2	70.4	128.3
OPM	2014	16.9	8.4	10.0	8.7	(22.5)	18.2
(%)	2015F	18.4	9.5	11.0	8.3	11.3	19.1
	2016F	19.2	8.9	11.6	9.2	12.0	19.7
NP	2014	249.7	101.9	111.8	79.2	47.8	84.9
(bn KRW)	2015F	325.6	105.1	143.5	96.5	(3.5)	88.7
	2016F	370.7	120.5	168.8	103.8	30.9	99.1
NPM	2014	11.6	5.2	6.5	7.8	18.4	14.8
(%)	2015F	14.0	6.1	7.6	8.1	(1.0)	14.8
	2016F	14.8	6.0	8.2	8.4	5.3	15.2
EPS growth	2014	8.1	T/B	39.7	5.3	T/B	T/B
(% YoY)	2015F	19.7	11.1	18.3	13.3	T/B	7.8
	2016F	13.8	14.9	17.6	7.8	T/B	12.3
P/E	2014	25.1	28.5	21.5	32.4	50.9	14.8
(x)	2015F	22.5	31.4	22.6	35.1	n/a	13.6
	2016F	19.7	27.3	19.2	32.6	26.0	12.1
P/B	2014	6.0	1.2	2.7	4.8	1.5	3.5
(x)	2015F	5.8	1.6	3.1	5.4	0.9	3.2
	2016F	5.2	1.6	2.8	4.8	0.9	2.8
EV/EBITDA	2014	10.8	6.1	8.0	24.1	n/a	8.9
(x)	2015F	11.3	8.4	10.3	20.4	28.2	7.4
	2016F	10.2	8.1	9.2	19.9	15.5	6.6
ROE	2014	25.2	4.4	13.1	15.6	5.2	28.8
(%)	2015F	28.4	5.4	14.9	15.8	(0.3)	23.0
	2016F	28.2	5.9	16.0	15.0	3.8	22.7

Source: Bloomberg consensus, Shinhan Investment Corp.



Source: Bloomberg, Shinhan Investment Corp.

## ROE (%) 30 OSIM 20 S1 Fujian 10

20

10 Source: Bloomberg, Shinhan Investment Corp.

0

Valuation of global peers

Kurita

40

30

PER (x)

50

#### **Balance Sheet**

Year to Dec. (W bn)	2013	2014	2015F	2016F	2017F
Assets	1,641.1	1,576.0	1,701.0	1,840.9	2,079.6
Total Current Assets	642.5	573.1	654.6	749.5	936.7
Cash and Cash Equivalents	201.3	105.5	143.9	201.7	350.9
Accounts Receivables	265.9	273.6	299.0	320.7	343.0
Inventories	40.9	41.8	45.7	49.0	52.4
Non-Current Assets	998.6	1,002.9	1,046.4	1,091.4	1,142.9
Tangible Assets	596.8	617.6	656.7	697.9	744.1
Intangible Assets	150.9	147.8	140.7	134.8	130.0
Investment Assets	154.0	123.2	134.7	144.5	154.5
Other Financial Institutions Assets	0.0	0.0	0.0	0.0	0.0
Liabilities	673.7	517.0	495.9	474.1	503.0
Current Liabilities	636.8	468.0	443.2	418.1	443.7
ST Borrowings	172.0	162.8	100.0	50.0	50.0
Account Payables	29.5	46.5	60.5	64.9	69.4
Current Portion of LT Debt	146.1	0.0	0.0	0.0	0.0
Non-Current Liabilities	36.9	49.0	52.7	56.0	59.3
Bonds	0.0	0.0	0.0	0.0	0.0
LT Borrowings(incl. LT Fin. Liab.)	7.1	8.2	8.2	8.2	8.2
Other Financial Institutions Liab.	0.0	0.0	0.0	0.0	0.0
Shareholders' Equity	967.3	1,059.0	1,205.0	1,366.9	1,576.6
Capital Stock	40.7	40.7	40.7	40.7	40.7
Capital Surplus	130.8	131.1	131.1	131.1	131.1
Other Reserves	(94.4)	(114.5)	(114.5)	(114.5)	(114.5)
Accu. Other Comp. Income	(0.2)	0.0	0.0	0.0	0.0
Retained Earnings	890.4	1,001.8	1,147.8	1,291.4	1,480.8
Owners of Parent Equity	967.3	1,059.0	1,205.0	1,348.7	1,538.0
Non-Controlling Interests Equity	0.0	0.0	0.0	18.2	38.6
*Total Debt	332.1	171.0	108.2	58.2	58.2
*Net Debts(Cash)	130.5	65.3	(35.6)	(143.5)	(292.6)

#### **Profit and Loss**

Year to Dec. (W bn)	2013	2014	2015F	2016F	2017F
Sales	1,933.7	2,013.6	2,200.6	2,360.3	2,524.4
Growth (%)	7.0	4.1	9.3	7.3	7.0
COGS	651.7	673.4	735.4	791.5	843.6
Gross Profit	1,282.1	1,340.3	1,465.2	1,568.8	1,680.7
Gross margin (%)	66.3	66.6	66.6	66.5	66.6
SG&A	948.9	962.8	1,032.6	1,075.1	1,127.1
Operating Income	333.2	377.5	432.6	493.7	553.6
Growth (%)	46.3	13.3	14.6	14.1	12.1
Operating margin (%)	17.2	18.7	19.7	20.9	21.9
Other Net Non-Operating Profits	17.3	(47.8)	9.5	19.0	23.0
Financial Income(Expenses)	(13.7)	(8.6)	(5.9)	(1.2)	(2.0)
Net Other Non-Operating Profits	(9.1)	(8.5)	15.4	20.2	25.0
Net Gains in Asso., Subs., and JVs	40.1	(30.6)	0.0	0.0	0.0
Pre-tax Profit from Cont. Op.	350.5	329.7	442.1	512.7	576.6
Income Taxes	97.4	86.8	110.5	128.2	144.2
Profit from Continuing Op.	253.2	242.9	331.6	384.5	432.5
Profit from Discontinued Op.	0.0	0.0	0.0	0.0	0.0
Net Profit	253.2	242.9	331.6	384.5	432.5
Growth (%)	111.4	(4.1)	36.5	16.0	12.5
Net Profit margin (%)	13.1	12.1	15.1	16.3	17.1
Net Profit of Parent	253.2	242.9	331.6	366.4	412.0
Net Profit to Non-Controlling	0.0	0.0	0.0	18.2	20.4
Total Comprehensive Income	252.6	235.2	331.6	384.5	432.5
Total Comp. Income of Parent	252.6	235.2	331.6	384.5	432.5
Total Comp. Income to Non-Cont.	0.0	0.0	0.0	0.0	0.0
EBITDA	521.9	577.0	641.2	701.0	759.9
Growth (%)	30.6	10.6	11.1	9.3	8.4
EBITDA Margin (%)	27.0	28.7	29.1	29.7	30.1

Note: Operating profit is based on 2012 K-IFRS (gross profit - SG&A costs)

### Cash Flow

Year to Dec. (W bn)	2013	2014	2015F	2016F	2017F
Operating Cash Flow	517.6	498.5	507.1	547.0	631.6
Net Profit	253.2	242.9	331.6	384.5	432.5
Depreciation	181.2	191.8	201.4	201.4	201.4
Amortization	7.5	7.7	7.1	5.9	4.8
Losses(Gains) on F/X Translation	(0.1)	(4.2)	0.0	0.0	0.0
Losses(Gains) on Disp. of Assets	38.8	40.4	0.0	0.0	0.0
Losses(Gains) in Asso, Subs., JVs	(40.1)	30.6	0.0	0.0	0.0
Chg. in A/L from Op. Activities	(41.8)	(56.6)	(38.9)	(46.0)	(9.2)
(Payments of Income Taxes)	(41.4)	(97.6)	(110.5)	(128.2)	(144.2)
Others	160.3	143.5	116.4	129.4	146.3
Investing Cash Flow	(58.4)	(268.9)	(249.9)	(249.6)	(258.5)
Incr. in Tangible Assets(CAPEX)	(245.7)	(275.7)	(330.6)	(332.6)	(337.7)
Decr. in Tangible Assets	6.1	8.2	90.0	90.0	90.0
Decr.(Incr.) in Intangible Assets	(2.1)	(5.7)	0.0	0.0	0.0
Decr.(Incr.) in Investment Assets	193.9	8.5	(11.4)	(9.8)	(10.0)
Others	(10.6)	(4.2)	2.1	2.8	(0.8)
Free Cash Flow	348.0	170.8	196.9	232.8	271.2
Financing Cash Flow	(376.8)	(325.3)	(218.9)	(239.5)	(224.0)
Incr.(Decr.) in Borrowing	(266.5)	(155.3)	(62.8)	(50.0)	0.0
Decr.(Incr.) of Treasury Stock	18.8	31.5	0.0	0.0	0.0
Dividend	(78.4)	(123.6)	(148.3)	(185.6)	(222.7)
Others	(50.7)	(77.9)	(7.8)	(3.9)	(1.3)
Other Cash Flows	0.0	0.0	0.0	(0.0)	0.0
Change of Consolidated Scope	0.0	0.0	0.0	0.0	0.0
Difference by Chg. in F/X Rates	(0.0)	(0.0)	0.0	0.0	0.0
Incr.(Decr.) in Cash	82.4	(95.8)	38.3	57.9	149.1
Beginning Cash	118.9	201.3	105.5	143.9	201.7
Ending Cash	201.3	105.5	143.9	201.7	350.9

Source: Company data, Shinhan Investment Corp.

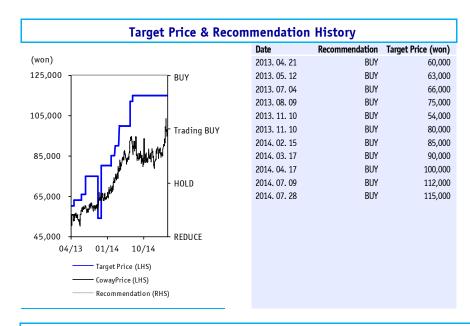
## **Key Ratios**

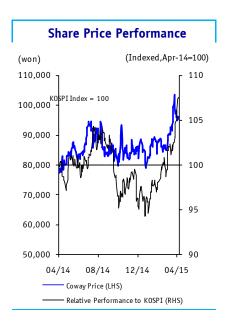
Year to Dec.	2013	2014	2015F	2016F	2017F
EPS_C (won)	3,283	3,150	4,299	4,986	5,607
EPS_P (won)	3,283	3,150	4,299	4,986	5,607
BPS_C (won)	12,543	13,732	15,624	17,723	20,442
BPS_P (won)	12,543	13,732	15,624	17,487	19,942
DPS (won)	2,710	2,000	2,500	3,000	3,000
PER_C (x)	20.2	26.7	22.2	19.1	17.0
PER_P (x)	20.2	26.7	22.2	19.1	17.0
PBR_C (x)	5.3	6.1	6.1	5.4	4.7
PBR_P (x)	5.3	6.1	6.1	5.5	4.8
EV/EBITDA (x)	10.1	11.4	11.4	10.3	9.3
Payout Ratio (%)	79.8	61.1	56.0	60.8	54.1
Dividend Yield (%)	4.1	2.4	2.6	3.1	3.1
Profitability					
EBITDA Margin (%)	27.0	28.7	29.1	29.7	30.1
OP Margin (%)	17.2	18.7	19.7	20.9	21.9
NP Margin (%)	13.1	12.1	15.1	16.3	17.1
ROA (%)	15.1	15.1	20.2	21.7	22.1
ROE (%)	28.6	24.0	29.3	30.1	30.0
ROIC (%)	26.3	31.1	34.4	37.5	40.0
Stability					
D/E Ratio (%)	69.6	48.8	41.2	34.7	31.9
Net Debt to Equity (%)	13.5	6.2	(3.0)	(10.5)	(18.6)
Cash Ratio (%)	31.6	22.5	32.5	48.3	79.1
Interest Coverage (x)	19.0	34.8	56.0	125.3	429.6
Activity (%)					
Working Capital Turnover (t)	9.0	13.6	13.2	13.5	13.5
Inventory Turnover (d)	7.8	7.5	7.3	7.3	7.3
Receivable Turnover (d)	51.4	48.9	47.5	47.9	48.0

Source: Company data, Shinhan Investment Corp.



## Coway (021240 KS)





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