JK Cement

High costs burden margins

White cement business insulates downside

JK Cement (JKCEM) reported a strong 25% YoY growth in its Q4FY10 net revenues, led by a 23.8% (YoY) growth in grey cement volumes and 17.8% in white cement volumes besides a 1.3% expansion in blended realizations. The EBITDA for the quarter, however, declined 18.8% to INR1,038mn due to cost pressures. The increase in power, fuel and freight costs was the main reason for the spurt in the cost of goods sold. The adjusted PAT for the quarter declined 26.6% YoY to INR439mn as a result of the lower EBITDA and higher interest as well as depreciation expenses.

Brownfield capacity addition in North

The company is planning to hike the production capacity in the North by way of a brownfield expansion at its existing Mangrol plant by 2.2mn tonnes. The brownfield expansion is likely to be completed by September 2012. JKCEM is also considering the installation of a grinding unit in the North. Post the implementation of these plans, the total production capacity of JKCEM (in the North) would touch 7mn tonnes while the overall capacity would reach 10mn tonnes per annum. We have revised our estimates to factor in the additional capex for these projects.

Continue to maintain BUY with a target price of INR220

We expect margins for cement companies to be under pressure in the medium term as the industry is all set to witness surplus, leading to subdued cement prices. The rising cost pressure coupled with the overcapacity scenario (disallowing companies to pass on the cost push) might dent margins of cement companies going forward. However, for JK Cement, the volume growth in grey cement and its presence in the premium white cement business may help it partially offset the cost pressures. Besides, the company is also trading at more than 50% discount to its replacement cost and (more than) 60% discount to its large cap peers. We maintain our BUY rating on JK Cement with a revised target price of INR220 (based on EV/tonne of USD62). We have revised our target price to factor in the additional debt that will be raised as capex of the brownfield capacity.

Rating : Buy

Target Price : INR220 Upside : 21%

CMP: INR182 (as on 1 June 2010)

Key data

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Bloomberg / Reuters Code	JKCE IN/JKCE.BO
Current /Dil. Shares O/S (mn)	69/69
Mkt Cap (INRbn/US\$mn)	12.8/271.7
Daily Vol. (3M NSE Avg.)	49,804
Face Value (INR)	10
1 US\$= INR46.4	

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Source: Bloomberg ; * As on 1 June 2010

Price & volume



Q1FY10	Q2FY10	Q3FY10	Q4FY10			
63.9	64.9	65.3	65.3			
19.5	19.6	20.0	18.9			
4.3	4.3	3.8	4.2			
12.4	11.3	10.9	11.6			
Source: Bloomberg						
	63.9 19.5 4.3	63.964.919.519.64.34.3	19.5 19.6 20.0 4.3 4.3 3.8			

Price performance (%)	ЗM	6M	12M
Sensex	0.9	(3.6)	11.7
JK Cement	5.4	33.0	75.4
Shree Cement	(6.6)	10.6	91.2
Orient Paper	20.7	18.9	10.1
JK Lakshmi	(15.9)	(6.4)	15.9

Y/E March (INR mn)	Q4FY10	Q4FY09	YoY(%)	Q3FY10	QoQ(%)	FY10
Net Sales	5,384	4,305	25.0	4,291	25.5	18,268
Operating Expenses	4,346	3,028	43.5	3,378	28.7	13,877
% of sales	80.7	70.3		78.7		76.0
EBITDA	1,038	1,277	(18.8)	913	13.6	4,391
EBITDA Margins (%)	19.3	29.7		21.3		24.0
Other Income	40	49	(16.9)	41	(1.2)	193
Interest	201	118	69.4	211	(4.8)	616
Depreciation	314	141	122.3	249	26.2	855
PBT	564	1,067	(47.2)	495	14.0	3,113
Тах	125	469	(73.4)	30	319.3	853
Effective Tax Rate(%)	22	44		6.0		27.4
Adjusted PAT	439	598	(26.6)	465	(5.6)	2,260
Reported PAT	439	598	(26.6)	465	(5.6)	2,260
NPM (%)	8.2	13.9	· ·	10.8	• •	12.4

Source: Company, Elara Securities Estimate

Key Financials

Key Fillaliciais											
Y/E Mar (INR mn)	Rev	YoY (%)	EBITDA	EBITDA (%)	Adj PAT	YoY (%)	Fully DEPS	RoE (%)	P/E (x)	EV /tonne^ (USD) EV/E	SITDA (x)
FY08	14,583	18.2	4,157	28.5	2,652	48.5	37.9	41.5	4.8	87	4.1
FY09	14,968	2.6	3,240	21.6	1,423	(46.3)	20.4	17.0	9.0	101	6.8
FY10E	18,268	22.0	4,391	24.0	2,260	58.8	32.3	22.4	5.6	67	4.7
FY11E	23,492	28.6	3,987	17.0	1,743	(22.9)	24.9	14.7	7.3	51	5.3
FY12E	25,529	8.7	3,871	15.2	1,554	(10.8)	22.2	11.7	8.2	77*	7.8
Source: Company	Elara Socu	rition Entin	aato ^ E\//	I for grov com		: * without	adjusting for		or brownfi	old project	

s Estimate ^ EV/T for grey cement business; * without adjusting for Capital WIP for brownfield project

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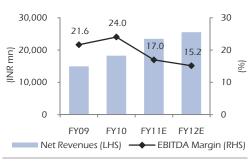
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Elara Securities (India) Private Limited

Financiais				
Income Statement (INR mn)	FY09	FY10	FY11E	FY12E
Net Revenues	14,968	18,268	23,492	25,529
EBITDA	3,240	4,391	3,987	3,871
Add:- Non operating Income	79	193	186	196
OPBIDTA	3,319	4,584	4,173	4,067
Less :- Depreciation & Amortization	524	855	1,103	1,206
EBIT	2,795	3,729	3,070	2,861
Less:- Interest Expenses	455	616	650	789
PBT	2,340	3,113	2,421	2,072
Less :- Taxes	916	853	678	518
Adjusted PAT	1,423	2,260	1,743	1,554
Add/Less: - Extra-ordinaries	-	-	-	· _
Reported PAT	1,423	2,260	1,743	1,554
Balance Sheet (INR mn)	FY09	FY10	FY11E	FY12E
Share Capital	699	699	699	699
Reserves	11,161	13,211	14,710	16,019
Borrowings	5,644	10,194	9,344	17,994
Total Liabilities	17,505	24,105	24,753	34,712
Gross Block	14,411	25,411	27,911	34,911
Less:- Accumulated Depreciation	2,254	3,109	4,212	5,418
Net Block	12,234	22,302	23.699	29,493
	351	22,302	1,000	5,500
Add:- Capital work in progress		107	1,000	
Investments	107 5 971	107		107
Net Working Capital	5,871	2,677	928	593
Miscellaneous Expenses not written off	24	24	24	24
Net Deferred Tax	(1,006)	(1,006)	(1,006)	(1,006)
Total Assets	17,505	24,105	24,753	34,712
Cash Flow Statement (INR mn)	FY09	FY10	FY11E	FY12E
Cash profit adjusted for non cash items	2,506	3,522	3,251	3,304
Add/Less : Working Capital Changes	(93)	4,349	91	31
Operating Cash Flow	2,412	7,870	3,342	3,336
Less:- Capex	(916)	(10,649)	(3,500)	(11,500)
Free Cash Flow	1,496	(2,779)	(158)	(8,164)
Financing Cash Flow	(1,793)	3,934	(1,500)	7,861
Investing Cash Flow	92	-	-	-
Net change in Cash	(204)	1,155	(1,658)	(304)
Ratio Analysis	FY09	FY10E	FY11E	FY12E
Income Statement Ratios(%)				
Revenue Growth	2.6	22.0	28.6	8.7
EBITDA Growth	(22.1)	35.5	(9.2)	(2.9)
PAT Growth	(46.3)	58.8	(22.9)	(10.8)
EBITDA Margin	21.6	24.0	17.0	15.2
Net Margin	9.5	12.4	7.4	6.1
Return & Liquidity Ratios (%)				
Net Debt/Equity (x)	0.5	0.7	0.7	1.3
ROE	17.0	22.4	14.7	11.7
ROCE	16.9	17.9	12.6	9.6
Per Share data & Valuation Ratios				
Diluted EPS (INR/Share)	20.4	32.3	24.9	22.2
EPS Growth (%)	(46.3)	58.8	(22.9)	(10.8)
DPS (INR/Share)	3.5	3.5	3.5	3.5
P/E Ratio (x)	9.0	5.6	7.3	8.2
EV/EBITDA (x)*	6.8	4.7	5.3	7.8
EV/Sales (x)*	1.5	1.1	0.9	1.2
EV/Tonne (USD)*	101.2	66.7	51.2	76.7
Dividend Yield (%)	1.9	1.6	1.9	1.9

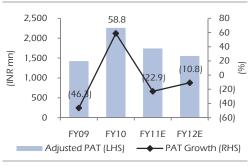


Revenue & margins growth trend



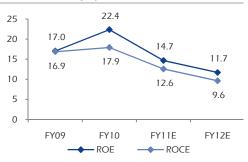
Source: Company, Elara Securities Estimate

Adjusted profits growth trend



Source: Company, Elara Securities Estimate

Return ratios (%)



Source: Company, Elara Securities Estimate

* without adjusting for Capital WIP for brownfield project

While cement enhances realizations

Grey cement volumes increased 23.8% YoY and 28.6% OoQ on the back of capacity additions. The realizations for the grey cement business, however, declined 2.2% YoY and 6% OoQ.

White cement volumes stood at 80,112 tonnes representing an increase of 17.8% YoY and 8.3% QoQ. The white cement realizations improved 25.3% YoY and 32.0% QoQ to INR15,853/tonne due to higher proportion of wall putty in the white cement volume sales.

The EBITDA per tonne for grey cement stood at INR533 as compared to INR750 in Q3FY10. The white cement EBITDA stood at INR4,369/tonne as compared to INR 3,500/tonne in Q3FY10 as a result of better realizations.

The blended EBITDA for Q4FY10 stood at INR757/tonne as compared to INR848/tonne in Q3FY10 and INR1,151/tonne in Q4FY09. The decline in realizations coupled with higher cost pressures have weighed down EBITDA margins of the company which seem all set to sustain for a while.

New capacity additions

JK Cement has recently commissioned its 3mn tonnes greenfield capacity addition in the Southern region at Muddapur, Karnataka. With the commissioning of this plant, the total installed grey cement capacity of the company has increased to 7.5mn tonnes. Post the completion of its brownfield expansion, the cement capacity of the company would go up to 10mn tonnes.

Exhibit 1: Operational performance

Volume Sales	Q4FY10	Q4FY09	YoY(%)	Q3FY10	QoQ(%)
Grey Cement (Mn tonnes)	1.29	1.04	23.8	1.00	28.6
White Cement (Tonnes)	80,112	68,000	17.8	74,000	8.3
Realization (INR/tonne)					
Grey Cement	3,189	3,260	(2.2)	3,393	(6.0)
White Cement	15,853	12,650	25.3	12,008	32.0
Blended	3,929	3,879	1.3	3,985	(1.4)
EBITDA - Blended (INR/tonne)	757	1,151	(34.2)	848	(10.7)

Source: Company, Elara Securities Research

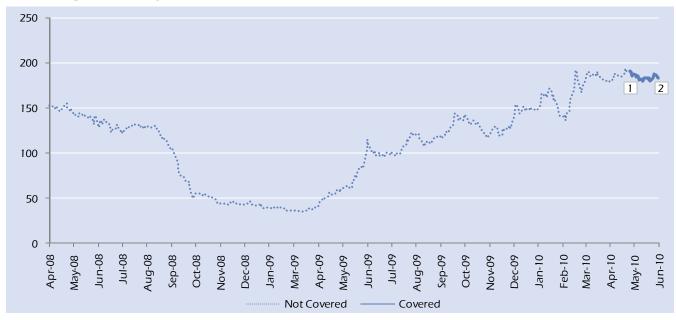
Exhibit 2: Per Tonne analysis (blended)

(INR/tonne)	Q4FY10	Q4FY09	YoY(%)	Q3FY10	QoQ(%)
Realisation	3,929	3,879	1.3	3,985	(1.4)
Raw Material Consumed	426	423	0.8	486	(12.2)
Stock Adjustment	(112)	83	(234.5)	(113)	(0.6)
Stores	219	182	20.3	292	(24.9)
Employee Expenses	194	179	8.6	210	(7.4)
Power, Oil & Fuel	1,113	718	55.1	865	28.7
Freight	873	777	12.3	880	(0.8)
Other Expenses	458	365	25.3	516	(11.4)
Total cost	3,172	2,728	16.3	3,137	1.1
EBITDA	757	1,151	(34.2)	848	(10.7)

Source: Company, Elara Securities Research

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Coverage History



	Date	Rating	Target Price	Closing Price
1	29-Apr-2010	Buy	INR245	INR185
2	1-Jun-2010	Buy	INR220	INR182

Guide to Research Rating

BUY	Absolute Return >+20%
ACCUMULATE	Absolute Return +5% to +20%
REDUCE	Absolute Return -5% to +5%
SELL	Absolute Return < -5%

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