

## **India Cements**

STOCK INFO. BSE Sensex: 17,614	BLOOMBERG ICEM IN	22 Oct	ober 2007									Buy
S&P CNX: 5,184	REUTERS CODE ICMN.BO	Previo	Previous Recommendation: Buy					Rs278				
Equity Shares (m)	260.4	YEAR	NET SALES	PAT	EPS	EPS	P/E	P/BV	ROE	ROCE	EV/	EV/
52-Week Range	317/145	END	(RSM)	(RSM)	(RS)	GROWTH (%)	(X)	(X)	(%)	(%)	SALES	EBITDA
1,6,12 Rel. Perf. (%	) -7/37/-13	03/07A	22,552	4,788	17.6	896.5	15.8	5.4	44.1	22.4	4.2	12.9
M.Cap. (Rs b)	72.4	03/08E	31,663	7,658	28.2	59.9	9.9	3.5	45.0	31.0	3.0	7.5
M.Cap. (US\$ b)	1.8	03/09E	38,221	8,056	29.7	5.2	9.4	2.6	32.9	30.6	2.4	6.3

India Cements' 2QFY08 results were better than our estimates, with EBITDA of Rs3.07b. The results are not comparable as numbers include Visaka Cement.

- Net sales for 2QFY08 grew 47.4% YoY to Rs7.6b, based on 21% (~5% on like-to-like basis) volume growth at 2.27m ton and realization growth of 22% YoY (~10% QoQ) to Rs3,339/ton. During the quarter, production of blended cement stood at 69% (v/s 54% in 2QFY07), thereby boosting throughput.
- EBITDA margin expanded 700bp YoY (~270bp QoQ) to 40.4%, driven by improvement in realizations. Margins would have been higher but for one time provisioning of Rs243m under staff costs (for leave salary and ESOPs under AS15). However, lower tax provisioning (at 12.6% of PBT v/s est 22%) boosted PAT to Rs2.23b, a growth of 90% YoY.
- In September 2007, the new 0.6m ton capacity at Sankaridurg has been commissioned. The management indicated that its other capex program, to add another 4.6m ton capacity (to 14m ton) is on schedule.
- We have revised our earnings estimates upwards for FY08E by 7.8% to Rs28.2 and for FY09E by 6.5% to Rs29.7 (fully diluted), to factor in higher than estimated realizations. Valuations at 9.4x FY09E EPS and 6.3x FY09E EV/EBITDA appear reasonable. Maintain **Buy** with a revised target price of Rs359 (~7x FY09E EV/EBITDA).

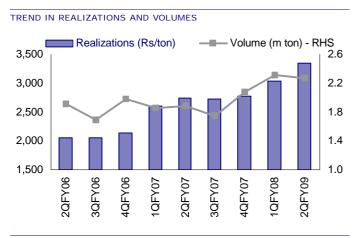
QUARTERLY PERFORMANO	CE								(R	S M ILLION)
Y/E MARCH		FY0	7*			FY	)8		FY07	FY08E
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE		
Sales Dispatches (m ton)	1.85	1.88	1.74	2.08	2.31	2.27	2.33	2.63	7.55	9.54
YoY Change (%)	-2.6	-1.6	3.2	4.8	24.5	20.9	34.2	26.6	1.0	448.8
Realization (Rs/ton)	2,606	2,733	2,716	2,771	3,033	3,339	3,399	3,459	2,704	3,313
YoY Change (%)	30.1	33.2	31.9	29.9	16.4	22.2	25.1	24.8	31.0	22.0
QoQ Change (%)	22.2	4.9	-0.6	2.0	9.5	10.1	1.8	1.8	31.0	22.5
Net Sales	4,852	5,164	4,724	5,758	7,012	7,612	7,931	9,108	20,497	31,663
YoY Change (%)	27.4	31.9	36.3	36.2	44.5	47.4	67.9	58.2	32.9	<i>54.5</i>
Total Expenditure	3,197	3,438	3,394	3,852	4,369	4,539	4,883	5,386	13,880	19,177
EBITDA	1,655	1,726	1,331	1,906	2,643	3,074	3,049	3,722	6,617	12,487
Margins (%)	34.1	33.4	28.2	33.1	37.7	40.4	38.4	40.9	32.3	39.4
Depreciation	192	193	198	194	275	303	350	386	777	1,314
Interest	389	364	347	331	314	283	345	356	1,430	1,298
Other Income	54	8	17	22	97	59	40	39	102	235
PBT	1,129	1,177	803	1,403	2,151	2,546	2,394	3,019	4,512	10,110
Tax	3	4	5	5	17	321	302	422	17	1,062
Deferred Tax	0	0	0	0	300	-1	500	591	0	1,390
Rate (%)	0.2	0.3	0.6	0.4	14.8	12.6	33.5	33.5	0.4	24.3
Reported PAT	1,126	1,173	798	1,398	1,834	2,227	1,592	2,006	4,495	7,658
Adj PAT	1,126	1,173	798	1,398	1,834	2,227	1,592	2,006	4,495	7,658
YoY Change (%)	1,018.1	1,905.5	4,407.3	417.2	62.9	89.8	99.5	43.5	891.8	70.4
Margins (%)	23.2	22.7	16.9	24.3	26.2	29.2	20.1	22.0	21.9	24.2

E: MOSt Estimates; \*Excluding Visaka merger

MOTILAL OSWAL India Cements

## Strong realizations drive revenue growth...

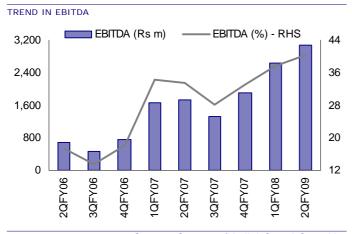
Net sales for 2QFY08 grew 47.4% YoY to Rs7.6b, based on 21% (~5% on like-to-like basis) volume growth at 2.27m ton and realization growth of 22% YoY (~10% QoQ) to Rs3,339/ton. During the quarter, production of blended cement stood at 69% (v/s 54% in 2QFY07), thereby boosting throughput. During the quarter, production of blended cement stood at 65% (v/s 51% in 1QFY07), thereby boosting throughput. The company expects further improvement in blending, driven by new grinding units at Chennai and Maharashtra.



Source: Company/Motilal Oswal Securities

### ...and margin expansion

EBITDA margin expanded 700bp YoY (~270bp QoQ) to 40.4%, driven by improvement in realizations. Margins would have been higher but for one time provisioning of Rs243m under staff costs (for leave salary and ESOPs under AS15).



Source: Company/Motilal Oswal Securities

EBITDA (Rs/ton) adjusting for one-time provisioning was at Rs1,460/ton, which is among the highest in the industry. The company benefited from improving operational efficiency (partly driven by higher blending), helping in mitigating cost inflation (energy cost, other expenditure etc).

UNIT COST BREAK-UP (RS/TON)

•	•		
	2QFY08	YOY (%)	QOQ (%)
Net Realization	3,339	22.2	10.1
Expenditure			
RM Cost	262	1.7	-21.4
Employee Expenses	235	74.5	69.7
Power, Oil & Fuel	730	7.0	11.8
Selling Expenses	439	2.6	-5.4
Other Expenses	333	1.4	8.6
Total Exp	1,999	9.2	5.5
EBITDA	1,340	48.5	17.7

Source: Company/Motilal Oswal Securities

PBT grew 116% YoY to Rs2.55b. However, lower tax provisioning (at 12.6% of PBT v/s est 22%) boosted PAT to Rs2.23b, a growth of 90% YoY. The management indicated that going forward it would be providing tax at marginal rate of tax, which is in line with our estimates.

# Adding capacity through brownfield and modernization

In September 2007, the new 0.6m ton capacity at Sankaridurg has been commissioned. The management indicated that its other capex program, to add another 4.6m ton capacity (to 14m ton) is on schedule. It has guided for volumes of 9.5m ton for FY08E (v/s est 9.54m ton) and over 11m ton in FY09E (v/s est 11.52m ton). Further, it has succeeded in securing mining lease in Rajasthan, which would be used to put up a cement plant (no time frame indicated). This, along with on-going feasibility studies at Himachal Pradesh, is in line with the management strategy for achieving geographical diversification.

MOTILAL OSWAL India Cements

#### CAPEX PLANS - COST EFFECTIVE WITH LOW GESTATION PERIOD

	CAP ADDN	COMMISIONING
	(M TON)	BY
Upgradation in other plants	0.6	July'07 to Dec'07
Expansion of Vishnupuram plant	0.8	March '08
Grinding unit at Chennai	1	March '08
Grinding unit at Parli, Maharashtra	1	March '08
Clinker unit at Malkapur	1.2	Oct'08

Source: Company/Motilal Oswal Securities

This capex would be funded through a mix of internal accruals and money raised through FCCB. It currently has net debt of around Rs15.5b, excluding FCCB of US\$75m, but including deferred sales tax loan of Rs4.5b.

# Venture into new markets could expose to business cycle risk

ICL plans to diversify geographically into the northern region. For this purpose, it has signed an MoU with the government of Himachal Pradesh to set up a 2m ton cement plant with capex of around Rs7b incorporating a timeline of a maximum to five years to complete this project. The initial work has commenced and the project is expected to be completed within 3-4 years. ICL would enjoy various fiscal benefits including excise exemptions for this plant. Also, it has secured limestone reserves in Rajasthan, and would put up cement plant there. Further, it is seeking limestone reserves in Madhya Pradesh. Given the relatively high level of debt, the expansion plans could pose a risk, as these plans would materialize not before 2010, as the full impact of capacity additions in the industry will be felt only in 2010.

### **Revising estimates**

We have revised our earnings estimates upwards for FY08E by 7.8% to Rs28.2 and for FY09E by 6.5% to Rs29.7. Upgrade in estimates is to factor in higher than estimated realizations.

REVISED FORECAST (RS M)

		FY08E			FY09E	-
	REV	OLD	CHG (%)	REV	OLD	CHG (%)
Net Sales	31,663	30,873	2.6	38,221	37,116	3.0
Net Profit	7,658	7,101	7.8	8,056	7,567	6.5
EPS (Rs)	28.2	26.2	7.8	29.7	27.9	6.5

Source: Motilal Oswal Securities

#### Valuation and view

India Cements is a leader in the southern market with strategically located plants offering easy access to its key markets. Over a period of time, ICL has improved its financials based on CDR and has turned around its operations riding on the ongoing upturn in the cement cycle. While the initiatives adopted by the company to control costs have reduced the operating leverage, debt restructuring has helped to lower the financial leverage. Given its high leverage, ICL would be the biggest beneficiary of any further increase in cement prices in South India. Valuations of 9.4x FY09E EPS and 6.3x FY09E EV/EBITDA appear reasonable. Maintain Buy with revised target price of Rs359 (~7x FY09E EV/EBITDA).

Motilal Oswal

## India Cements: an investment profile

### **Company description**

ICL is among the top five cement players in India and a leader in Southern India, having around seven plants spread over Tamil Nadu and Andhra Pradesh with a total capacity of 8.8m ton (including Visaka Cement – an associate company). Over a period of time, ICL has improved its financials via debt structuring and turnaround in operations, riding on the ongoing upturn in the cement cycle.

## Key investment arguments

- Regional leader having strong presence in South India, with a total capacity of 8.8m ton and strong brand equity.
- Strategically located plants with proximity to the market (lead distance of ~260 Kms) and the port (providing easy access to international markets and imported coal).
- Brownfield capacity expansion will lower the capex requirement and gestation period.

#### Key investment risks

- High gearing, despite repayment of loans post debt restructuring, results in high financial leverage.
- Ambition to venture into new markets (Himachal Pradesh and Rajasthan) could pose a significant business cycle risk and put pressure on balance sheet.

### Recent developments

Got limestone mining lease in Rajasthan.

#### Valuation and view

- Given its high leverage and relatively low cost timely capacity additions, ICL would be one of the biggest beneficiaries of any further price increase in South India.
- ✓ Valuations at 9.4x FY09E EPS and 6.3x FY09E EV/
  EBITDA appear reasonable. Maintain Buy with target price of Rs359.

## Sector view

- Strong GDP growth, coupled with sustainable demand drivers, augurs well for cement demand growth.
- Although significant capacity addition has already been announced, real impact of these capacities would be felt only in 2HFY09.
- Uncertainty on cement prices, due to government intervention, is expected to prevail in the near term.

#### COMPARATIVE VALUATIONS

COMI ANATIVE VA	LUATIONS			
		INDIA CEM.	SHREE CEM.	ULTRATECH
P/E (x)	FY08E	9.9	10.0	11.9
	FY09E	9.4	8.2	9.9
P/BV (x)	FY08E	3.5	5.3	4.6
	FY09E	2.6	3.3	3.2
EV/Sales (x)	FY08E	3.0	2.4	2.5
	FY09E	2.4	1.6	2.0
EV/EBITDA (x)	FY08E	7.5	5.6	7.9
	FY09E	6.3	3.9	6.0

## SHAREHOLDING PATTERN (%)

	V -7		
	SEP-07	JUN-07	SEP-06
Promoter	30.4	26.9	26.9
Domestic Inst	19.0	22.2	24.5
Foreign	33.2	36.4	34.8
Others	17.4	14.5	13.8

EPS: MOST FORECAST VS CONSENSUS (RS)

	MOST	CONSENSUS	VARIATION
	FORECAST	FORECAST	(%)
FY08	28.2	26.7	5.5
FY09	29.7	27.0	9.8

#### TARGET PRICE AND RECOMMENDATION

	278	359	29.1	Buy
	PRICE (RS)	PRICE (RS)	(%)	
Ī	CURRENT	TARGET	UPSIDE	RECO.

### STOCK PERFORMANCE (1 YEAR)



MOTILAL OSWAL

INCOME STATEMENT (STAN	(Rs	Million)			
Y/E MARCH	2005	2006	2007	2008E	2009E
Net Sales	11,621	15,418	22,552	31,663	38,221
Change (%)	14.3	32.7	46.3	40.4	20.7
Total Expenditure	10,256	12,808	15,210	19,177	23,566
% of Sales	88.3	83.1	67.4	60.6	617
EBITDA	1,365	2,610	7,343	12,487	14,655
Margin (%)	11.7	16.9	32.6	39.4	38.3
Depreciation	788	789	1,026	1,314	1,458
EBIT	578	1,821	6,316	11,173	13,197
Int. and Finance Charges	1,335	1,489	1,498	1,298	1,265
Other Income - Rec.	169	73	101	235	200
PBT before EO Expense	-588	404	4,920	10,110	12,132
EO Expense/(Income)	-634	-96	0	0	0
PBT after EO Expense	46	500	4,920	10,110	12,132
Current Tax	0	23	114	1,062	3,543
Deferred Tax	0	23	17	1,390	534
Tax Rate (%)	0.0	9.3	2.7	24.3	33.6
Reported PAT	46	453	4,788	7,658	8,056
PAT Adj for EO items	-588	366	4,788	7,658	8,056
Change (%)	-50.1	-162.3	1,206.6	59.9	5.2
Margin (%)	-5.1	2.4	212	24.2	211

2006 1,908 1,908 250 15,272 17,569 486 15,252 33,308 30,027 9,188 20,840 310 348	2007 2,604 2,714 0 19,203 21,807 503 20,148 42,459 38,560 10,994 27,566 1,500 348	2,604 2,714 0 25,928 28,532 1,893 19,458 49,884 43,560 12,308 31,252 1,000 348	2,604 2,714 0 32,975 35,578 2,427 19,308 57,314 47,560 13,766 33,794 2,500 348
1,908 250 15,272 17,569 486 15,252 33,308 30,027 9,188 20,840 310 348	2,714 0 19,203 <b>21,807</b> 503 20,148 <b>42,459</b> 38,560 10,994 <b>27,566</b> 1,500 <b>348</b>	2,714 0 25,928 28,532 1,893 19,458 49,884 43,560 12,308 31,252 1,000	2,714 0 32,975 35,578 2,427 19,308 57,314 47,560 13,766 33,794 2,500
250 15,272 17,569 486 15,252 33,308 30,027 9,188 20,840 310 348	0 19,203 21,807 503 20,148 42,459 38,560 10,994 27,566 1,500 348	0 25,928 <b>28,532</b> 1,893 19,458 <b>49,884</b> 43,560 12,308 <b>31,252</b> 1,000	0 32,975 35,578 2,427 19,308 57,314 47,560 13,766 33,794 2,500
15,272 17,569 486 15,252 33,308 30,027 9,188 20,840 310 348	19,203 21,807 503 20,148 42,459 38,560 10,994 27,566 1,500 348	25,928 28,532 1,893 19,458 49,884 43,560 12,308 31,252 1,000	32,975 35,578 2,427 19,308 57,314 47,560 13,766 33,794 2,500
17,569 486 15,252 33,308 30,027 9,188 20,840 310 348	21,807 503 20,148 42,459 38,560 10,994 27,566 1,500 348	28,532 1,893 19,458 49,884 43,560 12,308 31,252 1,000	35,578 2,427 19,308 57,314 47,560 13,766 33,794 2,500
486 15,252 33,308 30,027 9,188 20,840 310 348	503 20,148 <b>42,459</b> 38,560 10,994 <b>27,566</b> 1,500 <b>348</b>	1,893 19,458 <b>49,884</b> 43,560 12,308 <b>31,252</b> 1,000	2,427 19,308 <b>57,314</b> 47,560 13,766 <b>33,794</b> 2,500
15,252 33,308 30,027 9,188 20,840 310 348	20,148 42,459 38,560 10,994 27,566 1,500 348	19,458 49,884 43,560 12,308 31,252 1,000	19,308 57,314 47,560 13,766 33,794 2,500
33,308 30,027 9,188 20,840 310 348	42,459 38,560 10,994 27,566 1,500 348	<b>49,884</b> 43,560 12,308 <b>31,252</b> 1,000	<b>57,314</b> 47,560 13,766 <b>33,794</b> 2,500
30,027 9,188 <b>20,840</b> 310 <b>348</b>	38,560 10,994 <b>27,566</b> 1,500 <b>348</b>	43,560 12,308 <b>31,252</b> 1,000	47,560 13,766 <b>33,794</b> 2,500
9,188 <b>20,840</b> 310 <b>348</b>	10,994 27,566 1,500 348	12,308 31,252 1,000	13,766 33,794 2,500
20,840 310 348	<b>27,566</b> 1,500 <b>348</b>	<b>31,252</b> 1,000	<b>33,794</b> 2,500
310 <b>348</b>	1,500 <b>348</b>	1,000	2,500
348	348	,	,
		348	348
15.124			
,	17,559	24,498	31,795
1,930	2,626	3,687	4,450
2,406	3,398	4,771	5,969
436	660	816	2,999
10,144	10,813	15,181	18,325
208	62	43	52
3,731	4,931	7,632	11,541
1,843	2,191	2,883	3,548
1,888	2,626	3,687	4,450
0	114	1,062	3,543
	12,627	16,866	20,254
11,393			417
<b>11,393</b> 417	417	41/	
	1,888	1,888 2,626 0 114 11,393 12,627	1,888 2,626 3,687 0 114 1,062 11,393 12,627 16,866

RATIOS					
Y/E MARCH	2005	2006	2007	2008E	2009E
Basic (Rs)					
Fully Diluted EPS	-4.5	1.8	17.6	28.2	29.7
Cash EPS	1.2	5.9	21.4	33.1	35.0
BV/Share	23.8	43.7	51.4	79.3	108.5
DPS	0.0	0.0	1.0	1.3	1.5
Payout (%)	0.0	0.0	6.4	5.0	5.7
Valuation (x)					
P/E		157.0	15.8	9.9	9.4
Cash P/E		47.1	13.0	8.4	7.9
P/BV		6.4	5.4	3.5	2.6
EV/Sales		4.4	4.2	3.0	2.4
EV/EBITDA		26.0	12.9	7.5	6.3
EV/Ton (US\$)		221.7	277.7	239.0	166.0
Dividend Yield (%)		0.0	0.4	0.4	0.5
Return Ratios (%)					
RoE	-17.6	6.3	44.1	45.0	32.9
RoCE	3.1	8.0	22.4	31.0	30.6
Working Capital Ratios					
Inventory (Days)	56.5	45.7	42.5	42.5	42.5
Debtor (Days)	48	48	48	47	49
Working Capital Turnover (Days	332	259	194	185	165
Leverage Ratio (x)					
Current Ratio	4.5	4.1	3.6	3.2	2.8
Debt/Equity	6.0	1.8	1.5	0.9	0.7

CASH FLOW STATEMENT				(Rs	Million)
Y/E MARCH	2005	2006	2007	2008E	2009E
Oper. Profit/(Loss) before Tax	1,215	2,388	7,343	12,487	14,655
Interest/Dividends Recd.	15	57	101	235	200
Direct Taxes Paid	2	-44	-114	-1,062	-3,543
(Inc)/Dec in WC	947	-700	-1,011	-4,083	-1,205
CF from Operations	2,179	1,700	6,319	7,577	10,107
EO expense	-22	0	0	0	0
CF from Operating incl EC	2,157	1,700	6,319	7,577	10,107
(inc)/dec in FA	-143	-475	-8,943	-4,500	-5,500
(Pur)/Sale of Investments	-834	126	0	0	0
CF from investments	-977	-349	-8,943	-4,500	-5,500
Issue of Shares	139	4,810	-246	-553	-553
(Inc)/Dec in Debt	-614	-4,550	4,896	-690	-150
Interest Paid	-713	-1,204	-1,498	-1,298	-1,265
Dividend Paid	0	0	-305	-381	-457
CF from Fin. Activity	-1,188	-944	2,848	-2,921	-2,425
Inc/Dec of Cash	-8	407	224	156	2,183
Add: Beginning Balance	37	29	436	660	816
Closing Balance	29	436	660	816	2,999

E: M OSt Estimates

Motilal Oswal





For more copies or other information, contact **Institutional:** Navin Agarwal. **Retail:** Manish Shah

Phone: (91-22) 39825500 Fax: (91-22) 22885038. E-mail: inquire@motilaloswal.com

#### Motilal Oswal Securities Ltd, 3rd Floor, Hoechst House, Nariman Point, Mumbai 400 021

This report is for the personal information of the authorized recipient and does not construe to be any investment, legal or taxation advice to you. Motilal Oswal Securities Limited (hereinafter referred as MOSt) is not soliciting any action based upon it. This report is not for public distribution and has been furnished to you solely for your information and should not be reproduced or redistributed to any other person in any form.

The report is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon such. MOSt or any of its affiliates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. MOSt or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

MOSt and/or its affiliates and/or employees may have interests/ positions, financial or otherwise in the securities mentioned in this report. To enhance transparency, MOSt has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report.

Disclosure of Interest	Statement	India Cements
<ol> <li>Analyst ownership of</li> </ol>	f the stock	No
<ol><li>Group/Directors own</li></ol>	ership of the stock	No
3. Broking relationship	with company covered	No
4. Investment Banking	relationship with company covere	ed No
3. Broking relationship	with company covered	No

This information is subject to change without any prior notice. MOSt reserves the right to make modifications and alternations to this statement as may be required from time to time. Nevertheless, MOSt is committed to providing independent and transparent recommendations to its clients, and would be happy to provide information in response to specific client queries.