# Motilal Oswal

## UltraTech Cement

STOCK INFO. BSE Sensex: 17,614	BLOOMBERG UTCEM IN	22 Oct	tober 2007	,								Buy
S&P CNX: 5,184	REUTERS CODE ULTC.BO	Previo	us Recomm	endatior	ı: Buy							Rs1,019
Equity Shares (m)	124.5	YEAR	NET SALES	РАТ	EPS	EPS	P/E	P/BV	ROE	ROCE	EV/	EV/
52-Week Range	1,205/662	END	(RSM)	(RSM)	(RS)	GROWTH (%)	(X)	(X)	(%)	(%)	SALES	EBITDA
1,6,12 Rel. Perf. (%	6) -8/0/-22	03/07A	49,108	7,823	62.8	240.5	16.2	7.2	55.8	43.0	2.8	9.6
M.Cap. (Rs b)	126.9	03/08E	58,650	10,694	85.9	36.7	11.9	4.6	47.3	40.5	2.5	7.9
M.Cap. (US\$ b)	3.2	03/09E	68,245	12,776	102.6	19.5	9.9	3.2	38.1	39.2	2.0	6.0

UltraTech Cement's 2QFY08 results were below our expectations, impacted by lower volumes and higher cost-push. However, higher other income boosted PAT growth.

- Revenues grew 17% YoY to Rs11.7b, with realizations increasing 11.5% YoY (~4.4% QoQ) to Rs3,087/ton, while volumes remained flat at 3.6m ton. Volumes were impacted by a 1-week shutdown at its Gujarat plant due to heavy rains in the last week of September.
- EBITDA increased 29% YoY to Rs3.3b. EBITDA margins expanded 280bp YoY (declined 370bp QoQ) to 28.1%. Margins would have been higher but for higher staff cost (up 53.5% YoY) and higher other expenditure (up Rs218/ ton QoQ) due to maintenance shutdown. Higher other income (up 117% YoY, driven by treasury income) boosted PAT by 46% YoY to Rs1.9b.
- UltraTech's capex program to add 7m ton cement capacity (brownfield) and 175MW captive power plant (at existing plants) is on schedule for commencement from 4QFY08.

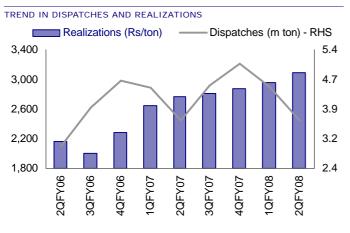
We are revising our EPS estimates downwards by 2.3% for FY08 to Rs85.9 and by 3.6% for FY09 to Rs102.6 to factor in lower volumes (in FY08), higher staff cost and higher power & fuel cost. Given the high operating leverage (price change of ~Re1/bag changes our FY08E EPS by 2.4%), improving operating efficiencies and organic growth visibility at a low cost of expansion, valuations at 9.9x FY09E EPS and 6x FY09E EV/EBITDA appear reasonable. Maintain **Buy**. QUARTERLY PERFORMANCE (Rs Million)

Y/E MARCH		FY0	7			FY0	8		FY07	FY08E
	1Q	2 Q	3 Q	4 Q	1Q	2 Q	3QE	4QE		
Sales (m ton)	4.45	3.60	4.49	5.04	4.47	3.61	4.65	5.31	17.67	18.04
YoY Change (%)	11.5	22.0	14.0	8.9	0.4	0.4	3.6	5.3	13.4	2.1
Realization (Rs/ton)	2,645	2,768	2,807	2,872	2,958	3,087	3,147	3,207	2,755	3,106
YoY Change (%)	33.0	27.6	40.3	25.4	11.9	11.5	12.1	11.7	30.1	12.7
QoQ Change (%)	15.5	4.7	1.4	2.3	3.0	4.4	1.9	1.9		
Net Sales	11,803	10,045	12,605	14,655	13,653	11,734	15,380	17,883	49,108	58,650
YoY Change (%)	48.8	57.0	59.8	38.2	15.7	16.8	22.0	22.0	48.8	19.4
Total Expenditure	8,057	7,501	8,802	10,570	9,317	8,439	10,532	11,862	34,930	40,150
EBITDA	3,746	2,545	3,802	4,085	4,335	3,296	4,847	6,022	14,178	18,500
Margins (%)	31.7	25.3	30.2	27.9	31.8	28.1	31.5	33.7	28.9	31.5
Depreciation	544	547	571	601	559	581	590	860	2,263	2,589
Interest	226	237	202	203	202	188	210	251	868	850
Other Income	134	119	167	195	269	258	175	198	615	900
PBT after EO Expense	3,110	1,879	3,196	3,476	3,844	2,786	4,222	5,109	11,662	15,961
Тах	1,002	605	1,072	1,161	1,250	927	1,393	1,696	3,839	5,267
Rate (%)	32.2	32.2	33.5	33.4	32.5	33.3	33.0	33.2	32.9	33.0
Reported PAT	2,108	1,274	2,125	2,315	2,594	1,859	2,829	3,412	7,823	10,694
Adj PAT	2,108	1,274	2,125	2,315	2,594	1,859	2,829	3,412	7,823	10,694
YoY Change (%)	251.3	-	790.8	75.3	23.0	45.8	33.2	47.4	240.5	36.7

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### Higher realizations drive revenue growth

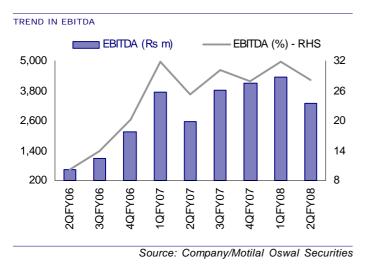
Revenues grew 17% YoY in 2QFY08 to Rs11.7b, with realizations increasing 11.5% YoY (~4.4% QoQ) to Rs3,087/ ton, while volumes remained flat at 3.6m ton. Volumes were adversely impacted by a 1-week shutdown at its Gujarat plant due to heavy rains in the last week of September. Increase in realizations was also aided by an improvement in market mix in favor of the domestic market (~87% of dispatches v/s 77% in 2QFY07).



Source: Company/Motilal Oswal Securities

Also, its nascent RMC business continued to scale up rapidly, with revenues of Rs580m (v/s Rs80m in 2QFY07).

Cost-push restricts margin expansion and profit growth EBITDA increased 29% YoY to Rs3.3b. EBITDA margins expanded 280bp YoY (declined 370bp QoQ) to 28.1%.



Margins would have been higher but for lower volumes and higher cost push. Production was impacted by flooding at its Gujarat plant, resulting in a week of production loss. Further, higher staff cost (up 53.5% YoY) due to salary hikes and higher other expenditure (up Rs218/ton QoQ) due to maintenance shutdown resulted in cost inflation. Higher other income (up 117% YoY, driven by treasury income) boosted PAT by 46% YoY to Rs1.9b.

#### TREND IN PER UNIT COST (RS/TON)

EBITDA	912	29.0	-6.0
Total Cost	2,336	12.1	12.0
Other Exp.	696	35.4	45.7
Freight	552	10.7	2.9
Staff Cost	125	52.9	77.9
Power & Fuel	712	3.2	5.2
RM Cost	250	-16.3	-22.5
Realization	3,248	16.4	6.3
	2QFY08	YOY (%)	QOQ (%)

Source:Company/Motilal Oswal Securities

### Capex to drive earnings

UltraTech's is investing Rs40b to add around 7m ton cement capacity, 175MW captive power plant (at existing plants) and augment RMC capacity. This capex program is on schedule, with the CPP and 4.9m ton capacity (at Andhra Pradesh) expected to commence operations from 4QFY08. Although it is a late entrant, UltraTech is investing aggressively in the RMC business by setting up RMC plants at various locations. This capex program would not only drive volume growth but also result in significant cost savings.

### CAPEX SCHEDULE

	LOCATION	CAPACITY	CAPEX	COMMEN
			(RS B)	CEMENT BY
Cement	Andhra	4.9 MT	16.1	4QFY08
(brownfield)	Pradesh			
Cement	Gujarat	2 MT	3.7	FY10
(grinding unit)				
Captive Power	Gujarat	92 MW	11	4QFY08
Plants				onwards
Captive Power	Chattisgarh	50 MW		2QFY09
Plants				
Captive Power	Maharashtra	33 MW		3QFY10
Plants				
RMC Plants		3.6 M	1.1	
		Cu Ltrs		
Modernization			7.7	
Total			39.6	
		Source:	Motilal	Oswal Securities
		Source:	39.6	Oswal Securities

### **Revising estimates**

We are revising our EPS estimates downwards by 2.3% for FY08 to Rs85.9 and by 3.6% for FY09 to Rs102.6 to factor in lower volumes (in FY08), higher staff cost and higher power & fuel cost. However, higher other income would dilute the impact of cost inflation.

#### REVISED FORECAST (RS M)

			FY08E				FY09E	
	RE	V	OLD	CHG (%)		REV	OLD	CHG (%)
Net Sales	58,65	0	57,245	2.5	68	3,245	67,185	1.6
Net Profit	10,69	4	10,942	-2.3	12	2,776	13,246	-3.6
EPS (Rs)	85	.9	87.9	-2.3	1	102.6	106.4	-3.6
				-				

Source: Motilal Oswal Securities

### Valuation and view

With the commissioning of its CPP, the earning power of UltraTech's assets should improve considerably. This would act as a re-rating catalyst, resulting in a narrowing of the valuation discount vis-à-vis its peers. Given the high operating leverage (price change of ~Re1/bag changes our FY08E EPS by 2.4%), improving operating efficiencies and organic growth visibility at a low cost of expansion, valuations at 9.9x FY09E EPS and 6x FY09E EV/EBITDA appear attractive. We believe that valuations do not fully reflect improving operating performance and organic growth visibility at a low cost of expansion. We maintain **Buy** with a target price of Rs1,384 (~8x FY09E EV/EBITDA).

# UltraTech Cement: an investment profile Company description

UltraTech Cemco, the erstwhile cement division of L&T Ltd, is controlled by Grasim, a part of the Aditya Birla Group. It is the second largest cement company in India with a total cement capacity of 18m ton with a significant presence in the western and southern markets. It is the largest exporters of cement and clinker from India.

## Key investment argument

- Second largest cement company with pan-India presence.
- Potential to increase throughput without incurring major capex by increasing utilization and blending, along with locational advantage, gives it the flexibility to either export or sell in the domestic market.
- Focused management under Grasim's parentage to drive operating efficiencies and cost rationalization on operational integration.

## Key investment risks

- ✓ High operating leverage could result in volatile earnings.
- Being largest exporter of cement (~20% of dispatches), UltraTech's earnings are more sensitive to export realizations.

COMPARATIVE VALUATIONS

		ULTRATECH	ACC	GACL
P/E (x)	FY08E	11.9	13.6	13.9
	FY09E	9.9	12.2	12.8
P/BV (x)	FY08E	4.6	4.5	4.2
	FY09E	3.2	3.5	3.4
EV/Sales (x)	FY08E	2.5	2.5	3.4
	FY09E	2.0	2.1	3.0
EV/EBITDA (x)	FY08E	7.9	8.6	9.2
	FY09E	6.0	7.4	8.2

### SHAREHOLDING PATTERN (%)

	SEP-07	JUN-07	SEP-06
Promoter	53.7	53.1	52.3
Domestic Inst	7.8	8.5	8.4
Foreign	10.3	10.1	9.2
Others	28.1	28.4	30.2

## Recent development

∡Nil.

### Valuation and view

- Valuations do not fully reflect improving operating performance and organic growth visibility at a low cost of expansion. Maintain **Buy** with target price of Rs1,384 (8x FY09E EV/EBITDA).

### 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.



## MOTILAL OSWAL

2007 2008E 2009E

CONSOLIDATED PROFORM		IE STATE	MENT	(Rs	Million)
Y/E MARCH	2005	2006	2007	2008E	2009E
Net Sales	27,010	32,995	49,108	58,650	68,245
Change (%)	17.8	22.2	48.8	19.4	16.4
Total Expenditure	23,448	27,452	34,930	40,150	45,409
EBITDA	3,562	5,543	14,178	18,500	22,836
Margin (%)	13.2	16.8	28.9	315	33.5
Depreciation	2,485	2,160	2,263	2,589	3,668
Int. and Finance Charges	1,093	896	868	850	1,100
Other Income - Rec.	227	370	615	900	1,000
PBT	211	2,856	11,662	15,961	19,069
Extra Ordinary Expense/(Inco	776	0	0	0	0
PBT after EO expense	-565	2,856	11,662	15,961	19,069
Tax	-44	558	3,839	5,267	6,293
Tax Rate (%)	7.8	19.5	32.9	33.0	33.0
Reported PAT	-521	2,298	7,823	10,694	12,776
Adj PAT	195	2,298	7,823	10,694	12,776
Change (%)	2.7	1,080.1	240.5	36.7	19.5
Margin (%)	0.7	7.0	15.9	18.2	18.7

CONSOLIDATED PROFOR	MA BALAN	ICE SHEE	т	(Rs	Million)
Y/E MARCH	2005	2006	2007	2008E	2009E
Equity Share Capital	1,244	1,245	1,245	1,245	1,245
Reserves	8,493	9,138	16,393	26,333	38,194
Net Worth	9,737	10,383	17,638	27,578	39,439
Minority Interest	41	0	0	0	0
Deferred liabilities	5817	5770	5603	5842	6033
Loans	15,380	14,518	15,786	22,000	14,000
Capital Employed	30,974	30,671	39,027	55,420	59,472
Gross Block	46,831	46,054	47,847	69,847	79,847
Less: Accum. Deprn.	18,794	20,682	22,674	25,263	28,931
Net Fixed Assets	28,038	25,372	25,173	44,584	50,916
Capital WIP	497	1,410	6,970	5,000	2,000
Investments	0	1,724	4,835	2,500	2,500
Curr. Assets	7,207	7,725	9,898	11,257	13,021
Inventory	3,335	3,796	4,336	5,222	6,077
Account Receivables	1,745	1,726	1,835	2,169	2,524
Cash and Bank Balance	602	616	1,192	1,053	1,148
Others	1,525	1,588	2,535	2,812	3,272
Curr. Liability & Prov.	4,767	5,561	7,552	7,921	8,965
Account Payables	4,520	5,169	7,367	7,700	8,709
Provisions	247	392	185	221	257
Net Current Assets	2,440	2,165	2,050	3,336	4,056
Misc Expenditure	0	0	0	0	0
Appl. of Funds	30,974	30,671	39,027	55,420	59,472

E: MOSt Estimates

Basic (Rs)					
EPS	1.5	18.5	62.8	85.9	102.6
Cash EPS	21.4	35.8	81.0	106.7	132.1
BV/Share	78.3	83.4	141.7	221.5	316.8
DPS	0.8	1.8	4.0	5.2	6.3
Payout (%)	-20.5	10.8	7.3	7.1	7.2
Valuation (x)					
P/E		55.2	16.2	11.9	9.9
Cash P/E		28.5	12.6	9.6	7.7
P/BV		12.2	7.2	4.6	3.2
EV/Sales		4.2	2.8	2.5	2.0
EV/EBITDA		25.1	9.6	7.9	6.0
EV/Ton (Cap-US\$)		208	209	206	153
Dividend Yield (%)		0.2	0.4	0.5	0.6
Return Ratios (%)					
RoE	1.8	22.8	55.8	47.3	38.1
RoCE	5.1	15.0	43.0	40.5	39.2
Working Capital Ratios					
Asset Turnover (x)	0.9	1.1	1.3	1.1	1.1
Debtor (Days)	24	19	14	14	14
Leverage Ratio					
Debt/Equity	1.6	1.4	0.9	0.8	0.4

2005

2006

RATIOS Y/E MARCH

CASH FLOW STATEMENT				(Rs	Million)
Y/E MARCH	2005	2006	2007	2008E	2009E
Op. Profit/(Loss) before Tax	3,562	5,543	14,178	18,500	22,836
Interest/Dividends Recd.	227	370	615	900	1,000
Direct Taxes Paid	-169	-606	-4,006	-5,028	-6,102
(Inc)/Dec in WC	-1,144	290	691	-1,425	-625
CF from Operations	2,477	5,597	11,477	12,948	17,110
EO expense	776	0	0	0	0
CF from Operating incl I	1,701	5,597	11,477	12,948	17,110
(inc)/dec in FA	-254	-408	-7,623	-20,031	-7,000
(Pur)/Sale of Investments	0	-1,724	-3,111	2,335	0
CF from investments	-254	-2,132	-10,733	- 17,696	-7,000
Issue of Shares	189	-1,444	0	0	0
(Inc)/Dec in Debt	-283	-861	1,268	6,214	-8,000
Interest Paid	-1,093	-896	-868	-850	- 1,100
Dividend Paid	-107	-249	-568	-754	-915
CF from Fin. Activity	-1,294	-3,450	- 168	4,610	-10,015
Inc/Dec of Cash	153	14	576	- 139	95
Add: Beginning Balance	448	602	616	1,192	1,053
Closing Balance	602	616	1, 192	1,053	1, 148



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Disclosure of Interest Statement	UltraTech Cement
1. Analyst ownership of the stock	No
<ol><li>Group/Directors ownership of the stock</li></ol>	No
3. Broking relationship with company covered	No
4. Investment Banking relationship with company covered	No

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