

# Ultratech Cement (UTCEM IN)

Rating: BUY | CMP: Rs4,895 | TP: Rs5,400

## Capturing attractive growth opportunities

### Quick Pointers:

- Cement capacity would increase 17.5% to 131mnt by FY23e
- Guided to turn net cash positive in FY23e (Q2FY21 net debt at Rs121bn)
- Would be funded through internal accruals and has an IRR of 15%
- Will continue to expand capacity to maintain 8% growth in volumes

**Ultratech (UTCEM) approved new capacity expansion of 12.8mtpa. It would incur total capital outlay of Rs54.8bn with attractive capex cost of USD58/t, significantly below standard cost of USD75-80/t. This expansion is over and above the ongoing expansion of 6.7mnt.**

**Nearly 52% of its new capacity would come in East region, which is already facing sharp surge in supplies. Intense competition pushed margins to new lows of Rs850-900/t in the region. However, lower margins were compensated by strong volume growth. We believe that strong fundamentals of the region and near bottomed out margins augur well for the expansion with aided advantage of low capex cost and superior logistics. Rest of the expansion is dedicated in attractive markets of North and Central India. Ultratech (UTCEM) enjoys one of the best earnings quality in the cement sector, led by high trade share and efficient operations. We reiterate BUY on UTCEM with TP of Rs5,400, EV/EBITDA of 15x FY22e.**

- RoCE to improve by 350bps by FY23:** Company expects margins to improve from current levels of Rs1400/t. Aided with low capex cost of new expansion and depreciated assets, management expects RoCE to expand from 11.5 % in FY20 to 15% by FY23.
- Would become Net Cash positive by FY23e:** In spite of additional growth capex, management is confident to reduce Net Debt/EBITDA to 1.0x (1.2x in Q2FY21) by Q4FY21e and become net debt free by FY23e on the back of strong operating cash flows and stabilisation of acquired asset's operations.
- East & Central region to lead major expansion plan:** Led by buoyant demand and >100% utilisation during peak season in East & Central regions, company is adding 78% of the total expansion in these two markets. East/Central region capacity will increase by 10.1mtpa/5.1mtpa, taking total capacity to 26.2mnt/28.4mnt. Capacity in West/North region would increase by 1.8mtpa/2.5mtpa to 29.5mnt/26.3mnt. South region's capacity would remain unchanged at 20.5mtpa.
- Larger focus on reducing energy cost:** Company is also setting up 57MW of Waste Heat Recovery (WHR) power plants as part of the new expansion to meet 40% of power requirement through renewable/green energy. Company is already adding 245MW/350MW of WHR/Solar power at different locations under ongoing projects. The overall share of green energy would increase to 34% against earlier target of 30% due to Increased share in new expansions.

December 4, 2020

## Event Update

☑ Change in Estimates | ■ Target | ■ Reco

### Change in Estimates

	Current		Previous	
	FY22E	FY23E	FY22E	FY23E
Rating	BUY		BUY	
Target Price	5,400		5,400	
Sales (Rs. m)	4,60,328	5,00,862	4,60,328	5,00,862
% Chng.	-	-	-	-
EBITDA (Rs. m)	1,05,876	1,18,598	1,05,876	1,18,598
% Chng.	-	-	-	-
EPS (Rs.)	192.6	234.5	194.7	238.8
% Chng.	(1.1)	(1.8)	-	-

### Key Financials - Consolidated

Y/e Mar	FY20	FY21E	FY22E	FY23E
Sales (Rs. bn)	415	425	460	501
EBITDA (Rs. bn)	88	101	106	119
Margin (%)	21.1	23.6	23.0	23.7
PAT (Rs. bn)	37	49	56	68
EPS (Rs.)	128.5	169.6	192.6	234.5
Gr. (%)	47.1	32.0	13.6	21.8
DPS (Rs.)	13.0	11.5	11.5	11.5
Yield (%)	0.3	0.2	0.2	0.2
RoE (%)	10.2	11.8	12.0	13.0
RoCE (%)	10.0	11.7	12.1	13.6
EV/Sales (x)	3.8	3.6	3.2	2.8
EV/EBITDA (x)	18.2	15.2	13.9	11.7
PE (x)	38.1	28.9	25.4	20.9
P/BV (x)	3.6	3.2	2.9	2.6

### Key Data

ULTC.BO | UTCEM IN

52-W High / Low	Rs.4,998 / Rs.2,910
Sensex / Nifty	44,633 / 13,134
Market Cap	Rs.1,412bn/ \$ 19,105m
Shares Outstanding	289m
3M Avg. Daily Value	Rs.5719.32m

### Shareholding Pattern (%)

Promoter's	59.91
Foreign	15.30
Domestic Institution	15.38
Public & Others	9.41
Promoter Pledge (Rs bn)	-

### Stock Performance (%)

	1M	6M	12M
Absolute	7.6	26.9	16.2
Relative	(3.0)	(3.0)	5.9

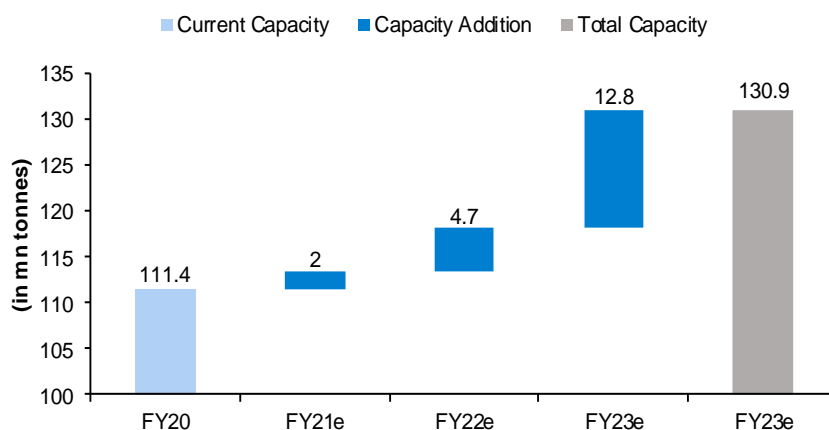
**Kamlesh Bagmar**

kamleshbagmar@plindia.com | 91-22-66322237

**Amit Khimesra**

amitkhimesra@plindia.com | 91-22-66322244

- **Expansion in other segments would follow next leg of growth:** 1) Will shortly announce expansion in White Cement & Putty 2) Would double Ultratech Building Solutions (UBS) stores in next 3-5 years from 2,300 currently. UBS share in EBITDA is marginal currently 3) Will add 20 RMC plants by Q4FY21e totaling to 122 plants.
- **Key con-call highlights:** 1) Would add total clinker capacity of 11.4mnt including 2.3mnt at Super Dalla (UP), part of ongoing expansion 2) 2.0mtpa Bara grinding unit (GU) would commission in Q4FY21e 3) Would commission 1.9mnt greenfield plant at Pali (Rajasthan) by Q4FY22e 4) 2.3mtpa clinker plant at Super Dalla (UP) would commission by Q4FY22e 5) 72% of the expansion is through brownfield route 6) Pick-up in demand from Infrastructure projects and Individual Home Builder (IHB) segment in tier-II/III region.

**Exhibit 1: Capacity to increase by 17.5% to 130.9mtpa in FY20-FY23e**


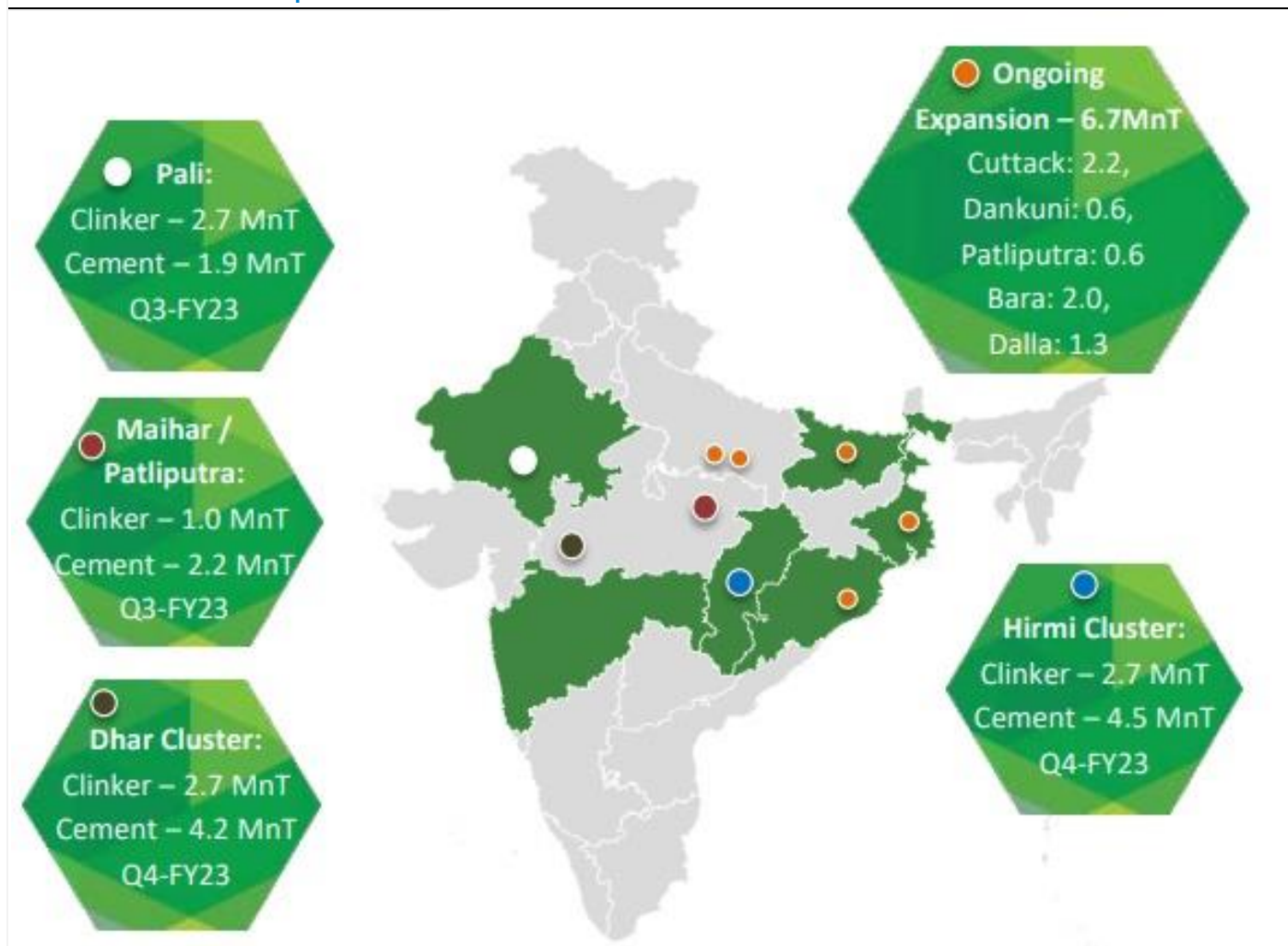
Source: Company, PL

**Exhibit 2: Breakup of new + ongoing cement capacity expansion**

Location	State	Cement (mtpa)
Cuttack	Odisha	2.2
Durgapur	WB	0.6
Sonar Bangla	WB	0.6
Jharsuguda	Odisha	0.6
Hirmi	Chhattisgarh	0.6
Dhar	MP	1.8
Dhule	MH	1.8
Neem ka Thana	Rajasthan	0.6
Pali	Rajasthan	1.9
Patliputra	Bihar	2.2
<b>Total New Expansion</b>		<b>12.8</b>
<b>Ongoing Expansion</b>		
Cuttack	Odisha	2.2
Bara	UP	2.0
Dalla	UP	1.3
Dankuni	WB	0.6
Patliputra	Bihar	0.6
<b>Total Ongoing Expansion</b>		<b>6.7</b>
<b>Total cement capacity expansion</b>		<b>19.5</b>

Source: Company, PL

Exhibit 3: Location wise expansion



Source: Company, PL

Exhibit 4: Region wise capacity Pre &amp; Post expansion

Region	Pre-Expansion Capacity	Expansion	Post-Expansion Capacity
East	16.1	10.1	26.2
Central	23.3	5.1	28.4
West	27.7	1.8	29.5
North	23.8	2.5	26.3
South	20.5	0	20.5
<b>Total</b>	<b>111.4</b>	<b>19.5</b>	<b>130.9</b>

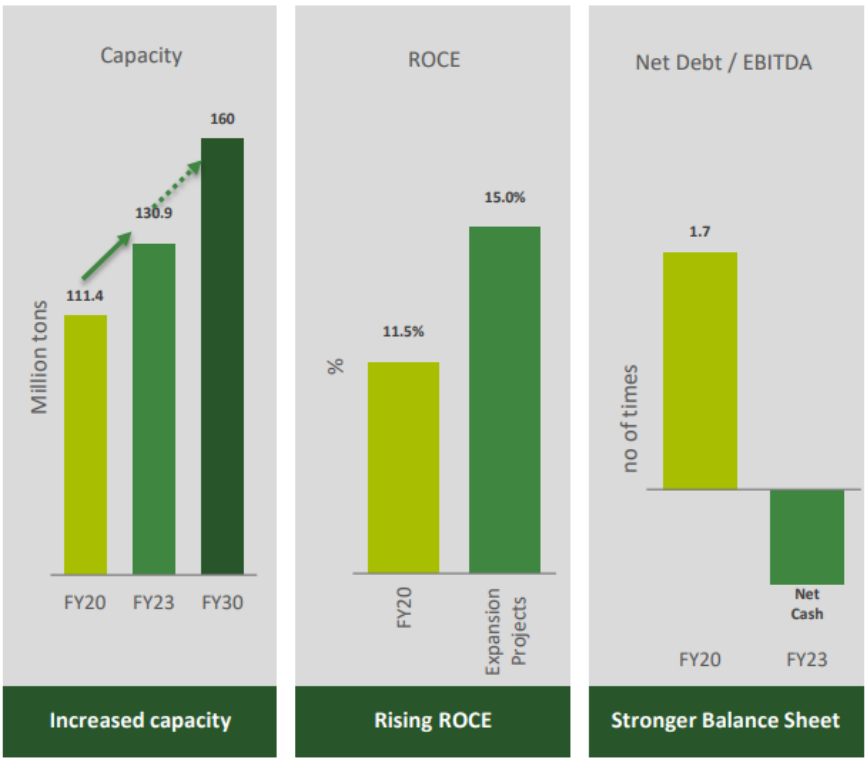
Source: Company, PL

Exhibit 5: Region wise capacity mix Pre &amp; Post expansion

Region	Pre-Expansion capacity mix	Post-expansion capacity mix
East	14.5%	20.0%
Central	20.9%	21.7%
West	24.9%	22.5%
North	21.4%	20.1%
South	18.4%	15.7%

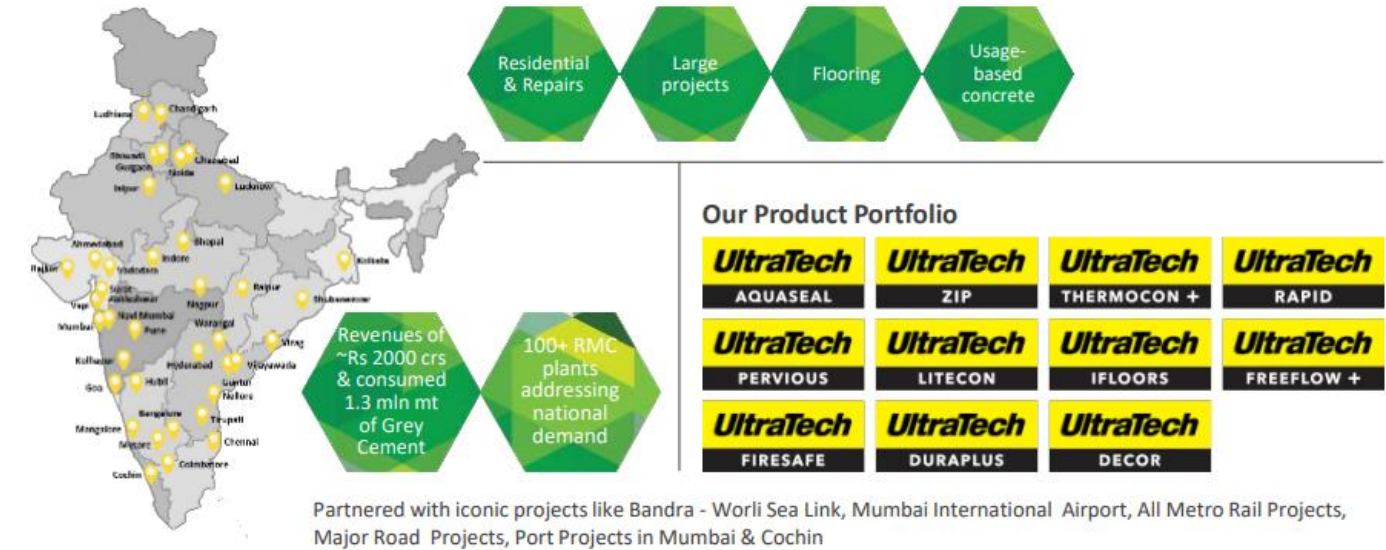
Source: Company, PL

Exhibit 6: Key indicators post expansion



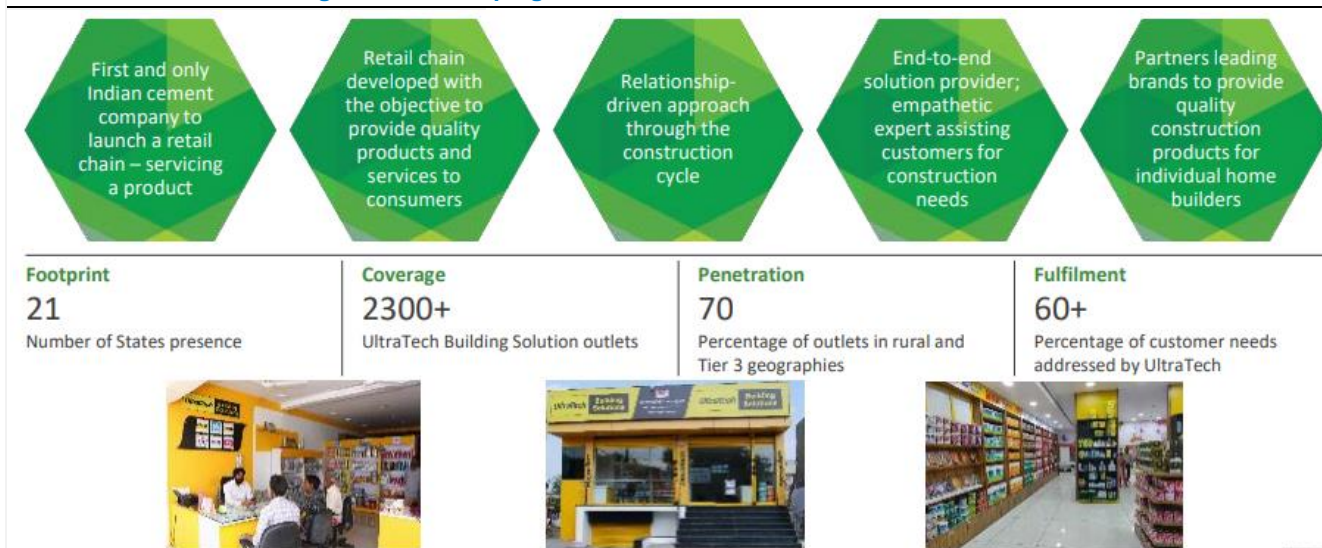
Source: Company, PL

Exhibit 7: Expanding footprint in forward integration



Source: Company, PL



**Exhibit 8: Ultratech Building Solutions-Helping in better connect with end customer**


Source: Company, PL

**Exhibit 9: Offering wide spectrum of services through UBS outlets**


Source: Company, PL

**Exhibit 10: Expanding offerings in Building Products segment**


Source: Company, PL

## Financials

### Income Statement (Rs m)

Y/e Mar	FY20	FY21E	FY22E	FY23E
<b>Net Revenues</b>	<b>4,14,759</b>	<b>4,25,038</b>	<b>4,60,328</b>	<b>5,00,862</b>
YoY gr. (%)	1.4	2.5	8.3	8.8
Cost of Goods Sold	63,131	66,296	71,744	77,294
Gross Profit	3,51,628	3,58,741	3,88,584	4,23,569
Margin (%)	84.8	84.4	84.4	84.6
Employee Cost	25,094	24,558	26,384	28,229
Other Expenses	37,721	34,963	37,821	40,841
<b>EBITDA</b>	<b>87,653</b>	<b>1,00,507</b>	<b>1,05,876</b>	<b>1,18,598</b>
YoY gr. (%)	32.0	14.7	5.3	12.0
Margin (%)	21.1	23.6	23.0	23.7
Depreciation and Amortization	27,022	27,309	28,446	29,970
<b>EBIT</b>	<b>60,632</b>	<b>73,198</b>	<b>77,431</b>	<b>88,629</b>
Margin (%)	14.6	17.2	16.8	17.7
Net Interest	19,857	16,048	13,236	9,861
Other Income	12,967	15,226	15,862	18,472
<b>Profit Before Tax</b>	<b>52,435</b>	<b>70,736</b>	<b>80,057</b>	<b>97,239</b>
Margin (%)	12.6	16.6	17.4	19.4
Total Tax	(5,682)	21,663	24,349	29,432
Effective tax rate (%)	(10.8)	30.6	30.4	30.3
<b>Profit after tax</b>	<b>58,117</b>	<b>49,073</b>	<b>55,708</b>	<b>67,807</b>
Minority interest	(44)	110	110	110
Share Profit from Associate	-	-	-	-
<b>Adjusted PAT</b>	<b>37,099</b>	<b>48,963</b>	<b>55,598</b>	<b>67,697</b>
YoY gr. (%)	54.6	32.0	13.6	21.8
Margin (%)	8.9	11.5	12.1	13.5
Extra Ord. Income / (Exp)	-	-	-	-
<b>Reported PAT</b>	<b>58,161</b>	<b>48,963</b>	<b>55,598</b>	<b>67,697</b>
YoY gr. (%)	142.0	(15.8)	13.6	21.8
Margin (%)	14.0	11.5	12.1	13.5
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	58,161	48,963	55,598	67,697
<b>Equity Shares O/s (m)</b>	<b>289</b>	<b>289</b>	<b>289</b>	<b>289</b>
<b>EPS (Rs)</b>	<b>128.5</b>	<b>169.6</b>	<b>192.6</b>	<b>234.5</b>

Source: Company Data, PL Research

### Balance Sheet Abstract (Rs m)

Y/e Mar	FY20	FY21E	FY22E	FY23E
<b>Non-Current Assets</b>				
<b>Gross Block</b>	<b>5,99,345</b>	<b>6,10,345</b>	<b>6,26,345</b>	<b>6,75,945</b>
Tangibles	5,99,345	6,10,345	6,26,345	6,75,945
Intangibles	-	-	-	-
<b>Acc: Dep / Amortization</b>	<b>92,046</b>	<b>1,19,355</b>	<b>1,47,800</b>	<b>1,77,770</b>
Tangibles	92,046	1,19,355	1,47,800	1,77,770
Intangibles	-	-	-	-
<b>Net fixed assets</b>	<b>5,07,299</b>	<b>4,90,990</b>	<b>4,78,545</b>	<b>4,98,175</b>
Tangibles	5,07,299	4,90,990	4,78,545	4,98,175
Intangibles	-	-	-	-
Capital Work In Progress	27,935	32,935	44,410	21,160
Goodwill	62,525	62,525	62,525	62,525
Non-Current Investments	33,164	33,164	33,164	33,164
Net Deferred tax assets	(49,060)	(58,135)	(68,333)	(80,659)
Other Non-Current Assets	12,316	12,316	12,791	13,290
<b>Current Assets</b>				
Investments	42,437	42,437	42,437	42,437
Inventories	41,483	40,757	44,141	48,028
Trade receivables	22,383	25,619	31,529	34,306
Cash & Bank Balance	5,392	46,680	56,589	88,909
Other Current Assets	15,034	14,432	15,245	16,146
<b>Total Assets</b>	<b>7,93,371</b>	<b>8,18,303</b>	<b>8,38,382</b>	<b>8,75,733</b>
<b>Equity</b>				
Equity Share Capital	2,886	2,886	2,886	2,886
Other Equity	3,88,269	4,33,479	4,85,758	5,50,136
<b>Total Network</b>	<b>3,91,155</b>	<b>4,36,366</b>	<b>4,88,644</b>	<b>5,53,023</b>
<b>Non-Current Liabilities</b>				
Long Term borrowings	2,28,979	1,98,979	1,53,979	1,08,979
Provisions	2,417	2,417	2,417	2,417
Other non current liabilities	4,953	4,953	4,953	4,953
<b>Current Liabilities</b>				
ST Debt / Current of LT Debt	-	-	-	-
Trade payables	35,014	34,935	35,313	38,422
Other current liabilities	71,099	71,715	73,829	76,257
<b>Total Equity &amp; Liabilities</b>	<b>7,93,371</b>	<b>8,18,303</b>	<b>8,38,382</b>	<b>8,75,733</b>

Source: Company Data, PL Research

### Cash Flow (Rs m)

Y/e Mar	FY20	FY21E	FY22E	FY23E
PBT	52,423	70,736	80,057	97,239
Add. Depreciation	27,022	27,309	28,446	29,970
Add. Interest	19,857	16,048	13,236	9,861
Less Financial Other Income	12,967	15,226	15,862	18,472
Add. Other	(5,869)	(9,249)	(9,419)	(11,527)
Op. profit before WC changes	93,432	1,04,845	1,12,320	1,25,543
Net Changes-WC	4,503	(1,416)	(8,649)	(3,113)
Direct tax	(8,914)	(12,589)	(14,150)	(17,107)
<b>Net cash from Op. activities</b>	<b>89,020</b>	<b>90,840</b>	<b>89,521</b>	<b>1,05,324</b>
Capital expenditures	(16,272)	(9,000)	(27,475)	(26,350)
Interest / Dividend Income	-	-	-	-
Others	(25,822)	9,249	9,419	11,527
<b>Net Cash from Inv. activities</b>	<b>(42,094)</b>	<b>249</b>	<b>(18,056)</b>	<b>(14,823)</b>
Issue of share cap. / premium	(3)	-	-	-
Debt changes	(27,164)	(30,000)	(45,000)	(45,000)
Dividend paid	(3,800)	(3,752)	(3,319)	(3,319)
Interest paid	(18,944)	(16,048)	(13,236)	(9,861)
Others	-	-	-	-
<b>Net cash from Fin. activities</b>	<b>(49,911)</b>	<b>(49,801)</b>	<b>(61,555)</b>	<b>(58,180)</b>
<b>Net change in cash</b>	<b>(2,985)</b>	<b>41,288</b>	<b>9,909</b>	<b>32,320</b>
Free Cash Flow	72,748	81,840	62,046	78,974

Source: Company Data, PL Research

### Quarterly Financials (Rs m)

Y/e Mar	Q3FY20	Q4FY20	Q1FY21	Q2FY21
<b>Net Revenue</b>	<b>98,160</b>	<b>1,02,370</b>	<b>72,900</b>	<b>98,950</b>
YoY gr. (%)	0.4	(13.0)	(32.8)	8.4
Raw Material Expenses	19,247	16,307	12,906	17,884
Gross Profit	78,913	86,063	59,994	81,067
Margin (%)	80.4	84.1	82.3	81.9
<b>EBITDA</b>	<b>17,535</b>	<b>21,373</b>	<b>18,715</b>	<b>24,291</b>
YoY gr. (%)	28.3	(3.0)	(28.2)	45.3
Margin (%)	17.9	20.9	25.7	24.5
Depreciation / Depletion	6,137	6,090	5,887	6,127
<b>EBIT</b>	<b>11,398</b>	<b>15,283</b>	<b>12,829</b>	<b>18,165</b>
Margin (%)	11.6	14.9	17.6	18.4
Net Interest	4,026	4,324	3,334	3,019
Other Income	3,298	3,463	3,797	2,700
<b>Profit before Tax</b>	<b>9,338</b>	<b>14,448</b>	<b>11,718</b>	<b>17,780</b>
Margin (%)	9.5	14.1	16.1	18.0
Total Tax	2,907	(14,615)	3,663	5,693
Effective tax rate (%)	31.1	(101.2)	31.3	32.0
<b>Profit after Tax</b>	<b>6,432</b>	<b>29,063</b>	<b>8,056</b>	<b>12,087</b>
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
<b>Adjusted PAT</b>	<b>7,349</b>	<b>29,012</b>	<b>9,138</b>	<b>12,132</b>
YoY gr. (%)	69.8	174.6	(27.9)	89.8
Margin (%)	7.5	28.3	12.5	12.3
Extra Ord. Income / (Exp)	(918)	52	(1,082)	(45)
<b>Reported PAT</b>	<b>6,432</b>	<b>29,063</b>	<b>8,056</b>	<b>12,087</b>
YoY gr. (%)	48.6	175.0	(36.4)	89.1
Margin (%)	6.6	28.4	11.1	12.2
Other Comprehensive Income	-	-	-	-
<b>Total Comprehensive Income</b>	<b>6,432</b>	<b>29,063</b>	<b>8,056</b>	<b>12,087</b>
Avg. Shares O/s (m)	289	289	289	289
<b>EPS (Rs)</b>	<b>25.5</b>	<b>100.5</b>	<b>31.7</b>	<b>42.0</b>

Source: Company Data, PL Research

### Key Financial Metrics

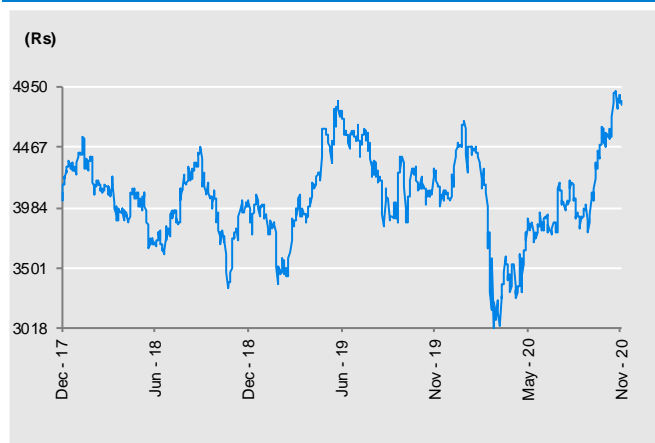
Y/e Mar	FY20	FY21E	FY22E	FY23E
<b>Per Share(Rs)</b>				
EPS	128.5	169.6	192.6	234.5
CEPS	222.2	264.3	291.2	338.4
BVPS	1,355.2	1,511.9	1,693.0	1,916.0
FCF	252.0	283.5	215.0	273.6
DPS	13.0	11.5	11.5	11.5
<b>Return Ratio(%)</b>				
RoCE	10.0	11.7	12.1	13.6
ROIC	12.1	9.4	10.0	11.9
RoE	10.2	11.8	12.0	13.0
<b>Balance Sheet</b>				
Net Debt : Equity (x)	0.5	0.3	0.1	0.0
Net Working Capital (Days)	25	27	32	32
<b>Valuation(x)</b>				
PER	38.1	28.9	25.4	20.9
P/B	3.6	3.2	2.9	2.6
P/CEPS	222.2	264.3	291.2	338.4
EV/EBITDA	18.2	15.2	13.9	11.7
EV/Sales	3.8	3.6	3.2	2.8
Dividend Yield (%)	0.3	0.2	0.2	0.2

Source: Company Data, PL Research

### Key Operating Metrics

Y/e Mar	FY20	FY21E	FY22E	FY23E
Total volume (mn te)	79	80	86	93
Blended Real. (Rs/te)	5,083	5,174	5,192	5,233
Blended EBITDA/tonne (Rs)	1,037	1,193	1,162	1,206
RM cost (Rs/ te)	871	943	954	955
Power, Oil & Fuel (Rs/ te)	978	907	920	907
Freight Chrgs. (Rs/ te)	1,223	1,236	1,258	1,271

Source: Company Data, PL Research

**Price Chart**
**Recommendation History**


No.	Date	Rating	TP (Rs.)	Share Price (Rs.)
1	22-Oct-20	BUY	5,400	4,629
2	06-Oct-20	BUY	4,950	4,136
3	21-Aug-20	BUY	5,021	4,144
4	29-Jul-20	BUY	4,675	4,136
5	09-Jul-20	BUY	4,300	3,787
6	16-Jun-20	BUY	4,375	3,745
7	21-May-20	BUY	4,350	3,546
8	09-Apr-20	BUY	4,350	3,256
9	25-Jan-20	BUY	5,110	4,643
10	03-Jan-20	BUY	4,675	4,219

**Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	ACC	BUY	1,805	1,563
2	Ambuja Cement	BUY	285	254
3	Coal India	Hold	132	123
4	Heidelberg Cement India	Hold	195	185
5	Hindalco Industries	BUY	230	192
6	Hindustan Zinc	Hold	235	223
7	Jindal Steel & Power	BUY	260	191
8	JK Lakshmi Cement	BUY	370	285
9	JSW Steel	Reduce	223	321
10	NMDC	Accumulate	98	91
11	Shree Cement	Reduce	20,550	23,485
12	Steel Authority of India	Reduce	30	34
13	Tata Steel	Reduce	405	492
14	The Ramco Cements	Reduce	675	802
15	Ultratech Cement	BUY	5,400	4,629

**PL's Recommendation Nomenclature (Absolute Performance)**

<b>Buy</b>	: > 15%
<b>Accumulate</b>	: 5% to 15%
<b>Hold</b>	: +5% to -5%
<b>Reduce</b>	: -5% to -15%
<b>Sell</b>	: < -15%
<b>Not Rated (NR)</b>	: No specific call on the stock
<b>Under Review (UR)</b>	: Rating likely to change shortly



## **ANALYST CERTIFICATION**

### **(Indian Clients)**

We/I, Mr. Kamlesh Bagmar- CA, Mr. Amit Khimesra- MBA Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

### **(US Clients)**

The research analysts, with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is or will be directly related to the specific recommendation or views expressed in this research report.

## **DISCLAIMER**

### **Indian Clients**

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at [www.plindia.com](http://www.plindia.com).

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document.

PL is in the process of applying for certificate of registration as Research Analyst under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company.

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months.

PL or its associates might have managed or co-managed public offering of securities for the subject company in the past twelve months or mandated by the subject company for any other assignment in the past twelve months.

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Kamlesh Bagmar- CA, Mr. Amit Khimesra- MBA Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

The Research analysts for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest.

PL and its associates, their directors and employees may (a) from time to time, have a long or short position in, and buy or sell the securities of the subject company or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

### **US Clients**

This research report is a product of Prabhudas Lilladher Pvt. Ltd., which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Prabhudas Lilladher Pvt. Ltd. only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

---

**Prabhudas Lilladher Pvt. Ltd.**

**3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209**

**[www.plindia.com](http://www.plindia.com)**