

# **UltraTech Cement**

**BSE SENSEX S&P CNX** 65,931 19,783

# UltraTech c E M E N T The Engineer's Choice

Bloomberg	UTCEM IN
Equity Shares (m)	288
M.Cap.(INRb)/(USDb)	2514 / 30.2
52-Week Range (INR)	8871 / 6604
1, 6, 12 Rel. Per (%)	2/5/20
12M Avg Val (INR M)	2586

## Financial Snapshot (INR b)

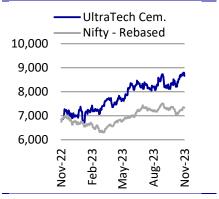
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Y/E MARCH	FY24E	FY25E	FY26E		
Sales	712	761	841		
EBITDA	132	156	181		
Adj. PAT	74	90	108		
EBITDA Margin (%)	19	20	22		
Adj. EPS (INR)	257	313	376		
EPS Gr. (%)	47	22	20		
BV/Sh. (INR)	2,101	2,369	2,700		
Ratios					
Net D:E	(0.0)	(0.1)	(0.2)		
RoE (%)	12.9	14.0	14.8		
RoCE (%)	12.2	13.2	14.2		
Payout (%)	17.5	14.4	14.6		
Valuations					
P/E (x)	33.8	27.8	23.2		
P/BV (x)	4.1	3.7	3.2		
EV/EBITDA(x)	18.8	15.5	13.0		
EV/ton (USD)	222	191	171		
Div. Yield (%)	0.5	0.5	0.6		
FCF Yield (%)	2.2	2.9	4.1		

## Shareholding pattern (%)

As On	Sep-23	Jun-23	Sep-22
Promoter	60.0	60.0	60.0
DII	15.2	16.1	17.5
FII	17.3	16.5	14.7
Others	7.5	7.5	7.9

FII Includes depository receipts

## Stock's performance (one-year)



CMP: INR8,708 TP: INR10,100 (+16%)

## Scaling new heights!

## Well positioned to capture the growing cement demand

- UltraTech Cement (UTCEM) is breaking new ground with a target to increase its domestic grey cement capacity to ~182mtpa by FY27E. The company's capacity CAGR of 9.5% over FY23-27E is considered encouraging given the higher base. With these expansions, UTCEM maintains its leadership position in the industry.
- Cement demand remained strong post Covid-19, reporting a CAGR of ~9% over FY21-23. We believe that demand improvement was fueled by increased government spending on infrastructure development, low-cost housing schemes, and a strong demand from urban housing and real estate sector. We believe demand momentum would remain robust and estimate a 7-8% CAGR during FY23-28 to 575mt by FY28 (1.5x from 390mt in FY23).
- The company is also focusing on improving and prioritizing its ESG goals. It is continuously increasing its use of alternative raw materials, which has led to a reduction in the clinker factor to 69.4% currently from 70.9% in FY23. Further, UTCEM is investing heavily in renewable energy, and increasing its WHRS/other renewable (Solar and Wind) capacities to 465MW/1.5GW by FY27E. The aim is to increase the share of green energy to over 60% by end-FY27, from around 22% currently.
- We estimate 10%/19%/29% CAGR in consol. revenue/EBITDA/adjusted PAT over FY23-26, driven by higher sales volume, cost savings, lower interest, and tax expenses (by opting the new tax regime from FY24). We estimate its ROE/ROCE to improve to 15%/14% in FY26 vs. 10%/9% in FY23, aided by low-cost expansion. The company's improving earnings and return ratios, as well as leadership position warrant higher multiples for the stock, which currently trades at 15.5x/13.0x FY25E/FY26E EV/EBITDA. We value the stock at 16x Sep'25E EV/EBITDA to arrive at our TP of INR10,100. Reiterate BUY.

## Phase – III expansion announcement on expected lines

- Recently, UTCEM announced a Phase III expansion of grinding capacity by 21.9mtpa, comprising a mix of brownfield and Greenfield projects. Capex for this expansion stands at INR130b, which translates into a capex/t of USD72/t. This expansion will be commissioned in a phased manner from FY26.
- Further, work on Phase II of the 24.4mtpa expansion (including 1.8mtpa of slag capacity), is on full swing. Management expects the work to be completed as per schedule. Upon completion of the Phase II & III expansions, the company's domestic grey cement capacity will increase to ~182mtpa by FY27, delivering a CAGR of 9.5% over FY23-27E.
- UTCEM's timely capacity expansion and increase in capacity utilization has helped the company gain considerable market share. UTCEM's domestic grey cement capacity/volume CAGR at 9%/11% over FY15-24E exceeded that of the industry (at 5% each). As a result, UTCEM's market share has spiked to ~26% in FY24E from ~16% in FY15. We expect the company to further expand its market share underpinned by capacity expansions.

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## Demand momentum to continue; estimate 7-8% CAGR over FY23-28

- Cement demand remained strong post-Covid and reported a CAGR of ~9% over FY21-23. We believe that demand improvement was fueled by increased government spending on infrastructure development, low-cost housing schemes, and a strong demand from urban housing and real estate sector.
- We believe that the strong demand momentum will continue driven by government-led infrastructure projects and housing schemes, individual housing segments, and a strong recovery in the real estate sector. The Road sector is likely to contribute more to this growth, as both the Ministry of Road Transport and Highways and the National Highways Authority of India (NHAI) have posted a 25% and 14% YoY growth in their total outlays, respectively. Demand will further be supported by an increase in industrial and commercial construction activities.
- We estimate a 7-8% CAGR in demand during FY23-28 to 575mt by FY28 (1.5x from 390mt in FY23). With increased government spending towards infrastructure development, the share of infrastructure in cement demand is estimated to jump to ~29% in the long-term from ~24% in FY23. The share of residential construction would reduce to ~62% (from 67%), and industrial & commercial's share would remain the same at ~9%.

## Focused on improving and prioritizing the ESG goals

- UTCEM is continuously increasing the use of alternative raw materials, which has led to a reduction in the clinker factor to 69.4% at present from 70.9% in FY23. The company's blended cement share stood at 70% vs. 69% in FY23.
- The company is investing heavily in renewable energy. It is increasing its WHRS capacity to 465MW by FY27E (currently at 262MW). It is participating in a hybrid solar-wind project, which will help increase other renewables capacity to 1.5GW by FY27E. Upon completion of these projects, green energy will meet more than 60% of total power requirements (25% from WHRS and 35% from other renewable energy) with increased capacity (it targets to achieve 34% green energy share by FY24-end from 22% at present).
- The company has achieved a water positivity rate of 4.55x and is targeting 5.0x by FY24E. UTCEM aims to reduce Scope 1 and Scope 2 carbon emissions by 27% and 69%, respectively, by FY32 (FY17 being the base year). The company has achieved a 12% reduction in specific Scope 1 net carbon emissions to 557Kg/t of cementitious products in FY23.

## Top of the pack; reiterate BUY

- We estimate UTCEM's consolidated volume to report ~10% CAGR over FY23-26. We further estimate its EBITDA/t at INR1,110/INR1,210/INR1280 in FY24/FY25/FY26 vs. INR1,005 in FY23 (EBITDA/t was at INR1,225 in FY22).
- UTCEM's net debt increased to INR49b as of Sep'23 from INR27b in Mar'22, due to higher capex and dividend payout. However, we estimate its net debt to reduce in 2HFY24 due to improvement in profitability and reduction in working capital. UTCEM has been generating strong cash flows (estimated cumulative OCF at INR406b over FY23-26), which will support its robust capex plan.
- The stock trades at 15.5x/13.0x FY25E/FY26E EV/EBITDA. We value UTCEM at 16x Sep'25E EV/EBITDA to arrive at our TP of INR10,100. We maintain our BUY rating on the stock.

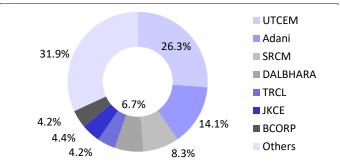
## **Story in charts**

Exhibit 1: Region-wise capacity (mtpa) and capacity share currently

Cement Capacity Capacity Regional Industry share in the Region currently mix (%) capacity industry (%) North 26.5 20 ~113 23 Central 28.4 22 ~83 36 20 ~138 East 26.4 18 West 23 ~82 37 30.8 South ~180 20.5 15 11 ~596 22 All India 132.5

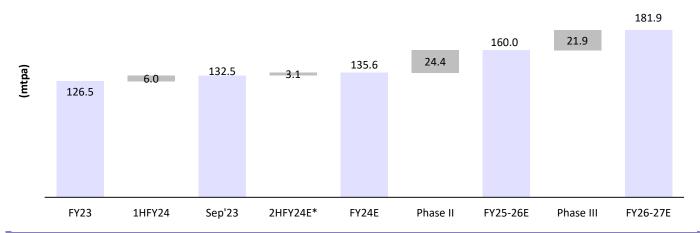
Source: Company, MOFSL

Exhibit 2: Market share is estimated at ~26% in FY24



Source: Company, MOFSL; Industry

Exhibit 3: Domestic grey cement capacity CAGR is estimated at 9.5% over FY23-27



Source: MOFSL, Company; Note: capacity shown is India operation Gray Cement capacity, \*expansion in 2HFY24E is through debottlenecking

Exhibit 4: UTCEM's regional capacity mix post-phase-II...

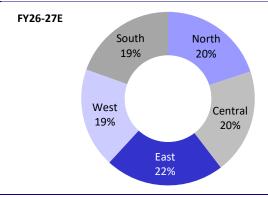
FY25-26E South 17% North 20%

West 20% Central 22%

East 21%

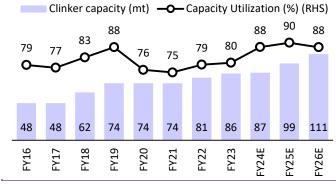
Source: MOFSL, Company, \*based on installed cement capacity

Exhibit 5: ...and phase-III expansions



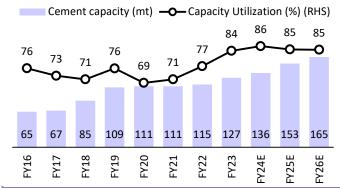
Source: MOFSL, Company, \*based on installed cement capacity

## Exhibit 6: Estimate clinker capacity utilization to improve



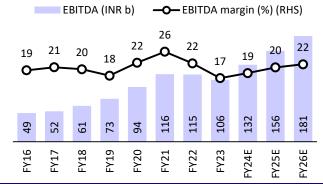
Source: MOFSL, Company

**Exhibit 7: Cement capacity utilization remains high** 



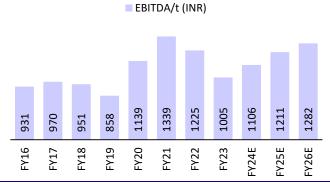
Source: MOFSL, Company

Exhibit 8: Estimate 19% EBITDA CAGR over FY23-26



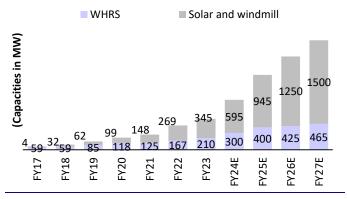
Source: MOFSL, Company

Exhibit 9: Estimate EBITDA/t to improve



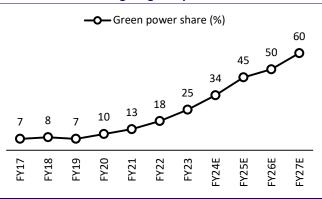
Source: MOFSL, Company

Exhibit 10: Increasing green power portfolio...



Source: MOFSL, Company

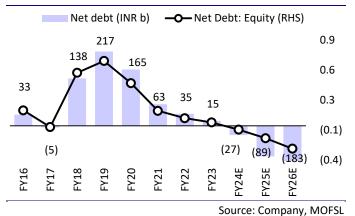
Exhibit 11: ...to drive higher green power share

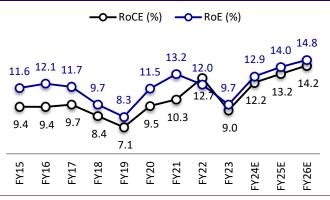


Source: MOFSL, Company

Exhibit 12: Estimate UTCEM to be net cash in FY24

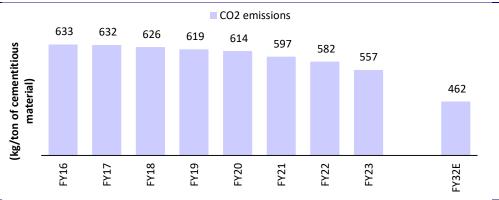
Exhibit 13: Return ratios to improve over FY24-26E





Source: Company, MOFSL

Exhibit 14: Aims to reduce carbon emissions by 17% between FY23 and FY32E



Source: Company, MOFSL

Exhibit 15: One-year forward EV/EBITDA ratio trend

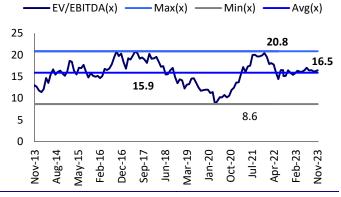


Exhibit 16: One-year forward EV/t trend



Source: Company, MOFSL

Source: Company, MOFSL

 $Motilal\ Oswal$ 

## **Financials and valuations**

Consolidated Income Statement								(INR m)
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Total Income from Operations	4,16,088	4,24,299	4,47,258	5,25,988	6,32,400	7,12,405	7,61,190	8,40,589
Change (%)	34.3	2.0	5.4	17.6	20.2	12.7	6.8	10.4
Raw Materials	69,831	65,181	70,858	79,650	97,150	1,19,322	1,30,425	1,47,514
Employees Cost	22,911	25,199	23,530	25,347	27,390	30,331	32,975	36,164
Other Expenses	2,49,877	2,40,141	2,37,191	3,05,848	4,01,662	4,30,643	4,41,848	4,75,834
Total Expenditure	3,42,619	3,30,520	3,31,579	4,10,845	5,26,201	5,80,296	6,05,247	6,59,511
As a percentage of Sales	82.3	77.9	74.1	78.1	83.2	81.5	79.5	78.5
EBITDA	73,469	93,779	1,15,679	1,15,144	1,06,199	1,32,110	1,55,943	1,81,077
Margin (%)	17.7	22.1	25.9	21.9	16.8	18.5	20.5	21.5
Depreciation	24,507	27,227	27,002	27,148	28,880	31,531	36,541	39,495
EBIT	48,962	66,552	88,677	87,996	77,319	1,00,579	1,19,402	1,41,583
Int. and Finance Charges	17,779	19,917	14,857	9,447	8,227	8,731	6,052	5,064
Other Income	4,634	6,511	7,342	5,078	5,031	7,292	7,022	8,104
PBT bef. EO Exp.	35,818	53,146	81,162	83,627	74,122	99,140	1,20,371	1,44,623
EO Items	-1,139	19,788	-2,607	0	0	0	0	0
PBT after EO Exp.	34,679	72,934	78,555	83,627	74,122	99,140	1,20,371	1,44,623
Total Tax	10,681	15,413	25,387	11,901	23,429	24,668	29,897	36,042
Tax Rate (%)	30.8	21.1	32.3	14.2	31.6	24.9	24.8	24.9
Minority Interest	-37	-32	-34	-118	54	140	140	140
Reported PAT	24,035	57,553	53,202	71,844	50,640	74,332	90,335	1,08,441
Adjusted PAT	24,823	41,946	54,967	56,665	50,640	74,332	90,335	1,08,441
Change (%)	1.1	69.0	31.0	3.1	-10.6	46.8	21.5	20.0
Margin (%)	6.0	9.9	12.3	10.8	8.0	10.4	11.9	12.9
Consult de La di Bolonia de Chara								(INID)
Consolidated Balance Sheet	FY19	EV20	EV24	EV22	EVO	EV2.4E	FV2FF	(INR m)
Y/E March		FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Equity Share Capital	2,746	2,886	2,887	2,887	2,887	2,887	2,887	2,887
Total Reserves	3,34,738	3,88,269	4,38,860	5,01,466	5,40,359	6,03,720	6,81,064	7,76,514
Net Worth	3,37,484	3,91,155	4,41,747	5,04,353	5,43,245	6,06,607	6,83,951	7,79,401
Minority Interest Total Loans	122	75	57	-31	556	696	836	976
Deferred Tax Liabilities	2,53,370	2,28,979	2,04,878	1,02,028	99,008	79,008 72,099	69,008	54,008
	63,856	49,120	60,407	60,332	62,601		83,599	97,487
Crace Black	6,54,832	6,69,329	7,07,089	6,66,683	7,05,411	7,58,410	8,37,394	9,31,872
Gross Block	5,71,407	6,02,798	6,14,319	6,41,922	7,10,926	7,77,641	8,59,369	9,11,111
Less: Accum. Deprn.	68,172	95,399	1,22,401	1,49,549	1,78,428	2,09,959	2,46,501	2,85,996
Net Fixed Assets	5,03,235	5,07,400	4,91,918	4,92,374	5,32,497	5,67,681	6,12,868	6,25,116
Goodwill on Consolidation	62,989	62,525	62,199	62,502	63,293	63,293	63,293	63,293
Capital WIP	11,486	9,095	16,867	47,847	40,404	34,277	14,277	14,277
Current Investment	15,165	42,437	1,08,939	49,633	58,366	58,366	58,366	58,366
Non-current Investment	14,048	16,850	12,842	13,725	14,604	14,604	14,604	14,604
Curr. Assets, Loans, and Adv.	1,58,335	1,44,307	1,59,034	1,71,938	2,04,460	2,41,649	3,00,983	3,92,222
Inventory	40,990	41,483	40,180	55,956	66,118	75,319	80,232	88,230
Account Receivables	27,870	22,383	25,717	30,716	38,670	44,845	47,539	51,923
Cash and Bank Balance	7,397	5,392	20,076	3,592	11,496	33,533	85,482	1,64,561
Loans and Advances	82,079	75,049	73,061	81,674	88,175	87,953	87,730	87,507
Curr. Liability and Prov.	1,10,548	1,19,152	1,52,307	1,71,595	2,08,459	2,21,708	2,27,246	2,36,255
Account Payables	31,671	35,014	46,993	58,628	72,093	82,767	88,435	97,659
Other Current Liabilities	71,206	76,240	96,441	1,04,309	1,28,080	1,30,648	1,30,510	1,30,289
Provisions	7,671	7,898	8,873	8,658	8,286	8,293	8,300	8,307
Net Current Assets	47,787	25,155	6,727	343	-3,999	19,942	73,737	1,55,967
Deferred Tax assets	121	60	72	164	66	66	67	68
Net Assets held for sale	0	5,808	7,526	95	180	180	180	180
Appl. of Funds Source: Company MOESI estimates	6,54,832	6,69,329	7,07,089	6,66,683	7,05,411	7,58,410	8,37,394	9,31,872

Source: Company, MOFSL estimates

# **Financials and valuations**

FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
							375.6
							512.4
							2,699.8
		37.0			45.0	45.0	55.0
14.0	9.1	19.4	19.4	21.7	17.5	14.4	14.6
			44.3	49.6	33.8	27.8	23.2
48.5	36.3		30.0	31.6	23.7	19.8	17.0
			5.0	4.6		3.7	3.2
6.3	6.3	5.8	4.8	4.0	3.5	3.2	2.8
288	291	280	269	241	222	191	171
35.5	28.5	22.3	22.1	23.8	18.8	15.5	13.0
0.1	0.1	0.4	0.4	0.4	0.5	0.5	0.6
156.9	249.4	369.4	127.4	102.6	188.6	256.2	360.4
8.3	11.5	13.2	12.0	9.7	12.9	14.0	14.8
7.1	9.5	10.3	12.7	9.0	12.2	13.2	14.2
6.4	8.5	10.2	13.4	9.1	12.3	13.7	15.5
36	36	33	39	38	39	38	38
24	19	21	21	22	23	23	23
28	30	38	41	42	42	42	42
1.4	1.2	1.0	1.0	1.0	1.1	1.3	1.7
2.8	3.3	6.0	9.3	9.4	11.5	19.7	28.0
0.7	0.5	0.2	0.1	0.1	0.0	-0.1	-0.2
				_			
							(INR m)
FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
34,685	52,423	78,576	83,627	74,122	99,140	1,20,371	1,44,623
24,507	27,022	27,002	27,148	28,880	31,531	36,541	39,495
17,779	19,917	14,857	9,447	8,227	8,731	6,052	5,064
-7,101	-8,914	-12,910	-15,549	-11,243	-15,171	-18,398	-22,154
-6,957	4,503	23,264	-4,730	-3,370	-1,904	-1,847	-3,150
62,913	94,949	1,30,789	99,943	96,617	1,22,327	1,42,720	1,63,876
-3,352	-5,929	-5,785	-7,110	-5,932	-7,292	-7,022	-8,104
						1 25 600	
59,561	89,020	1,25,004	92,832	90,685	1,15,035	1,35,699	1,55,772
<b>59,561</b> -16,482	<b>89,020</b> -17,037	<b>1,25,004</b> -18,389	<b>92,832</b> -56,062	<b>90,685</b> -61,056	<b>1,15,035</b> -60,588	-61,729	
-16,482	-17,037	-18,389	-56,062	-61,056 <b>29,629</b>	-60,588	-61,729	-51,742
-16,482 <b>43,079</b>	-17,037 <b>71,983</b>	-18,389 <b>1,06,615</b>	-56,062 <b>36,771</b>	-61,056 <b>29,629</b> -13,642	-60,588 <b>54,446</b> 0	-61,729 <b>73,970</b> 0	
-16,482 <b>43,079</b> 26,614 1,007	-17,037 <b>71,983</b> -26,266 1,210	-18,389 <b>1,06,615</b> -70,949 774	-56,062 <b>36,771</b> 76,888 1,744	-61,056 <b>29,629</b> -13,642 2,827	-60,588 <b>54,446</b> 0 7,292	-61,729 <b>73,970</b> 0 7,022	-51,742 <b>1,04,031</b> 0 8,104
-16,482 <b>43,079</b> 26,614	-17,037 <b>71,983</b> -26,266	-18,389 <b>1,06,615</b> -70,949	-56,062 <b>36,771</b> 76,888	-61,056 <b>29,629</b> -13,642	-60,588 <b>54,446</b> 0	-61,729 <b>73,970</b> 0	-51,742 <b>1,04,031</b> 0
-16,482 <b>43,079</b> 26,614 1,007 <b>11,138</b>	-17,037 <b>71,983</b> -26,266 1,210 <b>-42,094</b>	-18,389 <b>1,06,615</b> -70,949 774 <b>-88,565</b>	-56,062 <b>36,771</b> 76,888 1,744 <b>22,570</b>	-61,056 <b>29,629</b> -13,642 2,827 <b>-71,871</b>	-60,588 <b>54,446</b> 0 7,292 - <b>53,296</b>	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b>	-51,742 <b>1,04,031</b> 0 8,104 <b>-43,638</b>
-16,482 <b>43,079</b> 26,614 1,007 <b>11,138</b> 52	-17,037 <b>71,983</b> -26,266 1,210 <b>-42,094</b> 27 -26,663	-18,389 1,06,615 -70,949 774 -88,565 70 -25,149	-56,062 <b>36,771</b> 76,888 1,744 <b>22,570</b> 44 -1,12,232	-61,056 <b>29,629</b> -13,642 2,827 <b>-71,871</b> 47 -3,632	-60,588 <b>54,446</b> 0 7,292 <b>-53,296</b> 0 -20,000	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b> 0 -10,000	-51,742 <b>1,04,031</b> 0 8,104 <b>-43,638</b> 0 -15,000
-16,482 <b>43,079</b> 26,614 1,007 <b>11,138</b> 52 -46,482 -16,854	-17,037 <b>71,983</b> -26,266 1,210 <b>-42,094</b> 27 -26,663 -19,445	-18,389 <b>1,06,615</b> -70,949 774 <b>-88,565</b> 70	-56,062 36,771 76,888 1,744 22,570 44 -1,12,232 -2,227	-61,056 29,629 -13,642 2,827 -71,871 47 -3,632 -1,894	-60,588 <b>54,446</b> 0 7,292 <b>-53,296</b> 0 -20,000 -8,731	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b> 0 -10,000 -6,052	-51,742 1,04,031 0 8,104 -43,638 0 -15,000 -5,064
-16,482 <b>43,079</b> 26,614 1,007 <b>11,138</b> 52 -46,482	-17,037 <b>71,983</b> -26,266 1,210 <b>-42,094</b> 27 -26,663	-18,389 1,06,615 -70,949 774 -88,565 70 -25,149 -14,805	-56,062 <b>36,771</b> 76,888 1,744 <b>22,570</b> 44 -1,12,232	-61,056 <b>29,629</b> -13,642 2,827 <b>-71,871</b> 47 -3,632	-60,588 <b>54,446</b> 0 7,292 <b>-53,296</b> 0 -20,000	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b> 0 -10,000	-51,742 <b>1,04,031</b> 0 8,104 <b>-43,638</b> 0 -15,000
-16,482 43,079 26,614 1,007 11,138 52 -46,482 -16,854 -3,462 -827	-17,037 71,983 -26,266 1,210 -42,094 27 -26,663 -19,445 -3,800 -31	-18,389 1,06,615 -70,949 774 -88,565 70 -25,149 -14,805 -3,748 68	-56,062 36,771 76,888 1,744 22,570 44 -1,12,232 -2,227 -10,650 87	-61,056 29,629 -13,642 2,827 -71,871 47 -3,632 -1,894 -10,913 81	-60,588 54,446 0 7,292 -53,296 0 -20,000 -8,731 -10,970 0	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b> 0 -10,000 -6,052 -12,991	-51,742 1,04,031 0 8,104 -43,638 0 -15,000 -5,064 -12,991
-16,482 43,079 26,614 1,007 11,138 52 -46,482 -16,854 -3,462 -827 -67,572	-17,037 71,983 -26,266 1,210 -42,094 27 -26,663 -19,445 -3,800 -31 -49,911	-18,389 1,06,615 -70,949 774 -88,565 70 -25,149 -14,805 -3,748 68 -43,565	-56,062 36,771 76,888 1,744 22,570 44 -1,12,232 -2,227 -10,650 87 -1,24,979	-61,056 29,629 -13,642 2,827 -71,871 47 -3,632 -1,894 -10,913 81 -16,310	-60,588 54,446 0 7,292 -53,296 0 -20,000 -8,731 -10,970 0 -39,701	-61,729 73,970 0 7,022 -54,707 0 -10,000 -6,052 -12,991 0 -29,043	-51,742 1,04,031 0 8,104 -43,638 0 -15,000 -5,064 -12,991 0 -33,055
-16,482 43,079 26,614 1,007 11,138 52 -46,482 -16,854 -3,462 -827	-17,037 71,983 -26,266 1,210 -42,094 27 -26,663 -19,445 -3,800 -31	-18,389 1,06,615 -70,949 774 -88,565 70 -25,149 -14,805 -3,748 68	-56,062 36,771 76,888 1,744 22,570 44 -1,12,232 -2,227 -10,650 87	-61,056 29,629 -13,642 2,827 -71,871 47 -3,632 -1,894 -10,913 81	-60,588 54,446 0 7,292 -53,296 0 -20,000 -8,731 -10,970 0	-61,729 <b>73,970</b> 0 7,022 <b>-54,707</b> 0 -10,000 -6,052 -12,991	-51,742 1,04,031 0 8,104 -43,638 0 -15,000 -5,064 -12,991
	35.5 0.1 156.9 8.3 7.1 6.4 36 24 28 1.4 2.8 0.7 FY19 34,685 24,507 17,779 -7,101 -6,957 62,913	90.4       145.3         179.6       239.7         1,228.8       1,355.2         10.5       11.5         14.0       9.1         96.3       59.9         48.5       36.3         7.1       6.4         6.3       6.3         288       291         35.5       28.5         0.1       0.1         156.9       249.4         8.3       11.5         7.1       9.5         6.4       8.5         36       36         24       19         28       30         1.4       1.2         2.8       3.3         0.7       0.5         FY19       FY20         34,685       52,423         24,507       27,022         17,779       19,917         -7,101       -8,914         -6,957       4,503         62,913       94,949	90.4         145.3         190.4           179.6         239.7         284.0           1,228.8         1,355.2         1,530.4           10.5         11.5         37.0           14.0         9.1         19.4           96.3         59.9         45.7           48.5         36.3         30.7           7.1         6.4         5.7           6.3         6.3         5.8           288         291         280           35.5         28.5         22.3           0.1         0.1         0.4           156.9         249.4         369.4           8.3         11.5         13.2           7.1         9.5         10.3           6.4         8.5         10.2           36         36         33           24         19         21           28         30         38           1.4         1.2         1.0           2.8         3.3         6.0           0.7         0.5         0.2           FY19         FY20         FY21           34,685         52,423         78,576           24,50	90.4         145.3         190.4         196.3           179.6         239.7         284.0         290.3           1,228.8         1,355.2         1,530.4         1,747.2           10.5         11.5         37.0         38.0           14.0         9.1         19.4         19.4           96.3         59.9         45.7         44.3           48.5         36.3         30.7         30.0           7.1         6.4         5.7         5.0           6.3         6.3         5.8         4.8           288         291         280         269           35.5         28.5         22.3         22.1           0.1         0.1         0.4         0.4           156.9         249.4         369.4         127.4           8.3         11.5         13.2         12.0           7.1         9.5         10.3         12.7           6.4         8.5         10.2         13.4           36         36         33         39           24         19         21         21           28         30         38         41           1.4	90.4         145.3         190.4         196.3         175.4           179.6         239.7         284.0         290.3         275.4           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8           10.5         11.5         37.0         38.0         38.0           14.0         9.1         19.4         19.4         21.7           96.3         59.9         45.7         44.3         49.6           48.5         36.3         30.7         30.0         31.6           7.1         6.4         5.7         5.0         4.6           6.3         6.3         5.8         4.8         4.0           288         291         280         269         241           35.5         28.5         22.3         22.1         23.8           0.1         0.1         0.4         0.4         0.4           156.9         249.4         369.4         127.4         102.6           8.3         11.5         13.2         12.0         9.7           7.1         9.5         10.3         12.7         9.0           6.4         8.5         10.2         13.4 <td< td=""><td>90.4         145.3         190.4         196.3         175.4         257.5           179.6         239.7         284.0         290.3         275.4         366.7           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8         2,101.2           10.5         11.5         37.0         38.0         38.0         45.0           14.0         9.1         19.4         19.4         21.7         17.5           96.3         59.9         45.7         44.3         49.6         33.8           48.5         36.3         30.7         30.0         31.6         23.7           7.1         6.4         5.7         5.0         4.6         4.1           6.3         6.3         5.8         4.8         4.0         3.5           288         291         280         269         241         222           35.5         28.5         22.3         22.1         23.8         18.8           0.1         0.1         0.4         0.4         0.4         0.5           156.9         249.4         369.4         127.4         102.6         188.6           8.3         11.5         13.2<td>90.4         145.3         190.4         196.3         175.4         257.5         312.9           179.6         239.7         284.0         290.3         275.4         366.7         439.5           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8         2,101.2         2,369.2           10.5         11.5         37.0         38.0         38.0         45.0         45.0           14.0         9.1         19.4         19.4         21.7         17.5         14.4           96.3         59.9         45.7         44.3         49.6         33.8         27.8           48.5         36.3         30.7         30.0         31.6         23.7         19.8           7.1         6.4         5.7         5.0         4.6         4.1         3.7           6.3         6.3         5.8         4.8         4.0         3.5         3.2           288         291         280         269         241         222         191           35.5         28.5         22.3         22.1         23.8         18.8         15.5           0.1         0.1         0.4         0.4         0.4         0.5</td></td></td<>	90.4         145.3         190.4         196.3         175.4         257.5           179.6         239.7         284.0         290.3         275.4         366.7           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8         2,101.2           10.5         11.5         37.0         38.0         38.0         45.0           14.0         9.1         19.4         19.4         21.7         17.5           96.3         59.9         45.7         44.3         49.6         33.8           48.5         36.3         30.7         30.0         31.6         23.7           7.1         6.4         5.7         5.0         4.6         4.1           6.3         6.3         5.8         4.8         4.0         3.5           288         291         280         269         241         222           35.5         28.5         22.3         22.1         23.8         18.8           0.1         0.1         0.4         0.4         0.4         0.5           156.9         249.4         369.4         127.4         102.6         188.6           8.3         11.5         13.2 <td>90.4         145.3         190.4         196.3         175.4         257.5         312.9           179.6         239.7         284.0         290.3         275.4         366.7         439.5           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8         2,101.2         2,369.2           10.5         11.5         37.0         38.0         38.0         45.0         45.0           14.0         9.1         19.4         19.4         21.7         17.5         14.4           96.3         59.9         45.7         44.3         49.6         33.8         27.8           48.5         36.3         30.7         30.0         31.6         23.7         19.8           7.1         6.4         5.7         5.0         4.6         4.1         3.7           6.3         6.3         5.8         4.8         4.0         3.5         3.2           288         291         280         269         241         222         191           35.5         28.5         22.3         22.1         23.8         18.8         15.5           0.1         0.1         0.4         0.4         0.4         0.5</td>	90.4         145.3         190.4         196.3         175.4         257.5         312.9           179.6         239.7         284.0         290.3         275.4         366.7         439.5           1,228.8         1,355.2         1,530.4         1,747.2         1,881.8         2,101.2         2,369.2           10.5         11.5         37.0         38.0         38.0         45.0         45.0           14.0         9.1         19.4         19.4         21.7         17.5         14.4           96.3         59.9         45.7         44.3         49.6         33.8         27.8           48.5         36.3         30.7         30.0         31.6         23.7         19.8           7.1         6.4         5.7         5.0         4.6         4.1         3.7           6.3         6.3         5.8         4.8         4.0         3.5         3.2           288         291         280         269         241         222         191           35.5         28.5         22.3         22.1         23.8         18.8         15.5           0.1         0.1         0.4         0.4         0.4         0.5

## NOTES

Explanation of Investment Rating				
Investment Rating	Expected return (over 12-month)			
BUY	>=15%			
SELL	<-10%			
NEUTRAL	< - 10 % to 15%			
UNDER REVIEW	Rating may undergo a change			
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation			

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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