Neutral



# **Ambuja Cements**

Estimate change

TP change

Rating change

Motilal Oswal values your support in the Asiamoney Brokers Poll 2020 for India Research, Sales and Trading team. We request your ballot.

Bloomberg	ACEM IN
Equity Shares (m)	1,986
M.Cap.(INRb)/(USDb)	399.1 / 5.2
52-Week Range (INR)	225 / 137
1, 6, 12 Rel. Per (%)	-3/1/-8
12M Avg Val (INR M)	802
Free float (%)	36.9

### Financial Snapshot (INR b)

	• (	<u> </u>	
Y/E Dec	2019	2020E	2021E
Sales	116.7	105.4	126.9
EBITDA	21.5	23.1	24.3
Adj. PAT	15.3	15.4	14.6
EBITDA Margin (%)	18.4	21.9	19.1
Adj. EPS (INR)	7.7	7.7	7.4
EPS Gr. (%)	26.4	0.5	-4.7
BV/Sh. (INR)	111.8	118.3	124.2
Ratios			
Net D:E	-0.2	-0.2	-0.2
RoE (%)	7.1	6.7	6.1
RoCE (%)	7.4	7.0	6.4
Payout (%)	19.5	16.2	20.3
Valuations			
P/E (x)	15.4	15.4	16.1
P/BV (x)	1.1	1.0	1.0
EV/EBITDA(x)	8.1	7.0	6.9
EV/ton (USD)	82.2	76.4	74.4
Div. Yield (%)	0.9	0.7	0.9
FCF Yield (%)	3.6	1.3	4.4

### Shareholding pattern (%)

onarcholamig pattern (70)					
As On	Mar-20	Dec-19	Mar-19		
Promoter	63.1	63.1	63.1		
DII	14.3	13.4	10.9		
FII	15.9	16.8	18.3		
Others	6.7	6.7	7.7		

FII Includes depository receipts

# **Cost reduction drives margin beat**

### Lower costs to sustain in near term

**CMP: INR201** 

Ambuja Cements' (ACEM) 2QCY20 results were a surprise, led by sharp cost reduction owing to significant curtailment in discretionary costs. Volumes declined 29% QoQ due to the COVID-19 led lockdown but EBITDA declined just 1% QoQ.

TP: INR207 (+3%)

We have raised our CY20 EBITDA/PAT estimates by 17%/20%, after factoring in lower costs for the year. We expect EBITDA to turn positive from the current quarter. However, our CY21 estimates remain largely unchanged as discretionary costs should normalize next year. Maintain **Neutral**.

### Cost reduction led EBITDA beat

- Cement volumes declined 29% YoY to 4.2mt (v/s est. 4.1mt) due to the government directed plant shutdowns till Apr'20. This led to 27% YoY revenue decline to INR21.8b.
- Cement realization improved 7% QoQ (+3% YoY) to INR5,119/t (v/s est.
   INR5,013/t), driven by price hikes/ higher share of trade sales in the mix.
- Cost per ton declined 3% YoY/2% QoQ to INR3,775/t (v/s est. 4,155/t), led by lower freight cost (due to MSA with ACC) and sharp cuts in discretionary expenses (ad spends, travel, repairs, third-party services, etc.), which lowered other expenses.
- EBITDA/t improved 36% QoQ (+19% YoY) to INR1,421/t (v/s est. INR898/t), which is the highest ever.
- EBITDA of INR6.0b (-15% YoY) was 61% above our estimate due to lower costs. Margin expanded 6.01pp QoQ to 27.3% (+3.89pp YoY).
- Revenue/ EBITDA at INR21.8b/INR6.0b declined 27%/ 15% due to lower volumes. PAT at INR4.5b, however, rose 10% YoY as dividend of INR1.32b from ACC was received in 2QCY21 (v/s 1QCY21).
- Cash balance increased by INR7.2b to INR54.2b during 1HCY20.
- In 1HCY20, OCF stood at INR11.3b (v/s INR6.6b in 1HCY19) as working capital increased by a lower amount of INR0.5b (v/s INR3.3b in 1HCY19).

## Highlights from management commentary

- Management expects demand to rebound, led by normal monsoons and various policy support measures taken to enhance rural and agricultural incomes. Continued spend on infrastructure development and affordable housing should boost demand growth in the mid-term.
- 1HCY20 capex stood at INR3.25b (v/s INR2.9b in 1HCY19) as the planned expansion in Marwar-Mundwa progressed. Balance capex for Marwar-Mundwa stands at ~INR8b with scheduled commissioning by Mar'21.
- The company has achieved sharp reduction in other expenses due to reduction in other fixed costs coupled with various cost optimization measures.

Amit Murarka - Research analyst (Amit.Murarka@motilaloswal.com)

Basant Joshi - Research analyst (Basant.Joshi@motilaloswal.com)

### Valuation and view

-17.5

31.4

75.3

57.1

We see limited upside in ACEM on account of the expected margin pressure. This would be due to the fixed cost addition starting next year from its green-field plant (Marwar-Mundwa) with slow volume ramp-up. We value ACEM at 9x CY21E EV/EBITDA and value its stake in ACC at a 10% discount to the target price. We maintain our Neutral rating, with a target price of INR207.

Quarterly Perf. (S/A) (INR Million) Y/E December **CY19** CY20E Var. **CY19** CY20E Est. 2Q **3Q 2Q 3QE** 4QE 1Q **4Q 1Q** 2QE (%) 5.87 Sales Volume (m ton)\* 6.39 5.26 6.54 5.77 4.19 5.10 6.33 24.06 21.39 4.11 2 YoY Change (%) 2.2 -8.1 -4.2 6.7 -9.7 -28.6 -3.0 -3.2 -0.8 -11.1 -30.0 Realization (INR/ton) 4,455 4,961 4,859 4,645 4,783 5,119 4,919 4,672 4,719 4,849 5,013 2 7.4 YoY Change (%) 8.3 3.0 3.2 0.6 4.3 2.8 1.1 0.8 5.8 1.2 QoQ Change (%) -2.0 3.0 7.0 -3.9 4.8 -1.2 11.3 -4.4 -5.0 **Net Sales** 29,276 29,783 26,261 31,359 28,275 21,768 25,419 29,919 116,679 105,381 20,760 5 YoY Change (%) 2.3 -1.3 0.5 9.5 -3.4 -26.9 -3.2 -4.6 2.7 -9.7 -30.3 -25,885 -<u>95</u>,190 **Total Expenditure** -24,644 -22,799 -22,243 -15,815 -19,760 -24,501 -82,320 -17,071 -7 -21,863 **EBITDA** 4,633 6,984 4,398 5,474 6,033 5,952 5,659 5,418 21,489 23,061 3,689 61 Margins (%) 15.8 23.4 16.7 17.5 21.3 27.3 22.3 18.1 18.4 21.9 17.8 Depreciation 1,314 1,309 1,329 1,487 1,379 1,289 1,350 1,373 5,438 5,391 1,400 Interest 175 208 216 237 231 183 200 217 835 830 210 Other Income 2,402 580 628 656 881 1,922 550 566 4,265 3,919 1,900 4,394 4,407 5,304 **PBT before EO Item** 5,546 6,047 3,481 6,402 4,659 19,480 20,760 3,979 61 Extraordinary Inc/(Exp) 0 0 0 0 0 0 0 0 PBT after EO Exp/(Inc) 5,546 6,047 3,481 4,407 5,304 6,402 4,659 4,394 19,480 20,760 3,979 61 1,135 -142 1,313 Tax 1,926 1,868 1,051 4,195 5,398 995 1,276 1,165 29.2 26.0 31.9 32.6 -3.2 24.8 25.0 23.9 21.5 25.0 Rate (%) 23.0 **Reported Profit** 4,270 4,121 2,346 4,549 3,991 4,534 3,494 3,343 15,285 15,362 2,984 52 Adj PAT 4,270 4,121 2,346 4,549 3,991 4,534 3,494 3,343 15,285 15,362 2,984 52

Income statement (INR/ton)

YoY Change (%)

meonic statement (iivity ton)	2QCY20	2QCY19	YoY (%)	1QCY20	QoQ (%)
	ZQCTZU	2QC119	101 (%)	1QC120	Q0Q (%)
Net Realization	5,195	5,074	2%	4,900	6%
Raw Material	553	497	11%	436	27%
Staff Cost	357	288	24%	298	20%
Power & Fuel	988	1,037	-5%	974	1%
Freight	1,201	1,261	-5%	1,286	-7%
Other exp	676	801	-16%	860	-21%
Total Cost	3,775	3,884	-3%	3,855	-2%
EBITDA	1,421	1,190	19%	1,046	36%

-6.5

10.0

48.9

-26.5

26.4

0.5

-27.6

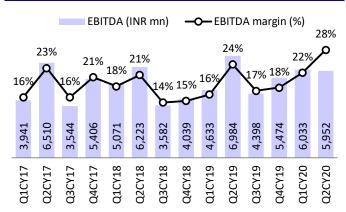
Source: Company, MOFSL

# **Key exhibits**

Exhibit 1: Volumes declined 29% YoY while realizations were up 3% YoY in 2QCY20

Volumes (mt) **○**—Realisations (INR/t) 5,119 5.5 5.9 5.3 6.5 6.1 5.0 5.9 6.1 6.4 5.8 Q2CY18 Q3CY18 Q1CY19 Q1CY18 Q4CY18 Q3CY19 Q4CY19 Q4CY17 Q1CY20

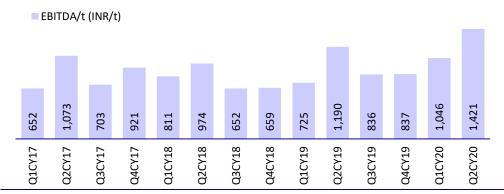
Exhibit 2: Margin expanded by 601bp QoQ



Source: Company, MOFSL

Exhibit 3: Trend in EBITDA/t

Source: Company, MOFSL



Source: MOFSL, Company

# Valuation and view

Market share loss should stop: ACEM has lost 250bp all-India volume market share (currently 7%) over the past 10 years due to the lack of capacity growth. This is expected to change from CY21 as the company is setting up a 3.1mt (17% expansion) clinker line and a 1.8mt cement grinding unit at its green-field Marwar-Mundwa plant in Rajasthan. While we expect volumes to decline by 11% YoY in CY20 due to the impact of COVID-19, it should grow faster than the market at 20% YoY in CY21 to 25.6mt (6% above CY19).

Management change is positive: ACEM has recently appointed Mr. Neeraj Akhoury as the new MD and CEO. Mr. Akhoury was earlier the MD and CEO of Ambuja's subsidiary ACC, where he is credited with arresting market share decline for the company after a gap of 10 years as well as implementing strong cost control. Under his leadership, we expect Ambuja to also deliver on costs as well as market share — both of which have been lagging industry peers so far. Moreover, he has also been appointed as the India CEO of LafargeHolcim and a Non-Executive Director on the board of ACC. This move should help in better strategic alignment between Ambuja

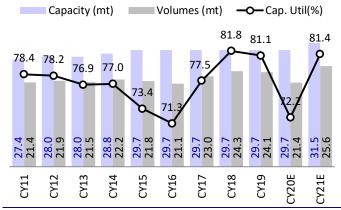
and its subsidiary ACC and help unlock benefits under the Master Supply Agreement (MSA) between the two companies.

Margins to underperform due to Marwar-Mundwa expansion: The new clinker unit to be commissioned at Marwar-Mundwa would increase fixed costs for ACEM while the volume ramp-up would happen only gradually; thus, fixed cost per ton would increase for ACEM in CY21. As a result, we expect ACEM's EBITDA per ton to be marginally lower in the next two years and underperform peers.

**Valuation and view**: We see limited upside in ACEM on account of the expected margin pressure. This would be due to the fixed cost addition starting next year from its green-field plant (Marwar-Mundwa) with slow volume ramp-up. We value ACEM at 9x CY21E EV/EBITDA and value its stake in ACC at a 10% discount to the target price. We maintain our **Neutral** rating, with a target price of INR207.

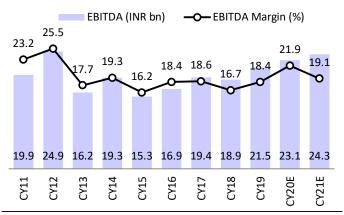
# **Story in charts**

Exhibit 4: Utilizations to dip to 72% in CY20



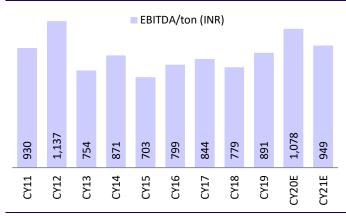
Source: Company, MOFSL

Exhibit 5: Expect EBITDA CAGR of 6.3% over CY19-21



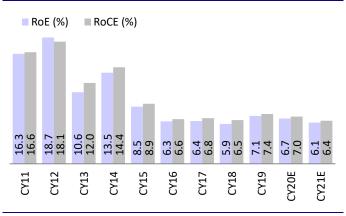
Source: Company, MOFSL

Exhibit 6: EBITDA/ton to improve in CY20E



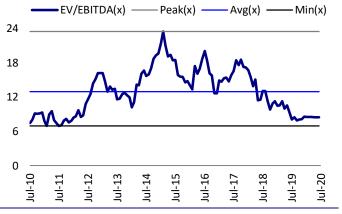
Source: Company, MOFSL

Exhibit 7: Return ratios to decline on lower profitability



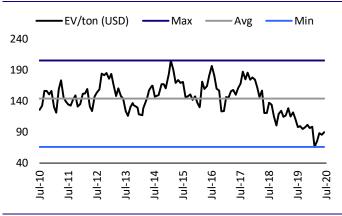
Source: Company, MOFSL

**Exhibit 8: ACEM EV/EBITDA** 



Source: MOFSL, Company

**Exhibit 9: ACEM EV/ton** 



Source: MOFSL, Company

# **Financials and valuations**

Income Statement								(INR M)
Y/E December	2014	2015	2016	2017	2018	2019	2020E	2021E
Gross Sales	112,456	107,681	105,008	112,251	113,568	1,16,679	105,381	126,852
Less: Excise Duty	12,594	13,026	13,042	7,680	0	0	0	0
Net Sales	99,862	94,655	91,966	104,571	113,568	1,16,679	105,381	126,852
Change (%)	8.9	-5.2	-2.8	13.7	8.6	2.7	-9.7	20.4
Total Expenditure	80,577	79,340	75,043	85,170	94,653	95,190	82,320	102,573
% of Sales	80.7	83.8	81.6	81.4	83.3	81.6	78.1	80.9
EBITDA	19,284	15,315	16,924	19,401	18,915	21,489	23,061	24,280
Change (%)	18.9	-20.6	10.5	14.6	-2.5	13.6	7.3	5.3
Margin (%)	19.3	16.2	18.4	18.6	16.7	18.4	21.9	19.1
Depreciation	5,095	6,257	8,489	5,729	5,481	5,438	5,391	7,240
EBIT	14,189	9,058	8,435	13,672	13,434	16,050	17,671	17,040
Interest	645	918	742	1,072	823	835	830	999
Other Income - Rec.	4,290	3,582	5,102	3,591	3,391	4,265	3,919	3,745
PBT before EO Exp.	17,834	11,722	12,795	16,191	16,002	19,480	20,760	19,785
EO Exp/(Inc)	-1,757	556	0	0	-2,779	0	0	0
PBT after EO Exp.	19,591	11,166	12,795	16,191	18,781	19,480	20,760	19,785
Current Tax	4,780	3,340	4,392	4,107	4,780	5,730	5,398	5,144
Deferred Tax	-153	-249	-920	-411	-869	-1,535	0	0
Tax Rate (%)	23.6	27.7	27.1	22.8	20.8	21.5	26.0	26.0
Reported PAT	14,964	8,076	9,322	12,496	14,870	15,285	15,362	14,641
PAT Adj for EO Items	13,207	8,631	9,322	12,496	12,091	15,285	15,362	14,641
Change (%)	36.5	-34.6	8.0	34.0	-3.2	26.4	0.5	-4.7
Margin (%)	13.2	9.1	10.1	11.9	10.6	13.1	14.6	11.5
Widigiti (70)	13.2	J.1	10.1	11.5	10.0	15.1	14.0	11.5
Balance Sheet								(INR M)
Y/E December	2014	2015	2016	2017	2018	2019	2020E	2021E
Equity Share Capital	3,100	3,104	3,971	3,971	3,971	3,971	3,971	3,971
Total Reserves	97,841	99,965	189,597	195,761	206,154	2,18,081	230,961	242,623
Net Worth	101,033	103,069	193,569	199,732	210,125	2,22,052	234,932	246,595
Def. Liabilities	5,890	5,649	4,973	4,583	3,722	2,161	2,161	2,161
Total Loans	384	387	157	241	397	353	353	353
Capital Employed	107,307	109,105	198,699	204,557	214,244	2,24,565	237,445	249,108
Capital Employed	107,307	103,103	138,033	204,337	214,244	2,24,303	237,443	243,100
Gross Block	114,291	120,127	65,532	69,035	73,721	80,435	85,435	108,060
Less: Accum. Depn.	52,020	59,206	6,116	11,816	17,085	22,310	27,701	34,941
Net Fixed Assets								
	62,271	60,920	59,416	57,220	56,636	58,125	57,734	73,119
Capital WIP	9,301	7,865 773	6,501	8,625	9,996	14,562	25,137	7,512
Investments in subsidiaries Investments-Trade	761		118,151	118,151	118,138	1,17,890	117,890	117,890
	20,966	21,488	10,951	15,128	2,305	6,537	6,537	6,537
Curr. Assets	45,709	50,573	38,509	47,144	64,792	72,793	75,127	90,688
Inventory	8,884	8,955	9,375	10,525	12,778	9,541	9,947	11,971
Debtors	2,280	2,864	3,958	3,080	4,703	5,132	4,689	5,472
Cash & Bank Bal	24,581	28,714	15,602	20,189	31,045	40,638	42,498	54,742
Others	9,964	10,041	9,574	13,351	16,267	17,483	17,993	18,503
Curr. Liability & Prov.	31,701	32,514	34,829	41,712	37,623	45,342	44,980	46,638
Creditors	19,613	21,317	33,516	40,488	36,327	43,985	43,647	45,304
Provisions	12,088	11,197	1,314	1,223	1,296	1,357	1,334	1,334
Net Current Assets	14,008	18,059	3,680	5,433	27,169	27,451	30,147	44,050
Appl. of Funds	107,307	109,105	198,699	204,557	214,244	2,24,565	237,445	249,108

E: MOFSL Estimates

# **Financials and valuations**

Ratios								
Y/E December	2014	2015	2016	2017	2018	2019	2020E	2021E
Basic (INR)								
EPS	8.5	5.6	4.7	6.3	6.1	7.7	7.7	7.4
Cash EPS	11.8	9.6	9.0	9.2	8.8	10.4	10.5	11.0
BV/Share	65.1	66.4	97.5	100.6	105.8	111.8	118.3	124.2
DPS	5.0	2.8	2.8	3.6	1.5	1.5	1.3	1.5
Payout (%)	61.6	64.8	68.5	64.9	22.3	19.5	16.2	20.3
Valuation (x)								
P/E					19.5	15.4	15.4	16.1
Cash P/E					13.4	11.4	11.4	10.8
P/BV					1.1	1.1	1.0	1.0
EV/Sales					1.7	1.5	1.5	1.3
EV/EBITDA					10.2	8.1	7.0	6.9
EV/Ton (Cap) - US\$					91	82	76	74
Dividend Yield (%)					1	0.9	0.7	0.9
Return Ratios (%)								
RoE	13.5	8.5	6.3	6.4	5.9	7.1	6.7	6.1
RoCE	14.4	8.9	6.6	6.8	6.5	7.4	7.0	6.4
RoIC	15.4	9.1	9.4	18.2	18.9	23.6	25.3	20.9
<b>Working Capital Ratios</b>								
Asset Turnover (x)	0.9	0.9	0.5	0.5	0.5	0.5	0.4	0.5
Debtor (Days)	8	11.0	15.7	10.7	15.1	16.1	16.2	15.7
Inventory (Days)	32	35	37	37	41	30	34	34
Work Cap (Days)	51	69.6	14.6	19.0	87.3	85.9	104.4	126.7
Leverage Ratio (x)								
Current Ratio	1.4	1.6	1.1	1.1	1.7	1.6	1.7	1.9
Debt/Equity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash Flow Statement								(INR M)
Y/E December	2014	2015	2016	2017	2018	2019	2020E	2021E
OP/(Loss) before Tax	19,591	11,166	12,795	16,191	15,061	19,480	20,760	19,785
Depreciation	4,383	7,186	8,489	5,729	5,481	5,438	5,391	7,240
Interest & Finance Charges	-2,025	-1,072	-1,247	-58	-709	-1,515	0	0
Direct Taxes Paid	-4,380	-3,332	-3,187	-3,101	-6,251	-808	-5,398	-5,144
(Inc)/Dec in WC	1,187	82	325	2,136	-6,166	3,877	-835	-1,659
CF from Operations	18,756	14,031	17,173	20,898	7,416	26,472	19,918	20,222
Others	-2,003	1,497	-3,015	-2,356	-2,406	-3,147	0	0
CF from Operating incl EO	16,753	15,528	14,158	18,541	5,009	23,325	19,918	20,222
(Inc)/Dec in FA	-8,202	-6,169	-3,832	-5,427	-5,936	-11,114	-15,575	-5,000
Free Cash Flow	8,551	9,360	10,327	13,115	-927	12,211	4,343	15,222
(Pur)/Sale of Investments	3,601	5,339	-30,859	3,468	3,393	3,734	0	0
Others	-3,810	-1,597	14,253	-4,509	12,476			
CF from Investments	-8,411	-2,426	-20,438	-6,468	9,933	-7,380	-15,575	-5,000
Issue of Shares	-82	-88	868	0	0	0	0	0
Inc/(Dec) in Debt	-1,106	-1,392	-957	-793	216	0	0	0
Interest Paid	-318	-389	-360	-1,143	-513	-558	0	0
Dividend Paid	-6,173	-7,444	-5,516	-5,550	-4,498	-3,320	-2,482	-2,978
Others	508	344	-868	0	12	11	0	0
CF from Fin. Activity	-7,171	-8,969	-6,833	-7,487	-4,784	-3,868	-2,482	-2,978
Inc/Dec of Cash	1,170	4,133	-13,112	4,587	10,158	12,077	1,861	12,244
Opening Balance	23,411	24,581	28,714	15,602	20,189	31,045	40,638	42,498
Closing Balance	24,581	28,714	15,603	20,189	30,347	43,121	42,498	54,742
	24,581	28,714	15,602	20,189	31,045	40,638	42,498	54,742
	-,	-,	-,	-,	- /	-,	,	,

E: MOFSL Estimates

# 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 within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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