

ACC

BSE SENSEX	S&P CNX
38,506	11,428
Bloomberg	ACC IN
Equity Shares (m)	188
M.Cap.(INRb)/(USDb)	281.5 / 3.9
52-Week Range (INR)	1768 / 1322
1, 6, 12 Rel. Per (%)	-5/-10/-12
12M Avg Val (INR M)	1247
Free float (%)	45.5

Financials & Valuations (INF	≀ b)	
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Y/E Dec	2018	2019E	2020E
Sales	148.0	156.3	165.7
EBITDA	20.4	24.4	27.3
NP	10.1	14.1	15.4
Adj. EPS (INR)	53.5	75.0	82.0
EPS Gr. (%)	9.9	40.1	9.4
BV/Sh (INR)	560.0	625.4	695.3
RoE (%)	10.1	12.7	12.4
RoCE (%)	11.3	12.4	12.3
P/E (x)	28.0	20.0	18.3
P/BV (x)	2.7	2.4	2.2
EV/EBITDA (x)	12.1	9.5	7.9
EV/Ton (x)	104	97	90

Estimate change	\longrightarrow
TP change	←
Rating change	

CMP: INR1,499 TP: INR1900 (+27%) Buy

In-line; Revival driven by capex-led growth

- Weak demand impacts volume but pricing strong: Volumes declined 1.5% YoY to 6.44mt in 3QCY19. However, premium product volumes increased 8% YoY. Cement realizations were up 4% YoY to INR4,958, but down 6% sequentially due to a fall in prices post May'19. Revenue grew 3% YoY to INR35b (our estimate: INR36b), led by optimization of market/product mix.
- Better profitability led by healthy realizations: Blended cost/t rose 1% YoY (-1% QoQ) to INR4,614. However, blended EBITDA/t was up 28% YoY (-20% QoQ) to INR864 due to healthy realizations. Thus, EBITDA increased 26% YoY (-29% QoQ) to INR5.56b (in-line). Operating margin came in at 15.8% (+2.8pp YoY, -3.07pp QoQ). Adj. PAT was up 46% YoY to INR3b (in-line).
- Mgmt. presentation key takeaways: (1) Ready mix concrete volumes were up 11% YoY. (2) Increase in power & fuel cost was partly mitigated by fuel source mix optimization. ACC enhanced the use of alternative fuels. (3) Freight cost/t was up due to higher handling and warehouse cost.
- Valuation view: ACC plans to add capacity of 6mt at a capex of INR30b (~USD71/t), which will likely come on stream by CY21. Capex will be funded by internal accruals, helping it protect market share in central/east India. Profitability gap between ACC and its peers has narrowed significantly due to a higher proportion of (a) premium sales and (b) sales from its new costefficient units at Jamul/Sindri. We expect a CAGR of 16% in EBITDA and 24% in PAT over CY18-20. The stock trades at 8x CY20E EV/EBITDA. We value the stock at 10x Jun'21E EV/EBITDA (30% discount to UTCEM) to arrive at a TP of INR1,900 (implied EV/tonne of USD120 on CY20).

Quarterly Performance (Stan	dalone)									(INR	Million)	
Y/E December		CY	18			CY	L9		CY18	CY19E	MOSL	Var
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	(%)
Cement Sales (m ton)	7.11	7.24	6.54	7.50	7.50	7.20	6.44	7.46	28.37	28.60	6.48	-1
YoY Change (%)	7.7	7.4	9.7	8.4	5.5	-0.6	-1.5	-0.6	8.2	0.8	-1.0	
Cement Realization	4,631	4,872	4,786	4,714	4,701	5,255	4,958	4,889	4,643	4,845	5,035	-2
YoY Change (%)	5.8	3.3	0.8	2.8	1.5	7.9	3.6	3.7	3.3	4.4	5.4	
QoQ Change (%)	0.9	5.2	-1.8	-1.5	-0.3	11.8	-5.7	-1.4			-4.2	
Net Sales	36,246	38,483	34,332	38,954	39,191	41,497	35,276	40,301	148,014	156,265	36,200	-3
YoY Change (%)	14.2	11.5	10.2	11.5	8.1	7.8	2.7	3.5	11.4	5.6	5.4	
Total Expenditure	31,335	32,244	29,906	34,082	33,882	33,680	29,713	34,602	127,567	131,877	30,630	
EBITDA	4,911	6,239	4,426	4,871	5,309	7,817	5,563	5,699	20,446	24,388	5,571	0
Margins (%)	13.5	16.2	12.9	12.5	13.5	18.8	15.8	14.1	13.8	15.6	15.4	
Depreciation	1,474	1,481	1,499	1,543	1,467	1,460	1,504	1,501	5,996	5,931	1,485	
Interest	193	275	201	223	209	199	163	180	892	750	190	
Other Income	468	316	313	288	1,525	519	508	625	1,385	3,177	520	
PBT before EO Item	3,712	4,798	3,040	3,394	5,159	6,677	4,405	4,643	14,943	20,884	4,416	0
EO Income/(Expense)	0	0	0	5,006	0	0	0	0	5,006	0	0	
PBT after EO Item	3,712	4,798	3,040	8,400	5,159	6,677	4,405	4,643	19,949	20,884	4,416	0
Tax	1,261	1,543	984	1,095	1,774	2,164	1,406	1,443	4,883	6,787	1,457	
Rate (%)	34.0	32.2	32.4	13.0	34.4	32.4	31.9	31.1	24.5	32.5	33.0	
Reported PAT	2,451	3,255	2,056	7,305	3,384	4,513	3,000	3,200	15,066	14,097	2,958	1
Adjusted PAT	2,451	3,255	2,056	2,298	3,384	4,513	3,000	3,200	10,060	14,097	2,958	1
Margins (%)	6.8	8.5	6.0	5.9	8.6	10.9	8.5	7.9	6.8	9.0	8.2	
YoY Change (%)	15.9	1.2	15.7	12.4	38.1	38.6	45.9	39.2	9.9	40.1	43.9	

E: MOFSL Estimates

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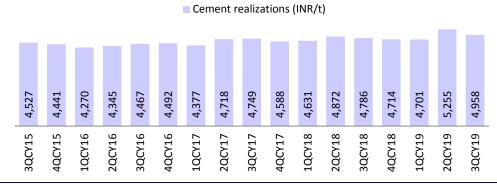
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Exhibit 1: Volumes down 1.5% YoY in 3QCY19



Source: Company, MOFSL

Exhibit 2: Cement realizations up 4% YoY



Source: Company, MOFSL

Exhibit 3: Margins improve led by healthy realizations

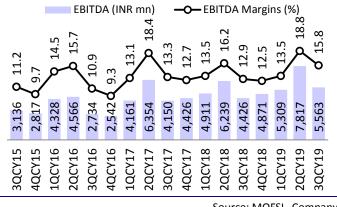
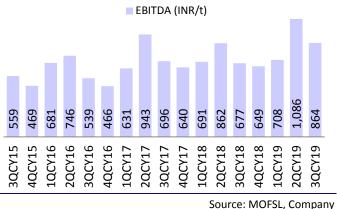


Exhibit 4: Trend in EBITDA/ton



Source: MOFSL, Company

Key highlights from management presentation

- Cement volumes declined 1.5% YoY.
- Premium product volumes were up 89% YoY.
- RMX volume increased 11%; value-added solutions (VAS) volume too grew significantly.
- ACC has been working on improvement in supply chain efficiencies and product portfolio optimization.
- Alternative fuels consumption improved.
- Increase in power & fuel cost was partly mitigated by fuel source mix optimization.
- Freight cost/t increased due to higher handling and warehouse cost

- Fixed cost and sales & general administration cost were lower than the previous year.
- The company achieved reduction in packing material on account of renegotiation and PP granule price reduction.

Exhibit 5: Key performance indicators (incl. RMC business)

	· · · · · · · · · · · · · · · · · · ·				
INR/Ton	3QCY19	3QCY18	YoY (%)	2QCY19	QoQ (%)
Net realization	5,478	5,249	4.3	5,764	-5.0
Expenditure					
Raw Materials	482	686	-29.7	771	-37.5
Staff Cost	356	324	9.7	282	26.1
Power	1,217	1,117	9.0	1,133	7.4
Freight	1,483	1,434	3.4	1,451	2.2
Purchase of cement	137	38	259.4	144	-5.4
Other Expenditure	939	974	-3.5	897	4.8
Total cost	4,614	4,573	0.9	4,678	-1.4
EBITDA	864	677	27.7	1,086	-20.4

Source: MOFSL, Company

Valuation and view

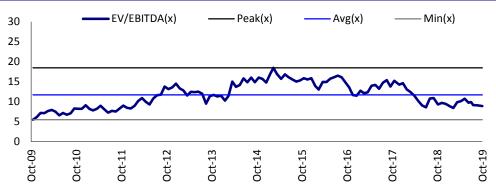
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Exhibit 6: Revision in estimates

(INR b)	CY19E				CY20E		
	Rev	Old	Chg (%)	Rev	Old	Chg (%)	
Net Sales	156.3	157.6	-0.8	165.7	169.3	-2.1	
EBITDA	24.4	24.7	-1.2	27.3	27.4	-0.5	
Net Profit	14.1	14.1	0.1	15.4	15.5	-0.6	
EPS (INR)	75.0	74.9	0.1	82.0	82.5	-0.6	

Source: MOFSL, Company

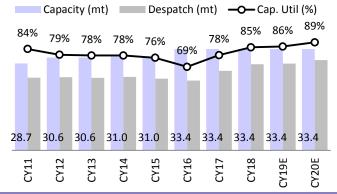
Exhibit 7: EV/EBITDA chart



Source: MOFSL, Company

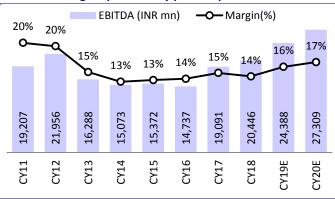
Story in charts

Exhibit 8: Utilization to increase to ~90% by CY20



Source: MOFSL, Company

Exhibit 9: Margin uptick led by price improvement



Source: MOFSL, Company

Exhibit 10: EBITDA/ton trend (INR)

 CY10
 847

 CY11
 801

 CY12
 911

 CY13
 681

 CY14
 623

 CY15
 651

 CY16
 638

 CY17
 726

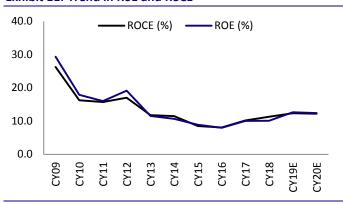
 CY18
 710

 CY19E
 853

 CY20E
 876

Source: MOFSL, Company

Exhibit 11: Trend in RoE and RoCE



Source: MOFSL, Company

Financials and Valuations

Y/E December	CY14	CY15	CY16	CY17	CY18	CY19E	CY20E
Net Sales	1,17,382	1,17,968	1,09,897	1,32,846	1,48,014	1,56,265	1,65,688
Change (%)	5.1	0.5	-6.8	20.9	11.4	5.6	6.0
EBITDA	15,073	15,372	14,737	19,091	20,446	24,388	27,309
Change (%)	-7.5	2.0	-4.1	29.5	7.1	19.3	12.0
Margin (%)	12.8	13.0	13.4	14.4	13.8	15.6	16.5
Depreciation	5,576	6,521	6,052	6,401	5,996	5,931	6,100
Int. and Fin. Charges	828	673	826	1,023	892	750	900
Other Income - Rec.	2,683	1,194	1,283	1,317	1,385	3,177	2,536
PBT Before EO Item	11,352	9,371	9,143	12,984	14,943	20,884	22,845
EO Income/(Expense)	3,092	-1,532	-428	0	5,006	0	0
PBT After EO Item	14,444	7,840	8,715	12,984	19,949	20,884	22,845
Tax	2,761	1,924	2,244	3,829	4,883	6,787	7,425
Tax Rate (%)	19.1	24.5	25.8	29.5	24.5	32.5	32.5
Reported PAT	11,683	5,916	6,471	9,155	15,066	14,097	15,420
Adjusted PAT	8,591	7,447	6,899	9,155	10,060	14,097	15,420
Change (%)	-2.3	-13.3	-7.4	32.7	9.9	40.1	9.4
Margin (%)	7.3	6.3	6.3	6.9	6.8	9.0	9.3

Balance Sheet							(INR Million)
Y/E December	CY14	CY15	CY16	CY17	CY18	CY19E	CY20E
Share Capital	1,879	1,880	1,880	1,880	1,880	1,880	1,880
Fully Diluted Capital	1,879	1,880	1,880	1,880	1,880	1,880	1,880
Reserves	80,477	82,551	86,439	91,775	1,03,397	1,15,681	1,28,836
Net Worth	82,356	84,430	88,319	93,655	1,05,277	1,17,561	1,30,716
Loans	0	355	500	592	0	0	0
Deferred Tax Liability	5,356	4,692	4,474	5,414	6,631	6,631	6,631
Capital Employed	87,712	89,477	93,293	99,660	1,11,908	1,24,192	1,37,347
Gross Block	1,09,507	1,13,525	81,295	84,799	88,774	91,774	94,774
Less: Accum. Depn.	53,523	60,675	6,045	12,389	18,280	24,211	30,311
Net Fixed Assets	55,984	52,850	75,250	72,410	70,494	67,563	64,463
Capital WIP	19,146	23,710	2,608	2,617	3,922	12,922	24,922
Investments-Trade	12,916	12,069	18,098	25,304	28,405	31,405	31,405
Investments in subsidiaries	2,814	2,688	2,265	2,265	2,265	2,265	2,265
Curr. Assets, Loans&Adv.	35,853	37,092	36,175	46,292	55,165	62,742	70,220
Inventory	12,556	11,886	12,238	14,040	16,786	17,786	18,879
Account Receivables	7,714	9,507	5,361	6,682	8,683	9,200	9,765
Cash and Bank Balance	3,043	917	1,674	1,687	1,635	5,694	9,514
Others	12,540	14,782	16,903	23,884	28,062	30,062	32,062
Curr. Liab. and Prov.	39,002	38,931	41,103	49,229	48,343	52,705	55,927
Account Payables	20,586	22,935	12,569	18,105	19,227	22,706	25,675
Other Liabilities	7,883	8,405	22,415	24,515	25,627	25,627	25,627
Provisions	10,532	7,592	6,119	6,609	3,489	4,372	4,626
Net Current Assets	-3,148	-1,839	-4,928	-2,936	6,822	10,037	14,293
Miscellaneous Expenditure							
Application of Funds	87,712	89,477	93,293	99,660	1,11,908	1,24,192	1,37,347

E: MOFSL Estimates

Financials and Valuations

Ratios							
Y/E December	CY14	CY15	CY16	CY17	CY18	CY19E	CY20E
Basic (INR)							
EPS	45.7	39.6	36.7	48.7	53.5	75.0	82.0
Cash EPS	75.4	74.3	68.9	82.7	85.4	106.5	114.5
BV/Share	438.2	449.2	469.8	498.2	560.0	625.4	695.3
DPS	34.0	17.0	17.0	26.0	14.0	8.0	10.0
Payout (%)	54.7	54.0	49.3	53.3	17.5	10.7	12.2
Valuation (x)							
P/E					28.0	20.0	18.3
Cash P/E					17.5	14.1	13.1
EV/Sales					1.7	1.5	1.3
EV/EBITDA					12.1	9.5	7.9
P/BV					2.7	2.4	2.2
Dividend Yield					0.9	0.5	0.7
EV/ton (USD-Cap)					104	97	90
Return Ratios (%)							
RoE	10.7	8.9	8.0	10.1	10.1	12.7	12.4
RoCE	11.5	8.6	8.1	10.2	11.3	12.4	12.3
RoIC	14.9	12.7	10.4	12.7	14.7	16.4	19.7
Working Capital Ratios							
Debtor (Days)	24	29	18	18	21	21	22
Asset Turnover (x)	0.7	0.8	0.8	0.8	0.8	0.8	0.8
Leverage Ratio							
Debt/Equity (x)	0.0	0.0	0.0	0.0	0.0	0.0	0.0

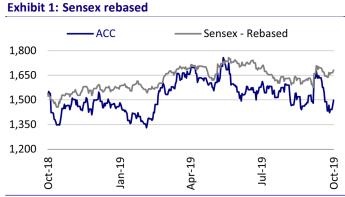
Cash Flow Statement						11)	NR Million)
Y/E December	CY14	CY15	CY16	CY17	CY18	CY19E	CY20E
OP/(Loss) before Tax	14,444	7,840	8,715	12,984	14,943	20,884	22,845
Depreciation	4,567	7,151	6,052	6,401	5,996	5,931	6,100
Interest & Finance Charges	-1,342	-263	171	104	-129	0	0
Direct Taxes Paid	-2,354	-2,289	-2,717	-2,177	-5,265	-6,787	-7,425
(Inc)/Dec in WC	819	-495	1,752	-1,660	-4,493	844	-435
CF from Operations	16135	11944.7	13971.6	15651.4	11,052	20,871	21,085
Others	-2,818	2,668	-171	-104	129	0	0
CF from Operating incl EO	13,317	14,612	13,801	15,548	11,181	20,871	21,085
(Inc)/Dec in FA	-15,244	-11,643	-4,976	-5,194	-4,951	-12,000	-15,000
Free Cash Flow	-1,927	2,970	8,826	10,354	6,230	8,871	6,085
(Pur)/Sale of Investments	877	2,161	-416	1,348	1,273	0	0
Others	174	-1,293	2,576	-262	-42		
CF from Investments	-14,193	-10,775	-2,815	-4,108	-3,720	-12,000	-15,000
Issue of Shares	0	0	2	0	0	0	0
Inc/(Dec) in Debt	-350	355	117	42	-606	0	0
Interest Paid	-491	-415	-478	-420	-409	0	0
Dividend Paid	-6,445	-5,617	-3,192	-3,192	-2,817	-1,812	-2,265
Others	-1,085	-1,134	-650	-650	-579	0	0
CF from Fin. Activity	-8,371	-6,810	-4,201	-4,221	-4,411	-1,812	-2,265
Inc/Dec of Cash	-9,247	-2,973	6,785	7,219	3,050	7,059	3,820
Opening Balance	25,169	15,922	12,949	19,735	26,954	30,003	37,062
Closing Balance	15,922	12,949	19,735	26,954	30,003	37,062	40,883

Motilal Oswal

Corporate profile

Company description

ACC is India's foremost manufacturer of cement and ready mixed concrete with 17 modern cement factories, more than 75 ready mixed concrete plants. In 2005, ACC Limited along with Ambuja Cements Limited became a part of the reputable Holcim group of Switzerland. The cement capacity for the company stands at 33.3mt.



Source: MOFSL/Bloomberg

Exhibit 2: Shareholding pattern (%)

	Jun-19	Mar-19	Jun-18
Promoter	54.5	54.5	54.5
DII	22.3	21.6	20.0
FII	8.7	8.9	10.9
Others	14.5	15.0	14.6

Note: FII Includes depository receipts Source: Capitaline

Exhibit 3: Top holders

c =
6.5
1.1
1.1

Source: Capitaline

Exhibit 4: Top management

Name	Designation
N S Sekhsaria	Chairman
Jan Jenisch	Deputy Chairman
Neeraj Akhoury	Managing Director
Christof Haessig	Director
Ramaswami Kalidas	Company Secretary

Source: Capitaline

Exhibit 5: Directors

Name	Name
Ashwin Dani	S K Roongta
Damodarannair Sundaram	Shailesh Haribhakti
Falguni Nayar	Sunil Mehta
Farrokh K Kavarana	Vinayak Chatterjee

*Independent

Exhibit 4: Exhibit 6: Auditors

D C Dave & Co	Cost Auditor
Deloitte Haskins & Sells LLP	Statutory
Pramod S Shah & Associates	Secretarial Audit

Source: Capitaline

Exhibit 7: MOFSL forecast v/s consensus

EPS (INR)	MOFSL forecast	Consensus forecast	Variation (%)
CY19	75.0	72.6	3.4
CY20	82.0	78.9	3.9

Source: Bloomberg

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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