Result Preview



January 7, 2022

# Unseasonal rains to keep demand muted; cost to inch up sharply in Q3FY22E...

After a meaningful recovery in October 2021, November saw a steep decline in sales volumes, which was led by 1) unseasonal rainfall, 2) sand crisis in eastern, some parts of UP region and labour availability issue due to festive season. As per our channel checks, cement demand has again picked up from the second half of December 2021 and should gain further momentum from January 2022 onwards with a sharp pick-up in infra activities. However, for Q3FY22, we expect our coverage universe sales volume to decline 3.8% YoY (up 6.8% QoQ) to 52 MT. Price hikes taken in October 2021 were rolled back partially in November-December 2021 due to a fall in demand along with year-end volume push by few key players. However, cement prices are expected to grow 5.9% YoY, 2.9% QoQ during Q3FY22 barring the eastern region where prices are likely to decline 2.4% on a QoQ basis. In terms of costs, key input costs like imported coal and petcoke prices have dipped 40% and 25%, respectively, in December 2021 after rallying sharply by 329% & 211%, respectively. While the benefits from these would start reflecting from Q4FY22 onwards (as companies carry three to four months inventory), costs are likely to rise sharply both QoQ and YoY during Q3FY22. This is expected to lead to 529 bps YoY, 363 bps QoQ drop in margins to 18.4%. Overall, for Q3FY22E, our I-direct cement coverage universe is expected to report sales volume, EBITDA degrowth of 3.8%, 18.9% YoY, respectively. Region wise, the performance of north and western based companies is expected to remain relatively better while east and south region are expected to report a weak performance.

# All-India average prices to remain higher barring East region

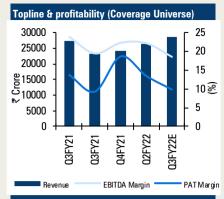
Cement prices softened in November -December 2021 but remained higher YoY as companies took major price hikes during October 2021 to combat rising input costs. However, owing to softer demand, there was a partial rollback. Overall, we expect, cement price to go up 5.9% YoY, 2.9% QoQ barring eastern region where prices are likely to decline 2.4% QoQ.

### EBITDA/t to decline 15.7% YoY on high costs

Petcoke and international coal prices are up 25-30% on a QoQ basis. Also, average diesel prices are up ~25% YoY leading to a rise in average freight costs per tonne by ~₹ 45-50/t on a QoQ basis. With freight & power comprising over 50% of cost, we expect total production cost to increase by ₹ 247/t QoQ to ₹ 4,4,88/t (up 15.9% YoY, 5.8% QoQ). Hence, we expect EBITDA/t to decline 15.7% YoY, 15.5% QoQ to ₹ 1,016/t for our coverage universe.

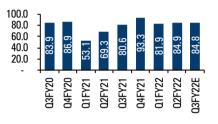
Exhibit 1: Estimates for Q3FY22E: (Cement) (₹ Crore)											
Company	Revenue Change		je (%)	(%) EBITDA		ge (%)	PAT	Change (%)			
	Q3FY22E	YoY	QoQ	Q3FY22E	YoY	QoQ	Q3FY22E	YoY	QoQ		
ACC ^	4,163.2	0.4	11.0	533.4	-6.7	-25.1	345.1	-26.9	-23.4		
Ambuja ^	3,743.2	6.5	15.6	661.8	-13.8	-5.9	426.7	-14.2	-3.3		
JK Cement	1,889.5	7.4	2.9	312.3	-30.4	-5.1	137.9	-42.1	-18.3		
JK Laxmi Cement	1,107.9	-7.1	-0.9	129.7	-32.4	-20.2	53.6	-47.6	-30.0		
Ramco Cements	1,552.0	15.5	3.9	338.8	-14.9	-14.0	146.0	-27.5	-71.8		
Sagar Cements	333.3	-8.4	-9.7	52.0	-50.2	-14.5	15.0	-69.7	-27.5		
Shree Cement	3,386.1	2.3	5.6	786.4	-27.8	-12.4	457.5	-26.9	-20.8		
UltraTech Cem	12,489.0	5.6	8.1	2,471.2	-16.1	-5.0	1,216.0	-21.6	-6.5		
Total	28,664.1	4.4	7.9	5,285.7	-18.9	-9.8	2,797.8	-25.1	-21.2		

Source: Company, ICICI Direct Research



#### All-India quarterly cement dispatches

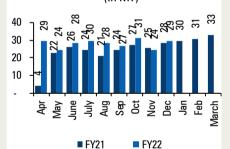
All India dispatches remain muted during Q3FY22



All India quarterly cement dispatches (InMT)

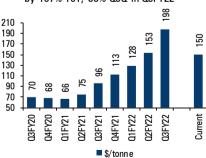
#### Monthly production trend - Till Dec-21

Monthly Cement productiom (In MT)



#### International Petcoke price trend

International petcoke prices are higher by 107% YoY, 30% QoQ in Q3FY22



#### **Top Picks**

Ambuja Cement Orient Cement

#### Analyst

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Company spec Company	Remarks
ACC	ACC is expected to post 10.3% QoQ growth in volumes to 7.2 MT for Q4CY21E driven by year end volume push and stabilisation of new 1.4 MT GU in Sindri, Jharkhand. Realisations are expected to inch-up only marginally QoQ while cost of production per tonne is expected to increase sharply by 8.4% QoQ due to a rise in petcoke & fuel prices. This should lead to 32.1% QoQ drop in EBITDA/tonne to ₹ 736/t. On absolute basis, EBITDA and PAT are expected to drop 6.7% and 26.9% YoY, respectively
Ambuja Cement	Ambuja Cement derives major revenues from the north and western India markets that remained better in terms of volume compared to south & east. This should aid in the revenue growth of 6.5% on a YoY basis vs. average industry revenue growth of 4.4% YoY However, a sharp increase in the fuel & power costs is expected to lead to 13.8% YoY drop in EBITDA. EBITDA/t is expected to decline 14.7% YoY to ₹ 934/t
UltraTech Cement	We expect the company to report 4% YoY drop in sales volume to 21.9 MT. However, with realisation growth of $+10\%$ , we expect revenue to grow 5.6% YoY. Cost per tonne is expected to increase by ₹ 194/t (4.4% QoQ). As a result, we expect EBITDA/tonne to decline 12.5% YoY, 11.3% on a QoQ basis
Shree Cement	Higher dependence on petcoke and imported coal is expected to lead to a sharp increase in cost of production by 8.3% QoQ to ₹ 3973/t on a YoY basis (up ₹ 306/t). We expect EBITDA/t to fall 20.9% YoY and 15.8% QoQ to ₹ 1202/t. Further, weak demand in the east due to excess monsoon is expected to lead to 8.7% YoY fall in sales volume to 6.5 MT
JK Cement	With stabilisation of new capacities, we expect sales volume growth to moderate to 7.1% YoY. Higher cost pressure is expected to drag EBITDA/t lower by 6.9% QoQ to ₹ 920/t. On an absolute basis, we expect EBITDA and PAT to decline 5.1% and 18.3% QoQ, respectively
JK Lakshmi Cement	Unrest at the Durg plant till mid October 2021 along with unseasonal rain is expected to lead to 15.8% YoY fall in sales volume (highest among coverage). Cost is also expected to increase sharply by 16.1% YoY, 4.7% QoQ. As a result, EBITDA/tonne is likely to decline 18.4% QoQ to ₹ 572/tonne (lowest among peer group). PAT is expected at ₹ 53.6 crore for the quarter
Ramco Cement	Ramco Cement operates mostly in the south and eastern markets, which saw higher decline in volumes during the last quarter. Due to the benefit of low base effect, we expect sales volume to improve 7.3% YoY to 2.8 MT. However, EBITDA/t is expected to decline 20.7% YoY to ₹ 1210/t. On an absolute basis, EBITDA and PAT are expected to decline 14.9% and 27.5% YoY, respectively, due to cost pressure and expected lower volumes
Sagar Cement	Heavy rainfall in AP/Telangana region during October-November is anticipated to keep business activities lower. We expect sales volume to decline 11.2% YoY to 0.76 MT. We expect EBITDA/t at ₹ 680/t and PAT at ₹ 15 crore (down 27.5% QoQ)

Source: Company, ICICI Direct Research

Sales Volum	ie (Covera	age Uni										
In MT	13-22E	Q3-21	YoY (%)	Q2-22	QoQ (%)							
ACC	7.2	7.7	-6.0	6.6	10.3							
Ambuja	7.1	7.0	1.1	6.2	14.3							
UltraTech*	21.9	22.8	-4.0	20.4	7.2							
Shree Cem	6.5	7.2	-8.7	6.3	4.0							
JK Cement*	3.4	3.2	7.1	3.3	1.9							
JK Lakshmi	2.3	2.7	-15.8	2.3	-2.2							
Ramco Cem	2.8	2.6	7.3	2.7	3.3							
Sagar Cem	0.8	0.9	-11.2	0.85	-10.4							
Total	52.0	54.0	-3.8	48.7	6.8							
Region-wise cement retail prices												
₹/50 kg bag	Q3-22E	Q3-21	YoY (%)	Q2-22	QoQ (%)							
North	385	369	4.4	367	5.0							
East	351	337	4.2	359	-2.4							
South	434	387	12.1	405	7.2							
West	386	347	11.2	371								
Central	382	359	6.5	362	5.6							
Pan India	387	365	5.9	376	2.9							
Cement Rea	lizations (	(Covera	ge Uni	verse)								
		W W										
₹/tonne	13-22E	Q3-21	YoY (%)	Q2-22	QoQ (%)							
<b>₹/tonne</b> ACC	<b>13-22E</b> 6 5746	<b>23-21</b> 5376	(%) 6.9		(%) 0.7							
			(%)	5706	(%)							
ACC	5746	5376 5014	(%) 6.9 5.3	5706 5221	<b>(%)</b> 0.7							
ACC Ambuja	5746 5281	5376 5014 5184	(%) 6.9 5.3	5706 5221 5653	(%) 0.7 1.1							
ACC Ambuja UltraTech*	5746 5281 5703 5174	5376 5014 5184	(%) 6.9 5.3 10.0	5706 5221 5653 5094	(%) 0.7 1.1 0.9							
ACC Ambuja UltraTech* Shree Cem	5746 5281 5703 5174	5376 5014 5184 4620	(%) 6.9 5.3 10.0 12.0	5706 5221 5653 5094 5512	(%) 0.7 1.1 0.9							
ACC Ambuja UltraTech* Shree Cem JK Cement*	5746 5281 5703 5174 5568 4885	5376 5014 5184 4620 5554 4426	(%) 6.9 5.3 10.0 12.0 0.3	5706 5221 5653 5094 5512 4820	(%) 0.7 1.1 0.9 1.6 1.0							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi	5746 5281 5703 5174 5568 4885	5376 5014 5184 4620 5554 4426	(%) 6.9 5.3 10.0 12.0 0.3 10.4	5706 5221 5653 5094 5512 4820 5362	(%) 0.7 1.1 0.9 1.6 1.0							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem	5746 5281 5703 5174 5568 4885 5400	5376 5014 5184 4620 5554 4426 5076	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4	5706 5221 5653 5094 5512 4820 5362 4325	(%) 0.7 1.1 0.9 1.6 1.0 1.3							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem	5746 5281 5703 5174 5568 4885 5400 4362 5504	5376 5014 5184 4620 5554 4426 5076 4229 5078	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive	5706 5221 5653 5094 5512 4820 5362 4325 5444	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.9 1.1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average	5746 5281 5703 5174 5568 4885 5400 4362 5504	5376 5014 5184 4620 5554 4426 5076 4229 5078	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive	5706 5221 5653 5094 5512 4820 5362 4325 5444	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.9 1.1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per	5746 5281 5703 5174 5568 4885 5400 4362 5504	5376 5014 5184 4620 5554 4426 5076 4229 5078	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse)	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.9 1.1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (CC	5376 5014 5184 4620 5554 4426 5076 4229 5078 overage	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%)	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b>	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.9 1.1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  T per tonn ACC	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (CC	5376 5014 5184 4620 5554 4426 5076 4229 5078 overage 03-21	(%) 6.9 5.3 10.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.7 1.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  ₹ per tonn ACC Ambuja	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (Cc (13-22E) 736 934 1128	5376 5014 5184 4620 5554 4426 5076 4229 5078 overage 03-21 742 1095 1290	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -14.7	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273	(%) 0.77 1.11 0.55 1.66 1.00 1.33 0.77 0.55 1.11							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  T per tonn ACC Ambuja UltraTech*	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (Cc 423-22E) 736 934 1128	5376 5014 5184 4620 5554 4426 5076 4229 5078 overage 03-21 742 1095 1290	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -14.7 -12.5	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273 1427	(%) 0.7 1.1 0.9 1.6 1.0 0.7 0.9 1.1 1.1 0.7 0.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  T per tonn ACC Ambuja UltraTech* Shree Cem	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (CC (13-22E) 736 934 1128 1202 920	5376 5014 5184 4620 5554 4426 5076 4229 5078 <b>OXERTION</b> 742 1095 1290 1520 1416	(%) 6.9 5.3 10.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -14.7 -12.5 -20.9	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273 1427 988	(%) 0.7 1.1 0.9 1.6 1.3 0.7 0.5 1.1 0.7 0.9 1.1 1.1 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  T per tonn ACC Ambuja UltraTech* Shree Cem JK Cement*	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (Cc (13-22E) 736 934 1128 1202 920 572	5376 5014 5184 4620 5554 4426 5076 4229 5078 <b>Overage</b> <b>O.3-21</b> 742 1095 1290 1520 1416 712	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -14.7 -12.5 -20.9 -35.0 -19.6	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273 1427 988 701	(%) 0.7.1.1.1.0.9.1.0.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.9.1.0.0.9.							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  T per tonn ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (CC (13-22E) 736 934 1128 1202 920 572 1210	5376 5014 5184 4620 5554 4426 5076 4229 5078 03-21 742 1095 1290 1520 1416 712 1525	(%) 6.9 5.3 10.0 12.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -12.5 -20.9 -35.0 -20.7	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273 1427 988 701	(%) 0.7 1.1 0.9 1.6 1.0 0.7 0.5 1.1 0.7 0.9 1.1 1.3 0.7 1.1 1.3 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3							
ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem Sagar Cem Average EBITDA per  Temperature ACC Ambuja UltraTech* Shree Cem JK Cement* JK Lakshmi Ramco Cem	5746 5281 5703 5174 5568 4885 5400 4362 5504 tonne (Cc 433-22E) 736 934 1128 1202 920 572 1210 680	5376 5014 5184 4620 5554 4426 5076 4229 5078 overage 03-21 742 1095 1290 1520 1416 712 1525 1214	(%) 6.9 5.3 10.0 0.3 10.4 6.4 3.2 8.4 Unive YoY (%) -0.7 -14.7 -12.5 -20.9 -35.0 -19.6 -20.7 -44.0	5706 5221 5653 5094 5512 4820 5362 4325 5444 rse) <b>02-22</b> 1084 1134 1273 1427 988 701 1453	(%) 0.7 1.1 0.9 1.6 1.0 1.3 0.7 0.5 1.1 0.7 1.1 1.7 1.7 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6							

\*Blended (grey + white), ^Blended (Cement +Power)



Exhibit 2: ICICI Direct Coverage Universe (Cement)																	
Company	npany CMP		EPS(₹)		EV/	EV/EBITDA (x)		EV/Tonne (\$)		RoCE (%)			RoE (%)				
	(₹)	Rating	FY21	FY22E	FY23E	FY21	FY22E	FY23E	FY21	FY22E	FY23E	FY21	FY22E	FY23E	FY21	FY22E	FY23E
ACC*	2,282	BUY	85	110	126	16.3	11.5	10.0	138	134	134	14.5	18.7	18.9	12.6	14.3	14.4
Ambuja Cem*	395	BUY	9	12	13	19.7	14.8	13.5	232	208	206	17.6	19.9	20.3	20.3	22.6	22.6
UltraTech Cem	7,501	BUY	191	217	281	19.7	17.6	14.2	276	266	227	14.7	15.4	18.2	12.7	12.9	14.7
Shree Cement	26,980	BUY	641	672	922	26.1	23.9	18.4	307	303	296	18.2	18.0	20.9	15.2	14.0	16.3
Heidelberg Cem	235	HOLD	14	15	17	12.0	10.0	8.3	131	127	121	20.1	23.7	27.2	21.1	20.3	20.8
JK Cement	3,535	HOLD	100	123	138	19.3	16.9	14.2	228	231	230	18.6	19.0	19.9	20.6	20.7	19.3
JK Lakshmi Cen	624	BUY	34	37	40	9.6	8.7	8.0	81	80	81	21.1	22.0	21.5	19.0	19.1	17.9
Star Cement	98	BUY	6	7	8	10.8	8.4	7.2	90	86	83	13.3	16.4	17.1	12.6	14.2	13.6
Ramco Cement	1,025	BUY	32	38	48	17.3	16.3	13.2	198	203	189	8.6	9.1	10.4	13.5	13.8	14.8
Sagar Cement	282	BUY	16	12	23	9.2	10.1	6.3	91	66	62	15.6	12.6	20.0	16.0	11.0	17.5

Source: Company, ICICI Direct Research

## **RATING RATIONALE**

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Buy: >15%

Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



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