

## JK CEMENT

CEMENT

23 AUG 2017

Quarterly Update

**BUY**

Target Price: Rs 1,144

### Grey cement performs, white to follow

JK Cement's (JKCE) Q1FY18 EBITDA at Rs 2.0 bn (up 12% YoY) was in line with our estimates.

**Operational performance:** Grey cement blended volume increased 15% YoY despite company hiking grey cement prices since Apr'17. Average realization surged by Rs 320/t QoQ at Rs 4,060/ton due to strong cement prices in the North region. Average cost/ton increased by Rs130/ton due to high fuel and freight cost. Grey cement EBITDA/ton was Rs 690 (vs. Rs 500 in Q4FY17).

White cement business reported EBITDA at Rs 700 mn (down 9% YoY) mainly on higher costs. White cement and putty volumes were flat YoY at 256 KT.

CMP : Rs 1,033  
Potential Upside : 11%

#### MARKET DATA

No. of Shares : 70 mn  
Free Float : 36%  
Market Cap : Rs 72 bn  
52-week High / Low : Rs 1,195 / Rs 630  
Avg. Daily vol. (6mth) : 40,030 shares  
Bloomberg Code : JKCE IB Equity  
Promoters Holding : 64%  
FII / DII : 11% / 13%

### Other highlights

- ♦ **White cement and wall putty business:** Lower volumes due to GST hurt the performance. Also, prices of wall putty and white cement increased in the later part of Q1; hence, the EBITDA margin recovery did not come in the numbers. The company expects the margin to improve to 30% level in Q2FY18 from 24% in Q1FY18
- ♦ **Capacity expansion:** The company is evaluating expansion of grey cement capacity in the North region. Currently, it is expanding (1) wall putty capacity at Katni plant in Madhya Pradesh to 0.4 mnt per annum from 0.2 mnt (capex of Rs 250 mn) and (2) Clinker capacity in Rajasthan by 0.33 mnt at 5.5 mnt through debottlenecking (capex of Rs 500 mn). Capex for FY18 is Rs 2.2 bn

**Valuation:** We maintain our FY18E/19E EPS estimate at Rs 46/64. We retain our target price at Rs 1,144 (11% upside from CMP of Rs 1,033), based on 9x FY19E EV/EBITDA. Maintain **BUY**.

#### Financial summary (Consolidated)

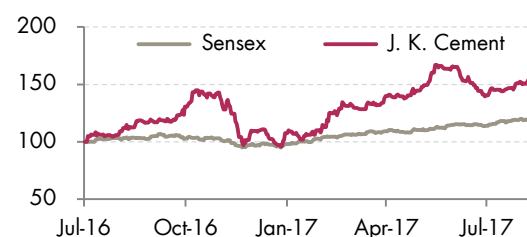
Y/E March	FY16	FY17	FY18E	FY19E
Sales (Rs mn)	37,860	40,323	47,079	52,340
EBITDA (Rs mn)	5,624	7,638	8,858	10,387
Adj PAT (Rs mn)	710	2,368	3,183	4,453
EPS (Rs)	10	34	46	64
Change YOY (%)	(44)	233	34	40
P/E (x)	102	30	23	16
P/B (x)	5	4	4	3
RoE (%)	4	14	17	20
EV/E (x)	18.0	13.2	11.2	9.3
DPS (Rs)	4	8	10	12

Source: Company, Axis Capital

#### Key drivers

	FY17	FY18E	FY19E
Grey volumes (mnt)	6.8	7.3	7.9
Grey realn/ton (Rs)	3,665	3,850	4,040
Grey EBITDA/ton (Rs)	493	565	660
White EBITDA (Rs bn)	3.7	4.1	4.4

#### Price performance



**Exhibit 1: Results update**

(Rs mn)	Quarter ended					12 months ended		
	Jun-17	Jun-16	% Chg	Mar-17	% Chg	FY18E	FY17	% Chg
<b>Net Sales</b>	<b>10,415</b>	<b>8,978</b>	<b>16.0</b>	<b>10,348</b>	<b>0.6</b>	<b>47,079</b>	<b>40,323</b>	<b>16.8</b>
EBITDA	1,977	1,767	11.9	1,973	0.2	(4,275)	(4,622)	(7.5)
Other income	186	173	7.7	68	174.6	447	503	(11.1)
<b>PBIDT</b>	<b>2,163</b>	<b>1,940</b>	<b>11.5</b>	<b>2,041</b>	<b>6.0</b>	<b>(3,827)</b>	<b>(4,119)</b>	<b>(7.1)</b>
Depreciation	450	425	5.9	452	(0.4)	2,160	2,169	(0.4)
Interest	680	675	0.8	628	8.3	2,844	2,954	(3.7)
<b>PBT</b>	<b>1,033</b>	<b>840</b>	<b>22.9</b>	<b>961</b>	<b>7.5</b>	<b>(8,832)</b>	<b>(9,242)</b>	<b>(4.4)</b>
Tax	240	121	98.8	258	(7.1)	1,118	649	72.4
<b>Adjusted PAT</b>	<b>793</b>	<b>720</b>	<b>10.3</b>	<b>703</b>	<b>12.9</b>	<b>(9,950)</b>	<b>(9,891)</b>	<b>0.6</b>
No. of shares (mn)	70	70	-	70	-	70	70	-
EBITDA margin (%)	19.0	19.7	-	19.1	-	(9.1)	(11.5)	-
PBIDT margin (%)	20.8	21.6	-	19.7	-	(8.1)	(10.2)	-
<b>EPS - annualized (Rs)</b>	<b>45.4</b>	<b>41.2</b>	<b>10.3</b>	<b>40.2</b>	<b>12.9</b>	<b>(142.3)</b>	<b>(141.4)</b>	<b>0.6</b>

Source: Company, Axis Capital

## Financial summary (Consolidated)

### Profit & loss (Rs mn)

Y/E March	FY16	FY17	FY18E	FY19E
Net sales	37,860	40,323	47,079	52,340
Other operating income	-	-	-	-
<b>Total operating income</b>	<b>37,860</b>	<b>40,323</b>	<b>47,079</b>	<b>52,340</b>
Cost of goods sold	(25,750)	(24,774)	(29,244)	(32,180)
Contribution	12,110	15,549	17,835	20,160
<i>Contribution margin (%)</i>	<i>32</i>	<i>39</i>	<i>38</i>	<i>39</i>
Total operating expenses	(6,487)	(7,911)	(8,977)	(9,773)
<b>EBITDA</b>	<b>5,624</b>	<b>7,638</b>	<b>8,858</b>	<b>10,387</b>
<i>EBITDA margin (%)</i>	<i>15</i>	<i>19</i>	<i>19</i>	<i>20</i>
Depreciation	(1,974)	(2,169)	(2,160)	(2,248)
<b>EBIT</b>	<b>3,650</b>	<b>5,468</b>	<b>6,698</b>	<b>8,140</b>
Net interest	(3,049)	(2,954)	(2,844)	(2,734)
Other income	498	503	447	531
<b>Profit before tax</b>	<b>1,098</b>	<b>3,017</b>	<b>4,301</b>	<b>5,937</b>
Total taxation	(388)	(649)	(1,118)	(1,484)
<i>Tax rate (%)</i>	<i>35</i>	<i>21</i>	<i>26</i>	<i>25</i>
Profit after tax	710	2,368	3,183	4,453
Minorities	-	-	-	-
Profit/ Loss associate co(s)	-	-	-	-
Adjusted net profit	710	2,368	3,183	4,453
<i>Adj. PAT margin (%)</i>	<i>2</i>	<i>6</i>	<i>7</i>	<i>9</i>
Net non-recurring items	(162)	(161)	-	-
Reported net profit	548	2,208	3,183	4,453

### Balance sheet (Rs mn)

Y/E March	FY16	FY17	FY18E	FY19E
Paid-up capital	699	699	699	699
Reserves & surplus	15,269	16,935	19,310	22,793
Net worth	15,968	17,635	20,010	23,493
Borrowing	33,228	33,517	32,267	31,017
Other non-current liabilities	2,165	2,111	2,111	2,111
<b>Total liabilities</b>	<b>51,361</b>	<b>53,262</b>	<b>54,387</b>	<b>56,620</b>
Gross fixed assets	53,636	58,456	61,723	64,223
Less: Depreciation	(11,100)	(13,039)	(15,199)	(17,447)
Net fixed assets	42,535	45,417	46,523	46,775
Add: Capital WIP	3,211	1,267	501	501
Total fixed assets	45,746	46,685	47,024	47,276
Total Investment	153	150	150	150
Inventory	4,931	5,609	6,449	7,170
Debtors	2,113	2,019	2,580	2,868
Cash & bank	4,365	4,925	5,590	6,638
Loans & advances	4,540	4,655	5,159	5,736
Current liabilities	10,488	10,780	12,566	13,218
Net current assets	5,462	6,428	7,213	9,194
Other non-current assets	-	-	-	-
<b>Total assets</b>	<b>51,361</b>	<b>53,262</b>	<b>54,387</b>	<b>56,620</b>

Source: Company, Axis Capital

### Cash flow (Rs mn)

Y/E March	FY16	FY17	FY18E	FY19E
Profit before tax	1,098	3,017	4,301	5,937
Depreciation & Amortisation	1,974	2,169	2,160	2,248
<i>Chg in working capital</i>	<i>523</i>	<i>(405)</i>	<i>(120)</i>	<i>(933)</i>
<b>Cash flow from operations</b>	<b>6,242</b>	<b>7,344</b>	<b>8,067</b>	<b>8,501</b>
<i>Capital expenditure</i>	<i>(3,813)</i>	<i>(3,447)</i>	<i>(2,500)</i>	<i>(2,500)</i>
<b>Cash flow from investing</b>	<b>(3,905)</b>	<b>(3,445)</b>	<b>(2,500)</b>	<b>(2,500)</b>
<i>Equity raised/ (repaid)</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Debt raised/ (repaid)</i>	<i>938</i>	<i>289</i>	<i>(1,250)</i>	<i>(1,250)</i>
<i>Dividend paid</i>	<i>(337)</i>	<i>(673)</i>	<i>(808)</i>	<i>(970)</i>
<b>Cash flow from financing</b>	<b>(2,448)</b>	<b>(3,338)</b>	<b>(4,902)</b>	<b>(4,953)</b>
Net chg in cash	(111)	560	665	1,048

### Key ratios

Y/E March	FY16	FY17	FY18E	FY19E
<b>OPERATIONAL</b>				
FDEPS (Rs)	10	34	46	64
CEPS (Rs)	36	63	76	96
DPS (Rs)	4	8	10	12
Dividend payout ratio (%)	53	26	22	19
<b>GROWTH</b>				
Net sales (%)	11	7	17	11
EBITDA (%)	27	36	16	17
Adj net profit (%)	(44)	233	34	40
FDEPS (%)	(44)	233	34	40
<b>PERFORMANCE</b>				
RoE (%)	4	14	17	20
RoCE (%)	8	11	13	16
<b>EFFICIENCY</b>				
Asset turnover (x)	0.9	0.9	1.0	1.1
Sales/ total assets (x)	0.6	0.6	0.7	0.8
Working capital/ sales (x)	-	-	-	-
Receivable days	20	18	20	20
Inventory days	56	63	62	62
Payable days	115	116	120	115
<b>FINANCIAL STABILITY</b>				
Total debt/ equity (x)	2.1	2.0	1.7	1.4
Net debt/ equity (x)	1.8	1.7	1.4	1.1
Current ratio (x)	1.5	1.6	1.6	1.7
Interest cover (x)	1.2	1.9	2.4	3.0
<b>VALUATION</b>				
PE (x)	102	30	23	16
EV/ EBITDA (x)	18.0	13.2	11.2	9.3
EV/ Net sales (x)	2.7	2.5	2.1	1.8
PB (x)	4.5	4.1	3.6	3.1
Dividend yield (%)	-	1	1	1
Free cash flow yield (%)	-	-	-	-

Source: Company, Axis Capital

## Disclosures:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

1. Axis Securities Ltd. (ASL) is a SEBI Registered Research Analyst having registration no. INH000000297. ASL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. ASL is a subsidiary company of Axis Bank Ltd. Axis Bank Ltd. is a listed public company and one of India's largest private sector bank and has its various subsidiaries engaged in businesses of Asset management, NBFC, Merchant Banking, Trusteeship, Venture Capital, Stock Broking, the details in respect of which are available on [www.axisbank.com](http://www.axisbank.com).
2. ASL is registered with the Securities & Exchange Board of India (SEBI) for its stock broking & Depository participant business activities and with the Association of Mutual Funds of India (AMFI) for distribution of financial products and also registered with IRDA as a corporate agent for insurance business activity.
3. ASL has no material adverse disciplinary history as on the date of publication of this report.
4. I/We, authors (Research team) and the name/s subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect my/our views about the subject issuer(s) or securities. I/We also certify that no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. I/we or my/our relative or ASL does not have any financial interest in the subject company. Also I/we or my/our relative or ASL or its Associates may have beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of the Research Report. Since associates of ASL are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report. I/we or my/our relative or ASL or its associates do not have any material conflict of interest. I/we have not served as director, officer or employee in the subject company.

## Research Team

Sr. No	Name	Designation	E-mail
1	Hiren Trivedi	Research Associate	<a href="mailto:hiren.trivedi@axissecurities.in">hiren.trivedi@axissecurities.in</a>
2	Kiran Gawle	Associate	<a href="mailto:kiran.gawle@axissecurities.in">kiran.gawle@axissecurities.in</a>

5. ASL or its associates has not received any compensation from the subject company in the past twelve months. ASL or its Research Analysts has not been engaged in market making activity for the subject company.

6. In the last 12-month period ending on the last day of the month immediately preceding the date of publication of this research report, ASL or any of its associates may have:

- Received compensation for investment banking, merchant banking or stock broking services or for any other services from the subject company of this research report and / or;
- Managed or co-managed public offering of the securities from the subject company of this research report and / or;
- Received compensation for products or services other than investment banking, merchant banking or stock broking services from the subject company of this research report;

ASL or any of its associates have not received compensation or other benefits from the subject company of this research report or any other third-party in connection with this report

## Term& Conditions:

This report has been prepared by ASL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ASL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ASL will not treat recipients as customers by virtue of their receiving this report.

DEFINITION OF RATINGS	
Ratings	Expected absolute returns over 12-18 months
BUY	More than 10%
HOLD	Between 10% and -10%
SELL	Less than -10%

#### Disclaimer:

Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to the recipient's specific circumstances. The securities and strategies discussed and opinions expressed, if any, in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient.

This report may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this report should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this report (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. Certain transactions, including those involving futures, options and other derivatives as well as non-investment grade securities involve substantial risk and are not suitable for all investors. ASL, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on basis of this report, including but not restricted to, fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc. Past performance is not necessarily a guide to future performance. Investors are advised necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ASL and its affiliated companies, their directors and employees may; (a) from time to time, have long or short position(s) in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities or earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or investment banker, lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting this document.

ASL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that ASL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. ASL may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither this report nor any copy of it may be taken or transmitted into the United State (to U.S. Persons), Canada, or Japan or distributed, directly or indirectly, in the United States or Canada or distributed or redistributed in Japan or to any resident thereof. If this report is inadvertently sent or has reached any individual in such country, especially, USA, the same may be ignored and brought to the attention of the sender. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ASL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors.

The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. The Company reserves the right to make modifications and alternations to this document as may be required from time to time without any prior notice. The views expressed are those of the analyst(s) and the Company may or may not subscribe to all the views expressed therein.

Copyright in this document vests with Axis Securities Limited.

Axis Securities Limited, Corporate office: Unit No. 2, Phoenix Market City, 15, LBS Road, Near Kamani Junction, Kurla (west), Mumbai-400070, Tel No. – 18002100808/022-61480808, Regd. off.- Axis House, 8th Floor, Wadia International Centre, PandurangBudhkarMarg, Worli, Mumbai – 400 025. Compliance Officer: AnandShaha, Email: compliance.officer@axisdirect.in, Tel No: 022-42671582.