| Industry | Building Materials |  |
| :--- | :--- | ---: |
| Bloomberg | KJC IN |  |
| BSE CODE | 500233 |  |
|  |  |  |
| RATING | BUY |  |
| CMP | 534 |  |
| Price Target |  | 613 |
| Potential Upside |  | $15 \%$ |

Rating Change

| Stock Info |  |
| :--- | ---: |
| 52wk Range H/L | $731 / 310$ |
| Mkt Capital (Rs Cr) | 8504 |
| Free float (\%) | $52 \%$ |
| Avg. Vol 1M (,000) | 592 |
| No. of Shares | 16 |
| Promoters Pledged \% | $0 \%$ |

## 3Q FY19 Result Update

Kajaria Ceramics reported $14.7 \%$ YoY growth in revenue to Rs 759 crores better than our expectations of Rs 734 crores on the back of strong tiles volume growth of $16 \%$ YoY as against expected $10 \%$. The sanitaryware/faucet division continued its strong growth momentum of $40 \%$ in FY19. The realisations for tiles came in $1 \%$ lower YoY on a blended basis.

The gross margins came in lower at $60.9 \%$ (expected $62.5 \%$ ) due to lower than expected realisations and higher than expected outsourcing share in the revenue mix.

- 5\% lower gas cost QoQ came in as a positive surprise which led to power and fuel cost at $20.4 \%$ of sales as against an expected $22.6 \%$. Lower other expenses further aided EBITDA margins to come at $15.9 \%$ vs. expected $14 \%$.
- Strong volume growth and improved EBITDA margins helped the company to post a PAT of Rs 65 crores for the quarter, up $19.3 \%$ YoY indicating a PAT margin of $8.5 \%$.
The company also announced the delay in its expansion of facility at Malutana, Rajasthan and it will now be completed by end of FY20.


## View and Valuation

The last two quarter results reinforce the fact of volume growth being witnessed by the company. With the growth momentum expected to continue 4th quarter being the best quarter seasonally, tiles volume growth for full year FY19 is expected to be $\sim 14 \%$ within the guided range of $12-15 \%$. The sanitaryware and faucets would continue its robust growth of $40 \%$ in FY19 increasing its revenue contribution from 5\% in FY18 to $6.6 \%$ in FY19. With the fall in crude prices in the recent past, the industry is rejoicing with the lower gas cost boosting its margins. From touching as high as $23.4 \%$ of sales in Q1FY19, the lower gas cost prices would result in the fuel cost returning to its general range of $20 \%$ in FY20. With the lowering cost pressures, the competition from unorganised Morbi players would be tackled in a better way. Thus lower pricing competition, better cost environment and improved regulatory compliance would fuel the growth going forward. We revise our Revenue and PAT estimates for FY19/FY20 by $1.6 \% / 1.9 \%$ and $4.3 \% / 6.1 \%$ respectively. We expect Revenue and PAT to grow at CAGR of $13.4 \%$ and $19.5 \%$ over FY18-20 respectively and value KAJARIACER at 30x FY20e EPS to arrive at a price target of Rs 613 and reiterate BUY.

## Key Risks to our rating and target

- Untimely slowdown in real estate lobby and liquidity crunch impacting demand.
- Pricing competition from unorganised Morbi players and negative gas cost.

| KEY FINANCIAL/VALUATIONS | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 2413 | 2550 | 2711 | 3054 | 3486 |
| EBITDA | 457 | 496 | 456 | 479 | 596 |
| EBIT | 385 | 415 | 368 | 389 | 497 |
| PAT | 231 | 253 | 234 | 249 | 325 |
| EPS (Rs) | 15 | 16 | 15 | 15 | 20 |
| EPS growth (\%) | $31 \%$ | $9 \%$ | $-7 \%$ | $5 \%$ | $32 \%$ |
| ROE (\%) | $26 \%$ | $23 \%$ | $19 \%$ | $17 \%$ | $19 \%$ |
| ROCE (\%) | $32 \%$ | $30 \%$ | $24 \%$ | $23 \%$ | $27 \%$ |
| BV | 61 | 74 | 85 | 97 | 114 |
| P/B (X) | 7.8 | 7.9 | 6.7 | 5.5 | 4.7 |
| P/E $(x)$ | 32.8 | 36.9 | 38.5 | 34.6 | 26.2 |


| Financials | $3 \mathrm{FFY18}$ | $4 \mathrm{FFY18}$ | 1QFY19 | 2QFY19 | 3QFY19 | YoY \% | QoQ\% | FY17 | FY18 | YoY \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 661 | 750 | 657 | 725 | 759 | 14.7\% | 4.6\% | 2,550 | 2,711 | 6.3\% |
| Other Income | 2 | 5 | 2 | 5 | 5 | 155.9\% | -1.3\% | 15 | 11 | -29.4\% |
| Total Revenue | 663 | 755 | 659 | 730 | 763 | 15.1\% | 4.5\% | 2,565 | 2,721 | 6.1\% |
| COGS | 256 | 291 | 227 | 268 | 297 | 15.9\% | 10.6\% | 919 | 1,060 | 15.3\% |
| Gross Margin | 61\% | 61\% | 65\% | 63\% | 61\% | -0.4\% | -2.1\% | 64\% | 61\% | -3.1\% |
| Power \& Fuel | 121 | 152 | 154 | 162 | 155 | 28.0\% | -4.3\% | 448 | 519 | 15.9\% |
| Employee Cost | 79 | 81 | 87 | 84 | 86 | 8.6\% | 2.0\% | 289 | 318 | 10.0\% |
| Other Expense | 95 | 106 | 92 | 103 | 101 | 5.4\% | -1.8\% | 397 | 357 | -10.2\% |
| EBITDA | 110 | 120 | 97 | 109 | 121 | 9.9\% | 10.9\% | 496 | 456 | -8.1\% |
| EBITDAM | 17\% | 16\% | 15\% | 15\% | 16\% | -0.7\% | 0.9\% | 19\% | 17\% | -2.6\% |
| Depreciation | 22 | 23 | 23 | 23 | 22 | -0.4\% | -1.6\% | 81 | 89 | 8.8\% |
| EBIT | 88 | 97 | 74 | 86 | 99 | 12.5\% | 14.2\% | 415 | 368 | -11.4\% |
| Interest | 5 | 5 | 4 | 5 | 4 | -30.5\% | -19.7\% | 34 | 24 | 0.0\% |
| PBT | 84 | 98 | 72 | 86 | 100 | 18.2\% | 15.2\% | 396 | 355 | -10.5\% |
| Exceptional | - | - | - | (3) | - | 0\% | -100\% | - | 1 | 0.0\% |
| Tax | 31 | 28 | 27 | 32 | 34 | 8.1\% | 3.9\% | 142 | 127 | -11.1\% |
| Share of | - | - | - | - | - | 0\% | 0\% | - | - | 0.0\% |
| Minority Int | 1 | (4) | 0 | (0) | (1) | -191\% | 153\% | (1) | 6 | -736\% |
| PAT | 54 | 66 | 46 | 50 | 65 | 19.3\% | 29.1\% | 253 | 235 | -7.1\% |
| PAT Margin | 8\% | 9\% | 7\% | 7\% | 9\% | 0.3\% | 1.6\% | 10\% | 9\% | -1.2\% |
| Revenue Mix |  | 3 QFY17 | $4 Q F Y 17$ | 1 QFY18 | 2 QFY18 | $3 Q F Y 18$ | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| Own Mfg(Tiles) |  | 54\% | 53\% | 54\% | 57\% | 57\% | 57\% | 59\% | 59\% | 55\% |
| JVs (Tiles) |  | 30\% | 29\% | 28\% | 23\% | 23\% | 23\% | 23\% | 22\% | 23\% |
| Outsourcing (Tiles) |  | 11\% | 12\% | 14\% | 15\% | 14\% | 14\% | 11\% | 13\% | 16\% |
| Sanitary ware / F | aucets | 5\% | 5\% | 4\% | 5\% | 5\% | 7\% | 6\% | 6\% | 6\% |

## Robust tiles volume growth drives revenue

Kajaria Ceramics reported $14.7 \%$ YoY growth in revenue to Rs 759 crores better than our expectations of Rs 734 crores on the back of strong tiles volume growth of $16 \%$ YoY as against expected $10 \%$. The realisations for tiles came in $1 \%$ lower YoY on a blended basis. The share of own manufacturing tiles came in lines with our expectation in absolute volume terms operating at $90 \%$ utilisation. The robust volume growth has been supported by increasing share of outsourcing in the revenue mix and better utilisation at the JVs.

The sanitaryware/faucet division continued its strong growth momentum of $40 \%$ in FY 19 . While sanitaryware continues to operate at optimum utilisation, improvement in Faucet utilisation to $73 \%$ would certainly help in achieving breakeven in the segment.

## Strong EBITDA margins on the back of lower gas costs

The gross margins came in lower at 60.9\% (expected 62.5\%) due to lower than expected realisations and higher than expected outsourcing share in the revenue mix. $\sim 5 \%$ lower gas cost QoQ came in as a positive surprise which led to power and fuel cost at $20.4 \%$ of sales as against an expected $22.6 \%$. Other expenses came in lower at $13.3 \%$ of sales against an expected $14.9 \%$ denoting operational efficiency on the back of higher volumes growth. EBITDA margins for the company came at $15.9 \%$ against our expectation of $14 \%$. Strong volume growth and improved EBITDA margins helped the company to post a PAT of Rs 65 crores for the quarter, up $19.3 \%$ YoY indicating a PAT margin of $8.5 \%$.

With higher volume sales and improvement in margins, we expect the company to report a PAT CAGR of 19.5\% over FY18-20.

## KAJARIACER

Exhibit: Sales and Gross Margin \%
Sales grew 14.9\% YoY on the back of strong volumes growth


Exhibit: Return Ratios \%
Strong profitability to drive return ratios higher after hit in FY19


Exhibit: Tiles Volume Growth
Strong volume growth over last 2 quarters indicate improved demand


Exhibit: EBITDA and EBITDA margin \%
Strong EBITDA margins on the back of lower gas costs


Exhibit: Revenue Mix \%
Strong Volume growth fueled by higher outsourcing share
$\square$ Own Manufacturing(Tiles) ■JVs (Tiles)
$\square$ Outsourcing (Tiles) $\quad$ Sanitary ware / Faucets


Exhibit: PAT and PAT Margin
Strong PAT growth on back of higher volumes and EBITDAM


## KAJARIACER

## Financial Details

Balance Sheet

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Share Capital | 15 | 16 | 16 | 16 | 16 | 16 | 16 |
| Reserves | 489 | 760 | 956 | 1,159 | 1,335 | 1,523 | 1,790 |
| Net Worth | 530 | 776 | 972 | 1,175 | 1,351 | 1,539 | 1,806 |
| Minority Interest | 41 | 62 | 76 | 76 | 66 | 68 | 70 |
| Debt | 194 | 230 | 253 | 171 | 135 | 94 | 80 |
| Other Non Current Liab | 80 | 92 | 104 | 119 | 115 | 115 | 115 |
| Total Capital Employed | 844 | 1,161 | 1,405 | 1,541 | 1,667 | 1,816 | 2,071 |
| Net Fixed Assets (incl CWIP) | 732 | 932 | 1,118 | 1,174 | 1,151 | 1,172 | 1,273 |
| Goodwill | - | 5.5 | 10.5 | 11.5 | 11.5 | 11.5 | 11.5 |
| Other non-current assets | 28 | 44 | 30 | 32 | 26 | 26 | 26 |
| Non Current Assets | 760 | 982 | 1,158 | 1,218 | 1,189 | 1,210 | 1,310 |
| Inventory | 193 | 303 | 384 | 372 | 378 | 463 | 536 |
| Debtors | 165 | 215 | 274 | 339 | 451 | 466 | 532 |
| Cash \& Bank | 6 | 10 | 20 | 50 | 80 | 144 | 235 |
| Other Current Assets | 51 | 57 | 82 | 61 | 42 | 70 | 76 |
| Current Assets | 415 | 585 | 760 | 822 | 951 | 1,143 | 1,378 |
| Creditors | 152 | 253 | 293 | 268 | 258 | 292 | 338 |
| Provisions | 39 | 5 | 9 | 10 | 13 | 13 | 14 |
| Other Current Liabilities | 140 | 149 | 211 | 221 | 203 | 232 | 265 |
| Curr Liabilities | 331 | 406 | 513 | 499 | 473 | 537 | 617 |
| Net Current Assets | 84 | 179 | 247 | 323 | 478 | 606 | 760 |
| Total Assets | 1,176 | 1,567 | 1,918 | 2,040 | 2,140 | 2,353 | 2,688 |

Income Statement

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue from Operation | $\mathbf{1 , 8 3 6}$ | $\mathbf{2 , 1 8 7}$ | $\mathbf{2 , 4 1 3}$ | $\mathbf{2 , 5 5 0}$ | $\mathbf{2 , 7 1 1}$ | $\mathbf{3 , 0 5 4}$ | $\mathbf{3 , 4 8 6}$ |
| Change (\%) | $16 \%$ | $19 \%$ | $10 \%$ | $6 \%$ | $6 \%$ | $13 \%$ | $14 \%$ |
| Other Income | 2 | 7 | 10 | 15 | 11 | 16 | 25 |
| EBITDA | $\mathbf{2 8 5}$ | $\mathbf{3 5 4}$ | $\mathbf{4 5 7}$ | $\mathbf{4 9 6}$ | $\mathbf{4 5 6}$ | $\mathbf{4 7 9}$ | $\mathbf{5 9 6}$ |
| Change (\%) | $17 \%$ | $24 \%$ | $29 \%$ | $8 \%$ | $-8 \%$ | $5 \%$ | $25 \%$ |
| Margin (\%) | $16 \%$ | $16 \%$ | $19 \%$ | $19 \%$ | $17 \%$ | $16 \%$ | $17 \%$ |
| Depr \& Amor. | 47 | 56 | 73 | 81 | 89 | 89 | 99 |
| EBIT | $\mathbf{2 3 8}$ | $\mathbf{2 9 8}$ | $\mathbf{3 8 5}$ | $\mathbf{4 1 5}$ | $\mathbf{3 6 8}$ | $\mathbf{3 8 9}$ | $\mathbf{4 9 7}$ |
| Int. \& other fin. Cost | 41 | 29 | 34 | 34 | 24 | 18 | 13 |
| EBT | $\mathbf{1 9 9}$ | $\mathbf{2 7 6}$ | $\mathbf{3 6 1}$ | $\mathbf{3 9 6}$ | $\mathbf{3 5 5}$ | $\mathbf{3 8 8}$ | $\mathbf{5 0 9}$ |
| Exp Item | - | $(6)$ | - | - | 1 | $(3)$ | - |
| Tax | 68 | 85 | 125 | 142 | 127 | 137 | 182 |
| share of profit/(loss) of associates | - | - | - | - | - | - | - |
| Minority Interest | $(7)$ | $(9)$ | $(5)$ | $(1)$ | 6 | $(2)$ | $(2)$ |
| Reported PAT | 124 | 176 | 231 | 253 | 235 | 246 | 325 |
| Adjusted PAT | $\mathbf{1 2 4}$ | $\mathbf{1 8 1}$ | $\mathbf{2 3 1}$ | $\mathbf{2 5 3}$ | $\mathbf{2 3 4}$ | $\mathbf{2 4 9}$ | $\mathbf{3 2 5}$ |
| Change (\%) | $19 \%$ | $46 \%$ | $28 \%$ | $9 \%$ | $-7 \%$ | $6 \%$ | $30 \%$ |
| Margin(\%) | $7 \%$ | $8 \%$ | $10 \%$ | $10 \%$ | $9 \%$ | $8 \%$ | $9 \%$ |

## KAJARIACER

Financial Details

| Key Ratios | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Y/E March | 1.3 | 1.4 | 1.5 | 1.6 | 2.0 | 2.1 | 2.2 |
| Current Ratio | 0.4 | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 |
| Debt-Equity Ratio | 5.8 | 10.1 | 11.2 | 12.2 | 15.3 | 22.0 | 37.0 |
| Interest Coverage Ratio | 3.0 | 2.5 | 2.2 | 2.0 | 1.9 | 1.9 | 1.9 |
| Capital Turnover Ratio | 2.5 | 2.6 | 2.4 | 2.2 | 2.3 | 2.6 | 2.9 |
| Fixed Asset Turnover Ratio | 89.9 | 132.8 | 165.7 | 147.7 | 130.3 | 145.3 | 145.3 |
| Inventory Days outstanding | 32.8 | 35.9 | 41.5 | 48.5 | 60.7 | 55.7 | 55.7 |
| Accounts Receivable Days outstanding | 70.8 | 110.8 | 126.3 | 106.3 | 88.7 | 91.7 | 91.7 |
| Accounts Payable Days outstanding | $29.6 \%$ | $31.4 \%$ | $31.7 \%$ | $29.7 \%$ | $24.0 \%$ | $23.3 \%$ | $26.5 \%$ |
| ROCE | $23.5 \%$ | $26.9 \%$ | $26.4 \%$ | $23.5 \%$ | $18.6 \%$ | $17.0 \%$ | $19.4 \%$ |
| ROE | 0.9 | $5.3)$ | 3.0 | 12.3 | 6.3 | 12.0 | 9.4 |
| FCF per Share | 22.3 | 36.4 | 32.8 | 36.9 | 38.5 | 34.6 | 26.1 |
| Price / EPS | 5.2 | 8.2 | 7.8 | 7.9 | 6.7 | 5.5 | 4.7 |
| Price / Book Value | 9.9 | 18.6 | 17.1 | 19.0 | 19.9 | 17.6 | 13.9 |
| EV/EBITDA | 1.5 | 3.0 | 3.2 | 3.7 | 3.3 | 2.8 | 2.4 |
| EV/Sales | $1.0 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ | $0.6 \%$ | $0.7 \%$ |
| Div Yield |  |  |  |  |  |  |  |

Cash Flow Statement

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PBT | 199 | 270 | 361 | 396 | 355 | 384 | 509 |
| (inc)/Dec in Working Capital | (15) | (66) | (53) | (48) | (101) | (38) | (64) |
| Non Cash Op Exp | 12 | 26 | 77 | 85 | 87 | 73 | 74 |
| Int Paid (+) | 36 | 30 | 34 | 34 | 24 | 18 | 13 |
| Tax Paid | (65) | (80) | (103) | (129) | (128) | (137) | (182) |
| CF from Op. Activities | 166 | 180 | 316 | 338 | 238 | 300 | 350 |
| (inc)/Dec in FA \& CWIP | (152) | (265) | (269) | (142) | (138) | (110) | (200) |
| Free Cashflow | 14 | (84) | 47 | 195 | 100 | 190 | 150 |
| (Pur)/Sale of Inv | - | - | - | (0) | - | (25) | - |
| others | 1 | 2 | 2 | 3 | 1 | 16 | 25 |
| CF from Inv. Activities | (151) | (263) | (267) | (140) | (137) | (119) | (175) |
| inc/(dec) in NW | 82 | 90 | 12 | (3) | 1 | - | - |
| inc/(dec) in Debt | (69) | 28 | 22 | (82) | 8 | (42) | (14) |
| Int. Paid | - | - | (34) | (34) | (24) | (18) | (13) |
| Div Paid (inc tax) | (26) | (31) | (38) | (49) | (47) | (57) | (58) |
| others | - | - | - | (0) | (10) | - | - |
| CF from Fin. Activities | (13) | 87 | (39) | (168) | (72) | (117) | (85) |
| Inc(Dec) in Cash | 2 | 5 | 10 | 30 | 30 | 65 | 90 |
| Add: Opening Balance | 3 | 5 | 10 | 20 | 50 | 80 | 144 |
| Closing Balance | 5 | 10 | 20 | 50 | 80 | 144 | 235 |

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## Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report NIL

## A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com

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