| Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 30-Oct-06 |  | $\begin{gathered} \overline{\text { Day }} \begin{array}{c} \text { Change } \\ 1 \text { Mth } \\ 3 \text { Mths } \end{array} \end{gathered}$ |  |  |
|  |  |  |  |  |  |
| Indian Indices |  |  |  |  |  |
| Sensex | 13024.3 |  | 0.9 | 4.6 | 21.2 |
| Nifty | 3769.1 |  | 0.8 | 5.0 | 19.9 |
| CNX Midcap | 4846.3 |  | 0.1 | 3.3 | 25.0 |
| World Indices |  |  |  |  |  |
| Nasdaq | 2363.8 |  | 0.6 | 4.7 | 13.0 |
| Nikkei | 16467.9 |  | 0.7 | 2.1 | 6.5 |
| Hangseng | 18242.9 |  | (0.3) | 4.0 | 7.6 |
| Advances/ Declines (BSE) |  |  |  |  |  |
|  | A | B1 | B2 | Total | \%Total (rounded) (rounded) |
| Advances | 101 | 242 | 386 | 729 | 43 |
| Declines | 105 | 398 | 446 | 949 | 55 |
| Unchanged | 2 | 9 | 24 | 35 | 2 |

FII Open Interest (Rs cr)

|  | 30-Oct-06 | \% Chg |
| :--- | ---: | ---: |
| Index Futures | 6679.8 | 4.76 |
| Index Options | 2913.93 | 9.11 |
| Stock Futures | 12962.88 | 3.84 |
| Stock Options | 119.68 | 49.54 |

Commodity \& Currency

|  |  | \% Change - |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 30-Oct-06 | 1 Day | $\mathbf{1}$ Mth $\mathbf{3}$ Mths |  |
| Crude (Future Nov'06) | 58.4 | $(4.0)$ | $(9.7)$ | $(24.4)$ |
| Gold (US \$/ OZ) | 602.0 | $(0.3)$ | 0.6 | $(5.5)$ |
| Silver (US\$/ OZ) | 12.1 | $(0.5)$ | 5.3 | 5.4 |
| Aluminium | 2808.0 | 0.0 | 8.7 | 11.1 |
| Copper | 7370.0 | $(1.3)$ | $(2.3)$ | $(3.9)$ |
| Zinc | 4170.0 | 0.1 | 25.2 | 26.4 |
| U.S.Dollar | 45.0 | 0.0 | $(1.0)$ | $(1.6)$ |
| Euro | 57.2 | $(0.0)$ | $(0.0)$ | $(0.0)$ |

FII/MF - Net Equity Inflow


## Economic \& Political News

- Ahead of the credit policy tomorrow, the RBI has warned of inflationary pressures while demand for bank credit continued to hold strong in Q2FY07. As per a report released by the RBI, non-food credit has grown $30.5 \%$ as on October 13 against 31.8\%last year. Food credit declined Rs 72.5 bn reflecting "lower order or procurement of foodgrains." Funds to the industrial sector grew $27 \%$ while that to the agricultural sector went up by $37 \%$ as of end-J une 2006. Retail lending rose by $47 \%$ with growth in housing loans placed at $54 \%$ Loans to commercial real estate rose by 102\% (BL)
- India may make it mandatory for stock exchanges to delist the shares of a company that's unprofitable for three consecutive years and has a negative net worth. (Bloomberg)
- India's oilseed output may decline this year as hot, dry weather in the state of Rajasthan, the nation's biggest mustard-grower, curbs winter plantings, further boosting prices of alternatives such as palm oil. (Bloomberg)


## Corporate News

- Orchid Chemicals and Pharmaceuticals has signed a contract with Swedish biopharma company Biovitrum to support its drug discovery activities. (BL)
- Four foreign dredging companies have been shortlisted by the J awaharlal Nehru port to execute its Rs 8bn project for dredging off the harbour entrance channel, namely Boscalis and Van Oord BV of the Netherlands, J an de nul of Belgium and Dredging International. This is seen as another indication that overseas companies are steadily gaining ground in the domestic dredging market, edging out state-owned Dredging Corporation of India, which till a few years ago virtually held a total monopoly. (BL)
- Tata Motors plans to raise US $\$ 300 \mathrm{mn}$ through external commercial borrowings by the end of March ' 07 to fund expansion plans. These include the much-awaited Rs 1 -lakh car project that will have its plant situated in West Bengal. Of the required 970 acres, the government has acquired 800 acres for the project, to turn over to the Tata group. (BL)
- HDFC may exercise its exit clause in its joint venture agreement with Standard Life Insurance, if AXA goes through with its $£ 7 \mathrm{bn}$ bid for Standard Life. (ET)
- Hindustan Petroleum is in talks with Total SA and Kuwait Petroleum to sell its $50 \%$ stake in a refinery project at Visakhapatnam in Andhra Pradesh. (Bloomberg)

Source: BS: Business Standard; BL: Business Line; ET: Economic Times; FE: Financial Express
Top Gainers and Losers (A Group)

| (Rs) | Curr.Close | Prev.Close | \%Chg |
| :--- | ---: | ---: | ---: |
| Gainers |  |  |  |
| Jaiprak Associates | 544.5 | 453.8 | 20.0 |
| Alstom Projects | 439.1 | 401.5 | 9.3 |
| Infrastructure Development Finance | 82.3 | 75.9 | 8.4 |
| Losers |  |  |  |
| Britania Industries | $1,190.2$ | $1,248.8$ | $(4.7)$ |
| Geomet Sofsol | 123.8 | 129.7 | $(4.6)$ |
| Chambal Fertilisers And Chemicals | 36.5 | 38.1 | $(4.3)$ |

Source: BSE

Research - Privileged Client Group

## RESULT UPDATE

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## BSE Code

532149
NSE Code
BANKINDIA

Financial Summary

| (Rs mn) | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: |
| NII | 26,320 | 33,870 | 41,050 |
| PPP | 17,012 | 20,884 | 23,964 |
| PAT | 7,014 | 8,964 | 11,092 |
| EPS (Rs) | 14.4 | 18.4 | 22.7 |
| ABV (Rs) | 79.0 | 105.8 | 123.6 |
| P/E (x) | 11.6 | 9.1 | 7.3 |
| P/ ABV (x) | 2.1 | 1.6 | 1.3 |
| ROE (\%) | 14.8 | 16.9 | 18.4 |

Source: Company; Brics PCG Research
Annual EPS Trend (Rs)


Source: Brics PCG Research
Current P/E Multiples (x)


Source: Brics PCG Research
Global spreads rose to 3.1\% versus $\mathbf{2 . 6 \%}$ in Q2FY06

Focus on high-yield retail \& SME lending boosts yields

Bank of India
CMP: Rs 167 Target: Rs 186
BUY

## Hitting the high notes

Bank of India (BOI) has churned out an excellent Q2FY07 performance, posting the best results among PSU banks. As guided by the bank after the FY06 results, net interest income continues to grow at a very robust pace, well ahead of expectations. This together with the healthy growth in non-interest income (extreasury) led to a $61 \%$ spurt in net profit. We continue with our BUY recommendation on the stock with a target price of Rs 186, an upward revision from our earlier target price of Rs 170.

Q2FY07 Results

| (Rs mn) | Q2FY07 | Q2FY06 | Var (\%) | H1FY07 | H1FY06 | Var (\%) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Interest on Advances | $15,755.1$ | $11,012.8$ | 43.1 | $29,346.3$ | $21,292.4$ | 37.8 |
| Income on Investments | $5,990.2$ | $5,257.2$ | 13.9 | $11,915.3$ | $10,230.2$ | 16.5 |
| Int on Bal with RBI etc. | 836.4 | 343.9 | 143.2 | $1,530.6$ | 736.7 | 107.8 |
| Interest income | $22,581.7$ | $\mathbf{1 6 , 6 1 3 . 9}$ | 35.9 | $\mathbf{4 2 , 7 9 2 . 2}$ | $\mathbf{3 2 , 2 5 9 . 3}$ | $\mathbf{3 2 . 7}$ |
| Interest expenses | $(14,088.2)$ | $(10,827.6)$ | 30.1 | $(26,654.6)$ | $(20,883.4)$ | 27.6 |
| Net interest income | $\mathbf{8 , 4 9 3 . 5}$ | $\mathbf{5 , 7 8 6 . 3}$ | $\mathbf{4 6 . 8}$ | $\mathbf{1 6 , 1 3 7 . 6}$ | $\mathbf{1 1 , 3 7 5 . 9}$ | $\mathbf{4 1 . 9}$ |
| Other income | $3,532.5$ | $3,031.2$ | 16.5 | $6,639.0$ | $5,974.8$ | 11.1 |
| Total Income | $\mathbf{1 2 , 0 2 6 . 0}$ | $\mathbf{8 , 8 1 7 . 5}$ | $\mathbf{3 6 . 4}$ | $\mathbf{2 2 , 7 7 6 . 6}$ | $\mathbf{1 7 , 3 5 0 . 7}$ | $\mathbf{3 1 . 3}$ |
| Operating expenses | $(7,235.5)$ | $(5,516.5)$ | 31.2 | $(13,310.0)$ | $(10,383.7)$ | 28.2 |
| PPP | $4,790.5$ | $3,301.0$ | 45.1 | $9,466.6$ | $6,967.0$ | 35.9 |
| Provisions and W/ off | $(1,586.5)$ | $(1,520.6)$ | 4.3 | $(3,271.4)$ | $(2,912.1)$ | 12.3 |
| PBT | $3,204.0$ | $1,780.4$ | 80.0 | $6,195.2$ | $4,054.9$ | $\mathbf{5 2 . 8}$ |
| Taxes | $(1,082.7)$ | $(458.6)$ | 136.1 | $(1,986.6)$ | $(1,015.7)$ | 95.6 |
| PAT | $\mathbf{2 , 1 2 1 . 3}$ | $\mathbf{1 , 3 2 1 . 8}$ | $\mathbf{6 0 . 5}$ | $\mathbf{4 , 2 0 8 . 6}$ | $\mathbf{3 , 0 3 9 . 2}$ | $\mathbf{3 8 . 5}$ |
| Cost/ Income Ratio (\%) | $\mathbf{6 0 . 2}$ | $\mathbf{6 2 . 6}$ | $\mathbf{-}$ | $\mathbf{5 8 . 4}$ | $\mathbf{5 9 . 8}$ | $\mathbf{-}$ |

Source: Company; Brics PCG Research

## Result highlights

- On the twin strengths of an improved yield on funds and a relatively lower increase in cost of funds, BOI reported 47\% growth in net interest income (NII) for Q2FY07. However, adjusting for amortisation expenses, actual NII grew $40 \%$ YoY.
- During the quarter, BOI booked amortisation expenses of Rs 590 mn as a part of interest expenses compared with Rs 720 m booked in Q2FY06.
- Ex-amortisation expenses, the global spreads have increased to $3.1 \%$ compared with $2.6 \%$ in Q2FY06. This was underpinned by an 89 -bp improvement in yield on funds to $7.6 \%$ and a mere 46 -bp increase in cost of funds to $4.5 \%$ Domestic spreads have improved to $3.4 \%$ in Q2FY07 from 3\% in Q2FY06. A hike in the lending rate together with a greater proportion of loans to the high-yielding retail and SME segments contributed to the elevated yield, whereas the focus on raising CASA deposits curtailed the cost of funds.
- Within loans, lending towards the retail, agriculture and SME segments recorded strong YoY growth of $56 \% 22 \%$ and $27 \%$ respectively. BOI expects these segments to continue to drive asset growth and boost yields.
- The management is targeting a growth of $20 \%$ in deposits ( $25 \%$ in low-cost deposits) and 25\%in loans in FY07.

Global business continues to grow at a healthy rate

Non-interest income (extreasury) grew 18\% to Rs 3bn

CBS costs hike operating expenses but will taper off

Aggressive provisioning \& strong recoveries strengthen asset quality

CAR to be maintained at 11.5\%

Robust operating performance to continue

- BOI's global business continued to grow at a healthy rate with deposits rising by $20 \%$ to Rs 1,033 bn and loans increasing $24 \%$ to Rs 751bn. The share of low-cost deposits remained steady at $40 \%$
- Non-interest income (ex-treasury) grew $18 \%$ to Rs 3bn. Recovery from written-off accounts was Rs 342 mn in Q2FY07 compared to Rs 310 mn in Q2FY06. Treasury gains grew $6 \%$ YoY to Rs 502 mn .
- Increased expenses on CBS implementation and other IT-related expenses led a $31 \%$ YoY increase in operating expenses. BOI chooses to expense all CBS-related costs, while most other banks capitalise them. For H1FY07 CBS costs totalled Rs 1.5bn compared to Rs 930 mn a year ago. These are expected to taper off from H2FY07 onwards.
- Asset quality continued to improve on the back of aggressive provisioning and strong recoveries. Net NPAs declined to $1.1 \%$ whereas gross NPAs dropped to $3 \%$ at the end of Q2FY06. The management intends to bring its provision cover up to $75 \%$ in the next couple of quarters.
- BOI's CAR is currently at $11.9 \%$ with Tier-I capital at $6.2 \%$ The bank raised upper Tier-II capital of Rs 7.3bn in the domestic market and Rs 11.1bn in the foreign market during the quarter. The management intends to maintain CAR at around $11.5 \%$ at the end of FY 07 . BOI has sufficient headroom to raise almost Rs 8 bn through upper Tier-I bonds. Further, the government holding of $69.5 \%$ provides a cushion to raise Tier-I capital through a fresh equity issue if other options fall through.


## Valuation

BOI's robust operating performance is expected to continue in the coming quarters. The improving yield on funds and relatively lower increase in cost of funds would ensure higher NII growth. Further, the de-risked investment portfolio augurs well for the bank in view of the rising interest rate scenario.

Based on our dividend discount model (DDM) we value the bank at Rs 186, an upward revision from Rs 170 earlier to incorporate the robust financial results. BUY.

## Financials

## Profit \& Loss Statement

| Year-end March (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Interest Earned | 60,315 | 70,287 | 90,161 | 108,844 |
| Interest Expended | 37,946 | 43,967 | 56,291 | 67,794 |
| Net Interest Income | 22,369 | 26,320 | 33,870 | 41,050 |
| \%change YoY | 1.6 | 17.7 | 28.7 | 21.2 |
| Non Interest Income | 11,558 | 11,844 | 13,379 | 14,256 |
| Comm/ Exch income | 6,734 | 7,013 | 7,753 | 8,637 |
| \%change YoY | $135.5)$ | 2.5 | 13.0 | 6.6 |
| Operating expenses | 19,323 | 21,151 | 26,365 | 31,341 |
| Pre-prov profits | 14,604 | 17,012 | 20,884 | 23,964 |
| \%change YoY | $(34.9)$ | 16.5 | 22.8 | 14.8 |
| Provs \& Contgcies | 9,993 | 7,856 | 8,347 | 8,119 |
| PBT | 4,610 | 9,157 | 12,536 | 15,846 |
| Income Tax, Int Tax | 1,210 | 2,142 | 3,573 | 4,754 |
| Net Profit | 3,400 | 7,014 | 8,964 | 11,092 |
| \%change YoY | $166.3)$ | 106.3 | 27.8 | 23.7 |

Source: Company; Brics PCG Research

## Balance Sheet

| Year-end March (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Cash in hd \& bal with RBI | 39,047 | 55,884 | 53,670 | 63,328 |
| Bal with Bk, Money at call | 36,215 | 58,576 | 46,961 | 46,177 |
| Investments | 282,026 | 317,818 | 388,598 | 451,624 |
| Advances | 560,126 | 651,737 | 798,378 | 950,070 |
| Fixed Assets (net) | 8,142 | 8,100 | 8,910 | 9,801 |
| Other Assets | 24,225 | 30,628 | 32,580 | 38,580 |
| Total assets | 949,782 | $1,122,743$ | $1,329,097$ | $1,559,580$ |
| Equity Capital | 4,881 | 4,881 | 4,881 | 4,881 |
| Reserves \& surplus | 39,767 | 44,957 | 51,437 | 59,218 |
| Net Worth | 44,649 | 49,839 | 56,319 | 64,099 |
| Deposits | 788,214 | 939,320 | $1,118,119$ | $1,319,341$ |
| Current deposits (a) | 60,983 | 74,066 | 86,657 | 101,822 |
| Savings Bank Deposits (b) | 211,318 | 254,862 | 317,303 | 385,523 |
| Term Deposits (c ) | 515,914 | 610,393 | 714,160 | 831,996 |
| Borrowings | 83,087 | 91,906 | 112,995 | 118,526 |
| Other Liab \& Prov | 33,832 | 41,677 | 41,664 | 57,614 |
| Total liabilities | 949,782 | $1,122,743$ | $1,329,097$ | $1,559,580$ |

Source: Company; Brics PCG Research

## Ratio Analysis

| Year-end March (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :---: | :---: | :---: | :---: | :---: |
| Per share Data |  |  |  |  |
| Shares outstanding(mn) | 488.1 | 488.1 | 488.1 | 488.1 |
| EPS(Rs) | 7.0 | 14.4 | 18.4 | 22.7 |
| DPS(Rs) | 2.0 | 3.0 | 4.5 | 6.0 |
| Book Value (Rs) | 91.5 | 102.1 | 115.4 | 131.3 |
| Adjusted Book value (Rs) | 56.2 | 79.0 | 105.8 | 123.6 |
| Valuation Ratios |  |  |  |  |
| Market Price (Rs) | 166.5 | 166.5 | 166.5 | 166.5 |
| Price/ Earnings (x) | 23.9 | 11.6 | 9.1 | 7.3 |
| Price/ Book Value (x) | 1.8 | 1.6 | 1.4 | 1.3 |
| Price/ Adjusted Book Value (x) | 3.0 | 2.1 | 1.6 | 1.3 |
| Earnings Quality (\%) |  |  |  |  |
| Net Interest Margin | 2.6 | 2.6 | 2.9 | 2.9 |
| Yield on advances | 7.1 | 7.5 | 8.6 | 8.7 |
| Yield on investments | 7.7 | 7.2 | 7.2 | 7.3 |
| Cost of deposits | 4.6 | 4.6 | 5.0 | 5.1 |
| Cost/ Income | 57.0 | 55.4 | 55.8 | 56.7 |
| Return on Average Net Worth | 8.0 | 14.8 | 16.9 | 18.4 |
| Return on Average Assets | 0.4 | 0.7 | 0.7 | 0.8 |
| Growth Ratios (\%) |  |  |  |  |
| Net interest Income | 1.6 | 17.7 | 28.7 | 21.2 |
| Other Income | (35.5) | 2.5 | 13.0 | 6.6 |
| Total Income | (15.0) | 12.5 | 23.8 | 17.1 |
| Pre-provisioning Profit | (34.9) | 16.5 | 22.8 | 14.8 |
| Net Profit | (66.3) | 106.3 | 27.8 | 23.7 |
| Advances | 22.1 | 16.4 | 22.5 | 19.0 |
| Deposits | 10.3 | 19.2 | 19.0 | 18.0 |
| Asset Quality |  |  |  |  |
| Proportion of CASA (\%) | 34.5 | 35.0 | 36.1 | 36.9 |
| Credit-Deposit Ratio (x) | 71.1 | 69.4 | 71.4 | 72.0 |
| Investment/ Deposit\% | 35.8 | 33.8 | 34.8 | 34.2 |
| Net NPA ratio (\%) | 2.8 | 1.5 | 0.4 | 0.3 |
| CAR (\%) | 11.5 | 10.8 | 11.4 | 10.9 |
| Tier I ratio (\%) | 7.1 | 6.8 | 7.0 | 6.1 |

Source: Company; Brics PCG Research

Recommendation history

| SN | Date | Event | Target | Reco |
| :--- | :--- | :--- | ---: | ---: |
| 1 | $11 / 05 / 06$ | Initiating Coverage | 187 | BUY |
| 2 | $01 / 08 / 06$ | Target revised | 170 | BUY |

[^0]

Source: Bloomberg

## RESULT UPDATE

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| BSE Code | 532691 |
| :--- | ---: |
| NSE Code | TULIPIT |

Financial Summary

| (Rs mn) | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: |
| Sales | $5,084.4$ | $7,512.1$ | $9,236.8$ |
| Growth (\%) | 48.6 | 47.7 | 23.0 |
| Net profit | 484.6 | 999.6 | $1,535.2$ |
| Growth (\%) | 248.4 | 106.3 | 53.6 |
| EPS (Rs) | 16.7 | 34.5 | 52.9 |
| Growth (\%) | 44.2 | 106.3 | 53.6 |
| P/E (x) | 21.7 | 10.5 | 6.8 |
| ROE (x) | 25.9 | 36.3 | 36.9 |
| EV/ EBITDA(x) | 17.0 | 9.0 | 6.1 |

Source: Company; Brics PCG Research

## Annual EPS Trend (Rs)



Source: Brics PCG Research
Current P/E Multiples (x)


Source: Brics PCG Research

## Share price trend



## Tulip IT Services CMP: Rs 362 Target: Rs 457 BuY

## Power packed performance

Much ahead of our expectations Tulip IT Services reported a very strong Q2FY07 financial performance. Revenues in the quarter grew sequentially by $29.7 \%$ on the back of $59.4 \%$ growth in the corporate data services (CDS) segment. Operating margins expanded by 280 bps as the share of CDS revenues increased to $34 \%$ of total revenues. Net profit grew by $46.5 \%$ a slower pace than the $58.6 \%$ QoQ increase in operating profit due to higher depreciation and tax costs during the quarter. In view of the exceptional performance, we are raising our estimates for FY07 and FY08 and accordingly upgrading our target price to Rs 457 (from Rs 383).

Q2FY07 Financial performance

| Rs mn | Q2FY07 | Q1FY07 | QOQ Change (\%) |
| :--- | ---: | ---: | ---: |
| Net Sales | $\mathbf{1 , 8 5 1 . 6}$ | $\mathbf{1 , 4 2 7 . 6}$ | $\mathbf{2 9 . 7}$ |
| Increase/ (Decrease) in Stock | $(6.8)$ | 124.3 |  |
| Consumption of Raw Materials | $1,491.2$ | 992.8 |  |
| Staff Cost | 38.1 | 40.7 | 25.5 |
| Other Expenditure | 41.3 | 88.4 | $\mathbf{5 8 . 6}$ |
| Operating Expenditure | $1,563.7$ | $1,246.2$ |  |
| EBITDA | $\mathbf{2 8 7 . 8}$ | $\mathbf{1 8 1 . 4}$ |  |
| EBITDA Margin (\%) | $\mathbf{1 5 . 5}$ | $\mathbf{1 2 . 7}$ |  |
| Other Income | 0.6 | 0.9 | $\mathbf{5 3 . 3}$ |
| Interest | 16.8 | 20.6 |  |
| Depreciation | 45.7 | 14.4 | - |
| Prior Period Items | - | $\mathbf{y}$ |  |
| Profit Before Tax | $\mathbf{2 2 6 . 0}$ | $\mathbf{1 4 7 . 4}$ | $\mathbf{4 6 . 5}$ |
| Current Tax | 21.9 | 8.7 | $\mathbf{4 6 . 5}$ |
| Deferred Tax Charge | 1.6 | 0.4 |  |
| Net Profit | $\mathbf{2 0 2 . 5}$ | $\mathbf{1 3 8 . 2}$ | $\mathbf{4 . 7 7}$ |
| EPS | $\mathbf{6 . 9 8}$ | $\mathbf{4 . 7}$ |  |

Source: Company; Brics PCG Research

## Revising our FY07 and FY08 estimates upwards

The number of connects added by Tulip during the quarter has been significantly higher than our expectations. Tulip added a total of 9,126 connects in Q2FY07 (as against our expectations of 5,500 ) taking the total number to 24,106 . This not only boosted the one-time installation revenues in the quarter but will also have a positive impact on recurring revenue in coming quarters. The traction in the CDS segment has been very strong as both new customers as well as the number of connects from old customers are increasing. Considering these factors and the outstanding performance in Q2FY07 we are raising our FY07 and FY08 estimates.

Revenues for FYO7 and FY08 are now expected to be at Rs 7.5 bn and Rs 9.2 bn, revised upwards by $12 \%$ and $14.5 \%$ respectively. We have increased our EPS estimates for these two years by $21.5 \%$ and $33.3 \%$ to Rs 34.5 and Rs 53.6 respectively.

## Valuation

At the current price of Rs 362 , Tulip is trading at 10.5 x and 6.8 x on FY07E and FY 08 E EPS respectively. The share of revenues from CDS has more than doubled from $16 \%$ in FY06 to 34\% in Q2FY07. Due to higher profitability in the CDS business, we expect the valuations of the company to improve going forward as the share of this segment in overall revenues further steps up.
We have valued Tulip using a sum-of-parts model in which both network integration (NI) and CDS have been assessed independently using the discounted cash flow (DCF) approach. The cost of capital taken for Tulip is $16 \%$ (risk free rate of $8 \%$ market risk premium of $7 \%$ beta of 1.2 and cost of debt of $10 \%$. The terminal growth rate of free cash flows for the NI and CDS segments is $2.5 \%$ and $3.5 \%$ respectively. We thus raise our March '07 target price to Rs 457 (from Rs 383), and reaffirm our BUY recommendation on the stock.

NI revenues up 17\% QoQ

Number of connects during the quarter up 67\% QoQ

Big clients like Aditya Birla \& Bajaj Allianz come on board

Capex of Rs 1.6bn incurred to expand to 550 cities

CDS business proven to be less working capital intensive

Company's pricing strategy could come under pressure

2 kbps-32 kbps bandwidth solutions are priced lower

Q2FY07 - Actual vs estimated performance

| Rs mn | Actual | Estimated | \% variance |
| :--- | ---: | ---: | ---: |
| Revenues | $1,851.6$ | $1,544.2$ | 19.9 |
| EBITDa | 287.8 | 231.4 | 24.4 |
| Net profit | 202.5 | 166.8 | 21.4 |
| Net connect additions | 9,126 | 5,500 | 65.9 |

Source: Company, Brics PCG Research

## Q2FY07 Key highlights

- Revenues in the Nl segment stood at Rs 1.2 bn , up by $17.4 \%$ QoQ. Traditionally, the first half of the financial year is weaker as compared to the second half as much of the customer spending on network equipment is done in the later part of the financial year. The fourth quarter is expected to be the strongest for the NI segment.
- Tulip added 9,126 connects during the quarter, which is $66.7 \%$ higher than the 5,476 connects added in Q1FY07. The number of connects supported by the company has multiplied by six times in one year, with a current total of 24,106 connects vis-à-vis 14,989 in Q1FY07 and 4,067 in Q2FY06.
- Average revenue per connect (ARPC) in the CDS segment remained almost flat in the quarter at Rs 34,194 (previous quarter Rs 34,226 ).
- During the quarter Tulip added prestigious customers like the Aditya Birla Group, Bajaj Allianz Group and SIDBI Bank. The customer count now stands at 339 with an average of 71 connects per customer. Tulip also signed an agreement with NTT DoCoMo under which its network would be used by NTT to provide connectivity to its customers in India.
- The company has incurred capital expenditure of Rs 1.6 bn to expand its presence in 550 cities throughout India. The management intends to reach the 800 -city milestone by the end of FY07.
- Outstanding receivables stood at Rs 900 mn , down from Rs 1.5 bn at the end of FY06. The current debtor days work out to 50 on annualised H1FY07 revenues. This vindicates our belief that the CDS business is less working capital intensive as compared to the NI segment.


## Future outlook

ARPC expected to decline
In Q2FY07, the ARPC in Tulip's CDS segment remained almost flat. However, we expect the ARPC for this business to decline in the coming years on account of the following:

- Entry of competitors: The possibility of competitors entering into the business of providing connectivity through last mile wireless networks is high considering the large profit margins in the business. Though Tulip has the first mover's advantage in the market we believe that the presence of competition would certainly put pressure on the company's pricing strategy. So far, no other player has announced any plans to set up a wireless IP/VPN network of the magnitude and size of Tulip's network.
- Low bandwith solutions: One of the USPs of Tulip's CDS business is its delivery of connectivity products with $2 \mathrm{kbps}-32 \mathrm{kbps}$ bandwidth, the pricing of which is lower than the company's current average pricing. We believe that in future a significant portion of the connect addition would take place for such products which ultimately would bring down the average pricing and thus ARPU of the business.
- Need to build higher volumes: Tulip currently charges rates which are at par with its competitors for bandwidth requirements of 64 kbps or higher. In our opinion, the company may decrease its prices to facilitate higher volume growth or offer higher discounts to get bulk connects from customers.

ARPC trend


Source: Company, Brics PCG Research

Contribution from CDS to increase further; profit margins to improve

CDS contribution to total revenues


CDS contribution to total operating profit*


Source: Brics PCG Research, *The break-up of operating profits is not reported by the company

Profit margin trend


Source: Company, Brics PCG Research

Source: Company, Brics PCG Research

Growing CDS segment to boost Tulip's valuations

## Revenue and EPS estimates revised upwards

We are revising our FY07 and FY08 estimates for Tulip upwards. Revenues for FY07 and FY08 are now expected to be at Rs 7.5 bn and Rs 9.2 bn, revised upwards by $12 \%$ and $14.5 \%$ respectively. We have increased our EPS estimates for these two years by $21.5 \%$ and $33.3 \%$ to Rs 34.5 and Rs 53.6 respectively.

Revised esitmates

| Rs mn | FY07- |  |  | -_FY08-_ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revised | Earlier | Change (\%) | Revised | Earlier | Change (\%) |
| Revenues | 7,512.1 | 6,695.0 | 12.2 | 9,236.8 | 8,065.6 | 14.5 |
| EBITDa | 1,256.8 | 1,021.1 | 23.1 | 1,832.7 | 1,370.0 | 33.8 |
| Net profit | 999.6 | 788.3 | 26.8 | 1,535.2 | 1,119.7 | 37.1 |
| EPS | 34.5 | 28.4 | 21.4 | 52.9 | 40.2 | 31.7 |

Source: Brics PCG Research

## Valuation

At the current price of Rs 362 , Tulip is trading at $10.5 x$ and $6.8 x$ on FY07E and FY08E EPS respectively. In view of the growing contribution of the profitable CDS segment, we expect the valuations of the company to improve. We therefore raise our March '07 target price to Rs 457 (from Rs 383), and reiterate our BUY call on the scrip.

## Key assumptions

| Parameter | Value |
| :--- | ---: |
| Cost of debt | $10.0 \%$ |
| Beta | 1.2 |
| Risk free rate | $8.0 \%$ |
| Market risk premium | $7.0 \%$ |
| Cost of equity | $16.4 \%$ |
| Costs of Capital | $15.8 \%$ |
| Terminal growth rate |  |
| NI | $2.5 \%$ |
| CDS | $3.5 \%$ |

Source: Brics PCG Research
Enterprise value breakup


[^1]Financials

Profit \& Loss Statement

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Revenues | $3,422.1$ | $5,084.4$ | $7,512.1$ | $9,236.8$ |
| \%change | 24.6 | 48.6 | 47.7 | 23.0 |
| EBITDA | 199.5 | 662.7 | $1,256.8$ | $1,832.7$ |
| \%change | 85.5 | 232.2 | 89.6 | 45.8 |
| Depreciation | 10.0 | 43.0 | 105.2 | 171.7 |
| EBIT | 189.5 | 619.7 | $1,151.7$ | $1,661.0$ |
| \%change | 88.8 | 227.0 | 85.8 | 44.2 |
| Interest | 35.3 | 63.6 | 79.8 | 71.1 |
| Other income | 6.3 | 11.8 | 25.7 | 53.1 |
| EBT | 160.4 | 567.8 | $1,097.6$ | $1,643.0$ |
| \%change | 98.9 | 254.0 | 93.3 | 49.7 |
| Tax | 26.5 | 78.0 | 98.0 | 107.8 |
| As \%of EBT | 16.5 | 13.7 | 8.9 | 6.6 |
| Net income (adjusted) | 139.1 | 484.6 | 999.6 | $1,535.2$ |
| \%change | 110.4 | 248.4 | 106.3 | 53.6 |
| Shares outstanding (m) | 12.0 | 29.0 | 29.0 | 29.0 |
| EPS (Rs) | 11.6 | 16.7 | 34.5 | 52.9 |
| Diluted EPS (Rs) | 11.6 | 16.7 | 34.5 | 52.9 |
| CEPS (Rs) | 12.4 | 18.2 | 38.1 | 58.9 |

Source: Company; Brics PCG Research

## Cash Flow

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBT | 160.4 | 567.8 | $1,097.6$ | $1,643.0$ |
| Depreciation | 10.0 | 43.0 | 105.2 | 171.7 |
| Change in working cap. | $(205.4)$ | $(979.1)$ | 120.6 | $(27.5)$ |
| Operating cash flow | $(35.1)$ | $(368.3)$ | $1,323.3$ | $1,787.2$ |
| Interest | 35.3 | 63.6 | 79.8 | 71.1 |
| Other income | $(2.3)$ | $(11.4)$ | $(25.4)$ | $(52.7)$ |
| Tax | 5.2 | $(91.2)$ | $(98.0)$ | $(107.8)$ |
| Cashflow from operatns | $(19.3)$ | $(407.4)$ | $1,279.8$ | $1,697.8$ |
| Capex | $(145.0)$ | $(574.3)$ | $(664.3)$ | $(319.3)$ |
| (Inc)/ dec in investments | $(56.0)$ | $(381.7)$ | - | - |
| Cash flow from investing | $(201.0)$ | $(956.0)$ | $(664.3)$ | $(319.3)$ |
| Dividend paid | - | $(33.1)$ | $(48.9)$ | $(65.2)$ |
| Proc. from equity issue | 140.0 | 948.0 | - | - |
| Inc/ (dec) in debt | 114.8 | 518.2 | 10.6 | $(24.1)$ |
| Interest paid | $(35.3)$ | $(63.6)$ | $(79.8)$ | $(71.1)$ |
| Cashflow from financing | 219.5 | $1,369.7$ | $(118.2)$ | $(160.4)$ |
| Change in cash | $(0.8)$ | 6.2 | 497.3 | $1,218.2$ |

Source: Company; Brics PCG Research

## Balance Sheet

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash equivalents | 88.1 | 468.2 | 965.5 | $2,183.6$ |
| Accounts receivable | 601.6 | $1,458.4$ | $1,367.0$ | $1,414.4$ |
| Inventories | 205.6 | 262.5 | 359.9 | 420.5 |
| Others | 24.7 | 144.5 | 144.5 | 144.5 |
| Current assets | 920.1 | $2,333.6$ | $2,836.9$ | $4,163.0$ |
| LT investments | 0.2 | 20.1 | 20.1 | 20.1 |
| Net fixed assets | 164.1 | 727.2 | $1,257.8$ | $1,405.4$ |
| CWIP | 32.1 | - | - | - |
| Total assets | $1,116.4$ | $3,081.0$ | $4,114.8$ | $5,588.5$ |
| Payable | 368.4 | 304.3 | 430.8 | 511.3 |
| Others | 34.3 | 150.8 | 162.8 | 172.6 |
| Current Liabilities | 402.7 | 455.1 | 593.6 | 683.9 |
| LT debt | 237.6 | 755.8 | 766.4 | 742.4 |
| Other Liabilities | 9.9 | 1.9 | 1.9 | 1.9 |
| Equity capital | 260.0 | 290.0 | 290.0 | 290.0 |
| Reserves | 206.1 | $1,578.1$ | $2,462.8$ | $3,870.2$ |
| Net worth | 466.1 | $1,868.0$ | $2,752.7$ | $4,160.2$ |
| Total Liabilities | $1,116.4$ | $3,081.0$ | $4,114.8$ | $5,588.5$ |
| BVPS (Rs) | 39.7 | 64.5 | 95.0 | 143.5 |

Source: Company; Brics PCG Research
Ratios Analysis

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA margin (\%) | 5.8 | 13.0 | 16.7 | 19.8 |
| Net profit margin (\%) | 4.1 | 9.5 | 13.3 | 16.6 |
| EPS growth (\%) | 110.4 | 44.2 | 106.3 | 53.6 |
| Receivables (days) | 66.7 | 104.7 | 66.4 | 55.9 |
| Inventory (days) | 23.3 | 21.7 | 21.0 | 20.7 |
| Payables (days) | 39.3 | 21.8 | 20.9 | 20.2 |
| Current ratio (\%) | 2.3 | 5.1 | 4.8 | 6.1 |
| Interest coverage (x) | 4.9 | 8.6 | 13.5 | 22.6 |
| Debt/ equity ratio (x) | 0.5 | 0.4 | 0.3 | 0.2 |
| Sales/ Gross fixed assets (x) | 17.6 | 6.4 | 5.2 | 5.3 |
| ROE (\%) | 29.2 | 25.9 | 36.3 | 36.9 |
| ROCE (\%) | 27.4 | 24.0 | 33.4 | 35.0 |
| EV/ Sales (x) | 3.3 | 2.2 | 1.5 | 1.2 |
| EV/ EBITDA (x) | 56.5 | 17.0 | 9.0 | 6.1 |
| Price to earnings (x) | 31.3 | 21.7 | 10.5 | 6.8 |
| Price to book value (x) | 9.1 | 5.6 | 3.8 | 2.5 |
| Price to cash earnings (x) | 29.2 | 19.9 | 9.5 | 6.2 |

Source: Company; Brics PCG Research

## Recommendation history



[^2]
## RESULT UPDATE

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Financial Summary

| (Rs mn) | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: |
| Sales | 6042.6 | 10567.1 | 16846.7 |
| Growth (\%) | 33.5 | 74.9 | 59.4 |
| Net profit | 160.3 | 391.6 | 739.9 |
| Growth (\%) | 377.1 | 144.3 | 88.9 |
| EPS (Rs) | 9.0 | 16.5 | 31.1 |
| Growth (\%) | 164.5 | 83.3 | 88.9 |
| P/E (x) | 19.6 | 10.7 | 5.7 |
| ROE (x) | 32.4 | 33.7 | 28.2 |
| EV/ EBITDA(x) | 12.5 | 7.6 | 4.0 |

Source: Company; Brics PCG Research

Annual EPS Trend (Rs)


Source: Brics PCG Research

Current P/E Multiples (x)


Source: Brics PCG Research

Retail focus ups share of oil \& refinery division

## Fuelled for success

KS Oils (KSO) has clocked an outstanding performance during Q2FY07 with 79\%YoY growth in revenues and a $213 \%$ spike in net profit. We retain our projections for FY07 and FY08, and thus recommend a BUY with our initial target price of Rs 218.

Q2FY07 Results

| Rs.mn | Q2FY07 | Q2FY06 | \% Chg | H1FY07 | H1FY06 | \% Chg |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Revenue | $\mathbf{2 2 5 4 . 2}$ | $\mathbf{1 2 6 2 . 1}$ | $\mathbf{7 8 . 6}$ | $\mathbf{4 4 1 9 . 0}$ | $\mathbf{2 6 7 4 . 2}$ | $\mathbf{6 5 . 2}$ |
| a) Raw mat costs | 1938.9 | 1102.4 | 75.9 | 3823.6 | 2364.3 | 61.7 |
| b) Staff cost | 4.8 | 2.9 | 65.5 | 9.4 | 5.6 | 67.9 |
| c) Other Expenses | 149.5 | 89.7 | 66.7 | 298.2 | 172.9 | 72.5 |
| Total Expenditure | 2093.2 | 1195.0 | 75.2 | 4131.2 | 2542.8 | 62.5 |
| EBDIT | 161.0 | 67.1 | 139.9 | 287.8 | 131.4 | 119.0 |
| Depreciation | 9.0 | 6.2 | 45.2 | 17.3 | 11.5 | 50.4 |
| EBIT | 152.0 | 60.9 | 149.6 | 270.5 | 119.9 | 125.6 |
| Financial Expenses | 23.3 | 20.3 | 14.8 | 43.0 | 38.8 | 10.8 |
| Other Income | 1.8 | 0.9 | $\mathbf{-}$ | 2.0 | 1.5 | $\mathbf{-}$ |
| PBT | $\mathbf{1 3 0 . 5}$ | $\mathbf{4 1 . 5}$ | $\mathbf{2 1 4 . 5}$ | $\mathbf{2 2 9 . 5}$ | $\mathbf{8 2 . 6}$ | $\mathbf{1 7 7 . 8}$ |
| Tax | 19.5 | 6.0 | 225.0 | 33.5 | 12.0 | 179.2 |
| PAT | $\mathbf{1 1 1 . 0}$ | $\mathbf{3 5 . 5}$ | $\mathbf{2 1 2 . 7}$ | $\mathbf{1 9 6 . 0}$ | $\mathbf{7 0 . 6}$ | $\mathbf{1 7 7 . 6}$ |
| OPM (\%) | 7.1 | 5.3 |  | 6.5 | 4.9 |  |
| Equity | 94.0 | 48.9 | - | 94.0 | 48.9 | - |
| EPS(Rs) | 47.2 | 29.0 | 62.7 | 41.7 | 28.9 | 44.4 |

Source: Company; Brics PCG Research

## Result highlights

- KSO has posted an impressive growth in sales for the second quarter as well as first half of FY07. Net sales increased by $78.6 \%$ YoY during Q2FY07 to Rs 2.3bn by virtue of better volumes and increased realisations. The company raised its capacity utilisation for different product segments thereby facilitating better volumes. Further, the rising proportion of retail sales led to better realisations for its products.

Division-wise revenue contribution

EBIT DA margin improves to 7.1\% from 5.3\% in Q2FY06

PAT margin up 75\% YoY

Rs 200 mn Jodhpur plant is the first of many acquisitions

Locational advantage in oilseed cultivating belts
$33 \%$ superior extraction levels at Morena

Refinery capacity doubled to 300 MT PD

- Raw material costs have gone up by $76 \%$ YoY, but were down at $86 \%$ of sales as compared to $87.3 \%$ last year. This is due to higher sales growth both in terms of volume and realisations.
- Operating profit has grown $140 \%$ YoY to Rs 161 mn , accompanied by an improved margin at $7.1 \%$ from $5.3 \%$ a year ago. The margin growth was fuelled by increased realisations, lowered operating costs (particularly power) and better working capital cycles.
- The company posted a robust $213 \%$ YoY growth in net profit during Q2FY07 to Rs 111 mn . Net profit margins also rose $75 \%$ from $2.8 \%$ to $4.9 \%$ this quarter.


## Future outlook: Key growth drivers

Among the chief growth drivers for the company are its initiatives to acquire new plants and elevate capacity utilisation, as well as its thrust on retail products. Further, with savings on power costs and rationalising other costs, KSO's operating margins are expected to jump substantially.

## Acquisitions to fuel growth

KSO is looking to grow both organically and inorganically. As a step towards this, the company acquired a plant in Jodhpur, Rajasthan for Rs 200 mn in J une '06. This plant has a $225-$ MTPD oil mill and a $50-$ MTPD refinery.

KSO is also acquiring two to three plants in Madhya Pradesh, Raj asthan and Jammu \& Kashmir. The cost of acquisition and modernisation would be around Rs 750 mn . Two of these deals are expected to be concluded in FY07.
We believe that by tapping other oilseed cultivating belts via the acquisition route, KSO would not only enhance its revenue base, but would also garner tremendous savings on raw material procurement, and logistical and carriage costs, which would improve its operating margins.

Robust expansion programme
During FY06, KSO invested in plant expansion and modernisation, raising its crushing capacity at Morena from 775 MTPD to 1,000 MTPD during the year. The modernisation also resulted in superior extraction levels-33\%higher than normal crushing.

In order to meet the increased demand for mustard oil and in view of the market potential, KSO doubled its refinery capacity to 300 MTPD. The new capacity was commissioned in June ' 06 , and will help the company to almost double its sales from the refinery division in FY07.

By way of acquisitions, expansion and modernisation, KSO would add 500 MTPD of crushing, 400 MTPD of solvent extraction and 350 MTPD of refining capacity in FY07. Also in the pipeline are further additions of 200 MTPD of crushing and 400 MTPD of solvent extraction capacities in FY08.

## Capacity augmentation drive

| ( MTPD) | Capacity |  |  |
| :---: | :---: | :---: | :---: |
|  | FY06 | FY07E | FY08E |
| Oil Mill | 550 | 1,425 | 1,625 |
| Solvent Extractor | 600 | 1,000 | 1,400 |
| Refinery | 150 | 700 | 700 |
| Vanaspati | 150 | 150 | 150 |

Source: Company; Brics PCG Research

Sachets to garner share in unorganised segment

17 depots of the 100 planned are already operational

Retail sales contributed 20\% of mustard oil sales in FY06
2.5-MW captive wind power generation plant installed

2 more 2.5-MW power plant windmills underway

Power cost savings of Rs 16.2mn annually

Focus on retailing \& inorganic growth to spur growth

At Rs 218 the stock would quote at 7 x on FY 08 E

Retail foray: Emphasis on high-margin segment
Launch of mustard oil sachets
KSO has been working on improving margins by focusing on the retail market. In order to garner market share from the unorganised segment, the company has launched $100 \mathrm{ml}, 200 \mathrm{ml}$ and 500 ml mustard oil sachets and pouches. These will be sold in the local kirana stores, thus shoring up sales volumes.

KSO is further looking to counter unorganised players by creating newer brands. The company is also endeavouring to alter its product mix to emphasise retail packs with higher margins

## Self-owned retail depots

Additionally, it is in the process of opening 100 self-owned retail depots (central distribution points) during FY07. Of these, 17 depots are already operational. These will allow KSO to tap markets in various states like Madhya Pradesh, Uttar Pradesh, Bihar, Rajasthan, West Bengal, Jammu \& Kashmir, Orissa, Chhattisgarh and the northeast region.

## Plans to double retail contribution

During FY06, retail sales contributed around $20 \%$ of the company's total mustard oil sales, earning $5 \%$ incremental margins ( $10 \%$ incremental realisations less $5 \%$ incremental costs) over wholesale sales. KSO now plans to more than double its contribution from retail sales in FYO7 to $50 \%$ We expect prices, which closely track international rates, to remain stable in the short term.

## Enhancing operational efficiencies

KSO is making a concerted effort to reduce operating costs, and has already installed a $2.5-\mathrm{MW}$ captive wind power generation plant in March ' 06 to ensure efficiency in power consumption.

It is further setting up two 2.5 -MW ( $2 \times 1.25$ ) power plant windmills. This will reduce the power cost and further enhance margins. The estimated cost of these plants, which are being supplied by Suzlon Energy, is approximately Rs 180 mn . The wind farms will be capable of catering to one-third of the company's total power demand.
The two new wind farms ( 1.25 MW each) will generate approximately 5.4 million units of power annually. The cost of production at the wind farms is expected to be close to Rs 2 per unit as compared to the current rate of Rs 5 per unit. This will lead to savings of approximately Rs 16.2 mn annually.

## Valuations

KSO is a major player in the edible oils sector with an established brand presence. It is expected to increase its base and widen its existing share in the domestic market via a greater focus on retailing and through inorganic growth initiatives. Further, considering that the industry is expected to receive a boost through enhanced government support, the company appears to be an attractive investment option.

At the current price, KSO is quoting at $10.7 x$ and $5.7 x$ on FY07E and FY08E EPS of Rs 16.5 and Rs 31.1 respectively. We have a target price of Rs 218 at which the stock would quote at $7 x$ on FY08E. BUY.

Financials

Profit \& Loss Statement

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $4,524.6$ | $6,042.6$ | $10,567.1$ | $16,846.7$ |
| \%change | $13.3)$ | 33.5 | 74.9 | 59.4 |
| EBITDA | 138.1 | 287.1 | 635.9 | $1,122.9$ |
| \%change | 14.5 | 107.9 | 121.5 | 76.6 |
| Depreciation | 25.3 | 28.5 | 58.3 | 103.3 |
| EBIT | 112.8 | 258.6 | 577.6 | $1,019.6$ |
| \%change | 11.6 | 129.2 | 123.4 | 76.5 |
| Interest | 77.1 | 78.4 | 79.9 | 75.4 |
| Other income | 5.5 | 4.1 | 4.4 | 4.4 |
| EBT | 41.2 | 184.3 | 502.1 | 948.6 |
| \%change | 64.1 | 347.3 | 172.5 | 88.9 |
| Tax | 7.5 | 24.0 | 110.5 | 208.7 |
| As \% of EBT | 18.2 | 13.0 | 22.0 | 22.0 |
| Net income (adjusted) | 33.6 | 160.3 | 391.6 | 739.9 |
| \%change | 48.7 | 377.1 | 144.3 | 88.9 |
| Shares outstanding (m) | 9.9 | 16.9 | 23.8 | 23.8 |
| EPS (Rs) | 3.4 | 9.0 | 16.5 | 31.1 |
| DPS (Rs) | 0.5 | 0.6 | 2.5 | 4.7 |
| CEPS (Rs) | 5.9 | 11.2 | 18.9 | 35.4 |

Source: Company; Brics PCG Research

## Cash Flow

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBIT | 112.8 | 258.6 | 577.6 | $1,019.6$ |
| Depreciation | 25.2 | 27.6 | 58.3 | 103.3 |
| Change in wrkg capital | $(21.7)$ | $(234.4)$ | $(110.0)$ | $(481.5)$ |
| Operating cash flow | 116.3 | 51.8 | 525.9 | 641.4 |
| Interest | $(77.1)$ | $(78.4)$ | $(79.9)$ | $(75.4)$ |
| Tax | $(7.5)$ | $(24.0)$ | $(110.5)$ | $(208.7)$ |
| Cash flow frm ops | 31.7 | $(50.6)$ | 335.6 | 357.4 |
| Capex | $(41.2)$ | $(149.9)$ | $(750.0)$ | $(750.0)$ |
| (Inc)/ dec in investments | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash flow frm investing | $(41.2)$ | $(149.9)$ | $(750.0)$ | $(750.0)$ |
| Dividend paid | $15.6)$ | $(11.5)$ | $166.9)$ | $(126.4)$ |
| Others | 5.5 | 4.1 | 4.4 | 4.4 |
| Proceeds frm equity | 31.1 | 65.0 | 370.0 | 850.0 |
| Inc/ (dec) in debt | 10.4 | 132.2 | 114.1 | $(300.0)$ |
| Def tax credit/ others | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash flow frm financing | 41.4 | 189.8 | 421.6 | 428.0 |
| Change in cash | 31.9 | $(10.7)$ | 7.2 | 35.4 |

Source: Company; Brics PCG Research

## Balance Sheet

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash equivalents | 71.5 | 60.8 | 68.0 | 103.4 |
| Accounts receivable | 172.8 | 154.1 | 318.5 | 461.6 |
| Inventories | $1,144.4$ | $1,552.2$ | $2,316.1$ | $3,692.4$ |
| Others | 37.2 | 56.7 | 94.3 | 158.4 |
| Current assets | $1,425.9$ | $1,823.8$ | $2,796.9$ | $4,415.7$ |
| LT investments | 0.0 | 0.0 | 0.0 | 0.0 |
| Net fixed assets | 316.0 | 438.3 | $1,130.0$ | $1,776.6$ |
| CWIP | 0.0 | 0.0 | 0.0 | 0.0 |
| Total assets | $1,003.8$ | $1,341.2$ | $2,150.1$ | $3,313.6$ |
| Payable | 721.1 | 875.3 | $1,737.1$ | $2,815.5$ |
| Others | 17.0 | 45.6 | 39.7 | 63.3 |
| Current Liabilities | 738.1 | 920.9 | $1,776.8$ | $2,878.8$ |
| LT debt | 741.4 | 873.6 | 987.7 | 687.7 |
| Other Liab (deferred tax) | 0.0 | 0.0 | 0.0 | 0.0 |
| Equity capital | 49.5 | 84.5 | 238.0 | 238.0 |
| Reserves | 212.9 | 383.1 | 924.4 | $2,387.9$ |
| Net worth | 262.4 | 467.6 | $1,162.4$ | $2,625.9$ |
| Total Liabilities | $1,003.8$ | $1,341.2$ | $2,150.1$ | $3,313.6$ |
| BVPS (Rs) | 53.0 | 55.3 | 48.8 | 110.3 |

Source: Company; Brics PCG Research
Ratios Analysis

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA margin (\%) | 3.1 | 4.5 | 6.0 | 6.7 |
| Net profit margin (\%) | 0.7 | 2.5 | 3.7 | 4.4 |
| EPS growth (\%) | 48.7 | 164.5 | 83.3 | 88.9 |
| Receivables (days) | 13.9 | 12.0 | 11.0 | 10.0 |
| Inventory (days) | 92.3 | 82.0 | 80.0 | 80.0 |
| Payables (days) | 58.2 | 58.0 | 60.0 | 61.0 |
| Current ratio (\%) | 1.9 | 2.0 | 1.6 | 1.5 |
| Interest coverage (x) | 1.5 | 3.3 | 7.2 | 13.5 |
| Debt/ equity ratio (x) | 2.8 | 1.9 | 0.8 | 0.3 |
| Sales/ Gross fixed assets (x) | 10.1 | 10.1 | 7.8 | 8.0 |
| ROE (\%) | 12.8 | 32.4 | 33.7 | 28.2 |
| ROCE (\%) | 11.0 | 16.6 | 21.9 | 24.6 |
| EV/ Sales (x) | 0.5 | 0.6 | 0.5 | 0.3 |
| EV/ EBITDA (x) | 17.5 | 13.2 | 8.0 | 4.3 |
| Price to earnings (x) | 51.9 | 19.6 | 10.7 | 5.7 |
| Price to book value (x) | 3.3 | 3.2 | 3.6 | 1.6 |
| Price to cash earnings (x) | 29.6 | 15.8 | 9.3 | 5.0 |

Source: Company; Brics PCG Research

## Recommendation history

| SN | Date | Event | Target | Reco |
| :--- | :--- | :--- | ---: | ---: |
| 1 | $17 / 01 / 06$ | Initiating Coverage | 140 | BUY |
| 2 | $03 / 05 / 06$ | Target revised | 150 | BUY |
| 3 | $23 / 10 / 06$ | Target revised | 218 | BUY |

Source: Brics PCG Research


[^3]
## RESULT UPDATE

Yogesh Hede
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yogesh.hede@bricssecurities.com

| BSE Code | 532612 |
| :--- | ---: |
| NSE Code | INDOCO |

Financial Summary

| (Rs mn) | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: |
| Sales | $2,434.2$ | $3,054.0$ | $3,645.6$ |
| Growth (\%) | 24.9 | 23.0 | 19.0 |
| Net profit | 314.9 | 468.2 | 590.9 |
| Growth (\%) | 25.8 | 48.7 | 26.2 |
| EPS (Rs) | 26.6 | 39.6 | 50.0 |
| Growth (\%) | 25.8 | 48.7 | 26.2 |
| P/E (x) | 11.0 | 7.4 | 5.9 |
| ROE (x) | 16.8 | 21.5 | 22.6 |
| EV/ EBITDA(x) | 7.8 | 6.0 | 4.8 |
| SOB |  |  |  |

Source: Company; Brics PCG Research

## Annual EPS Trend (Rs)



Source: Brics PCG Research

Current P/E Multiples (x)


Sal0 ce\%/Brís ecianResepdrts to regulated markets

Higher client base \& added product supply drive exports

## Indoco Remedies CMP: Rs 293 Target: Rs 410 BuY

## Healthy growth, in line with estimates

Indoco Remedies' Q1FY07 results are largely in line with our estimates. Though the sales growth in the quarter exceeded our expectations, net profit was marginally below our estimates. This was primarily on account of an increase in finance charges as well as depreciation recorded by the company in this quarter.

## Actual versus Estimates

| (Rs mn) | Q1FY07E | Q1FY07A | $\begin{gathered} \text { Change } \\ (\%) \end{gathered}$ | Q4FY06 | QoQ Growth | Q1FY06 | YoY Growth (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales | 630.0 | 726.5 | 15.3 | 803.0 | (9.5) | 529.0 | 37.3 |
| EBITDA | 127.3 | 138.1 | 8.5 | 224.5 | (38.5) | 105.3 | 31.2 |
| EBITDA (\%) | 20.2 | 19.0 |  | 28.0 |  | 19.9 |  |
| PAT | 86.7 | 82.4 | (5.0) | 158.5 | (48.0) | 64.2 | 28.3 |
| PAT (\%) | 13.8 | 11.3 |  | 19.7 |  | 12.1 |  |
| Diluted EPS | 7.3 | 7.0 | (5.0) | 13.4 | (48.0) | 5.4 | 28.3 |

Source: Company; Brics PCG Research
Q1FY07 Results

|  | Q1FY07 | Q1FY06 | \% change |
| :--- | ---: | ---: | ---: |
| Gross Sales | 796.4 | 593.0 | 34.3 |
| Less : Excise Duty | 69.9 | 63.9 |  |
| Net Sales | 726.5 | 529.1 | 37.3 |
| Total Expenditure |  |  |  |
| (Inc)/ Dec in Stock | $(17.2)$ | $(18.7)$ |  |
| Raw material exp | 325.8 | 216.2 |  |
| Staff cost | 78.5 | 62.9 |  |
| Other Expense | 201.3 | 163.3 |  |
| Total | 588.4 | 423.7 | 38.9 |
| EBITDA | 138.1 | 105.4 | 31.1 |
| Depreciation | 22.4 | 13.6 | 65.0 |
| EBIT | 115.72 | 91.80 | 26.1 |
| Interest | 23.7 | 11.8 | 101.1 |
| Other Income | 9.1 | 11.5 |  |
| Profit before Tax | 101.1 | 91.5 | 10.6 |
| Provision for Tax | 18.8 | 27.2 |  |
| PAT | 82.4 | 64.2 | 28.2 |
| Diluted EPS | 7.0 | 5.4 | 28.2 |

Source: Company; Brics PCG Research

## Sales growth at 37\%

Net sales in Q1FY07 grew by 37\%to Rs 726.5 mn as against Rs 529 mn in Q1FY06, driven by $26 \%$ growth in domestic sales and a $103 \%$ rise in exports to regulated markets. Domestic sales contributed about $81.3 \%$ to the topline whereas exports to regulated markets contributed about $12 \%$ in Q1FY07. Exports to the less regulated markets, though not a substantial contributor to the topline, fell about $18 \%$ due to the delay in receipt of some orders which came through only in the later half of September '06.

Exports to regulated markets far surpass expectations
Exports to the regulated markets have grown more than anticipated (103\% as against $60 \%$ ) on account of a swelling customer base as well as an increase in the products supplied. The company currently exports to the UK, Germany and Eastern Europe and we expect sales to the US to commence from J anuary '07. Most of the products being

Higher raw material cost erodes margins...
...Expected to stabilise at about 20\%

Focussed domestic growth strategy is paying off

New product introductions in Europe, CIS \& entry into the US to bolster performance

23\% ROE \& earnings growth of $30 \%$ expected in FY 08
exported are currently site transfers and we expect Indoco to increase its own product registrations, going ahead.

Break-up of exports to regulated markets in Q1FY07


Source: Company, Brics PCG Research

## EBITDA margins fall 90 bps

Operating margins for the quarter have fallen by 90 bps due to an increase in raw material cost as a percentage of sales in Q1FY07 as against Q1FY06. This is magnified due to the lower base effect in Q1FY06 when raw material cost was offset by the exponential growth in sales of one of the company's products-Vepan. This apart, the gross margin that the company earns on exports is less than the domestic market. However, on the operating profit front, exports earn a higher return compared to the domestic market.

The company's sales and marketing expenses have been on the rise due to the introduction of the newer division, Surge. We believe the margins in the coming quarters will stabilise at about $20 \%$ as the exports gain further momentum and the marketing spend rationalises.

## PAT grows 28\%

Net profit for the quarter has grown 28\% despite a $34 \%$ growth in revenues on account of the higher interest and depreciation expense coupled with a fall in operating margins. EPS for the quarter was Rs 7.

## Outlook

Indoco has been performing well in the domestic market and we believe that this growth will be sustained given the management's focused approach. The company has a dedicated management team steering the domestic growth strategy and this coupled with 6-7 new product introductions planned per quarter will bolster growth.

On the exports front, the company has planned new product introductions in the European as well as CIS markets and sales from the US market are expected to commence from January ' 07 . We believe the two ANDAs targeted by Indoco have a cumulative addressable size of about US $\$ 250 \mathrm{mn}$. We expect the company's topline and bottomline growth to strengthen following the introduction of these products. The La Novachem acquisition too should start showing better results as the capacity utilisation improves from the current $45 \%$ to $75 \%$

## Valuation

At the current market price of Rs 293, the stock is trading at P/E multiples of 7.4 x on FYO7E and $5.9 x$ on FY08E which we believe is very attractive. With an expected ROE of $23 \%$ in FY08 and earnings growth of about $30 \%$ we believe the stock should trade at a higher multiple. We therefore recommend a BUY on the stock with a target of Rs 410.

Financials

## Profit\&LossStatement

| Year-endMar(Rsmn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Revenues | $1,941.5$ | $2,434.2$ | $3,054.0$ | $3,645.6$ |
| \%change | 21.5 | 24.9 | 23.0 | 19.0 |
| EBITDA | 399.3 | 478.2 | 617.1 | 772.1 |
| \%change | 27.9 | 19.7 | 29.0 | 25.1 |
| Depreciation | 43.4 | 63.2 | 100.2 | 101.7 |
| EBIT | 355.9 | 415.0 | 516.9 | 670.4 |
| \%change | 25.9 | 16.6 | 24.6 | 29.7 |
| Interest | 37.5 | 57.9 | 29.4 | 24.7 |
| Other income | 48.1 | 72.5 | 91.0 | 108.6 |
| EBT | 366.5 | 429.6 | 578.5 | 754.3 |
| \%change | 26.0 | 17.2 | 34.7 | 30.4 |
| Tax | 116.1 | 114.7 | 110.3 | 163.3 |
| As \%of EBT | 31.7 | 26.7 | 19.1 | 21.7 |
| Net income(adjusted) | 250.4 | 314.9 | 468.2 | 590.9 |
| \%change | 18.3 | 25.8 | 48.7 | 26.2 |
| Shares outstanding(m) | 11.8 | 11.8 | 11.8 | 11.8 |
| EPS(Rs) | 21.2 | 26.6 | 39.6 | 50.0 |
| DPS(Rs) | 5.0 | 6.2 | 6.2 | 7.0 |
| CEPS(Rs) | 24.2 | 14.0 | 27.4 | 46.4 |

Source: Company; Brics PCG Research

## CashFlow

| Year-endMar(Rsmn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBIT | 355.9 | 415.0 | 516.9 | 670.4 |
| Depreciation | 43.4 | 63.2 | 100.2 | 101.7 |
| Change in wrkg capital | $(313.7)$ | $(86.2)$ | $(120.4)$ | $(82.2)$ |
| Operating cash flow | 85.6 | 392.0 | 496.7 | 689.8 |
| Interest | $(37.5)$ | $(57.9)$ | $(29.4)$ | $(24.7)$ |
| Tax | $(46.6)$ | $(86.3)$ | $(37.0)$ | $(35.2)$ |
| Cash flow frm ops | $(0.7)$ | 352.0 | 458.5 | 553.8 |
| Capex | $(416.4)$ | $(545.1)$ | $(116.9)$ | $(235.3)$ |
| (Inc)/ dec in investments | $(444.7)$ | 337.4 | - | - |
| Int/ Div received | 20.6 | - | - | - |
| Cash flow frm investing | $(840.5)$ | $(207.7)$ | $(116.9)$ | $(235.3)$ |
| Dividend paid | $(31.3)$ | $(83.3)$ | $(83.3)$ | $(94.0)$ |
| Others | 111.7 | - | - | - |
| Proceeds frm equity | 735.4 | - | - | - |
| Inc/ (dec)indebt | 129.3 | $(180.9)$ | $(100.0)$ | - |
| Cash flow frm financing | 945.1 | $(264.2)$ | $(183.3)$ | $(94.0)$ |
| Closing cash | 285.8 | 166.0 | 324.3 | 548.8 |

Source: Company; Brics PCG Research

## BalanceSheet

| Year-endMar(Rsmn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Cash and cash equivalents | 285.8 | 166.0 | 324.3 | 548.8 |
| Accounts receivable | 740.7 | 800.3 | 962.2 | $1,098.7$ |
| Inventories | 301.1 | 396.6 | 480.7 | 566.8 |
| Others | 159.4 | 223.6 | 279.3 | 332.5 |
| Current assets | $1,487.0$ | $1,586.5$ | $2,046.5$ | $2,546.8$ |
| LT investments | 400.8 | 63.4 | 63.4 | 63.4 |
| Net fixed assets | 832.9 | $1,437.2$ | $1,440.9$ | $1,463.1$ |
| CWIP | 128.6 | 6.2 | 19.3 | 130.6 |
| Total assets | $2,849.3$ | $3,093.2$ | $3,570.0$ | $4,203.8$ |
| Payable | 369.2 | 462.9 | 567.5 | 669.2 |
| Others | 85.9 | 107.7 | 119.9 | 124.8 |
| Current Liabilities | 455.1 | 570.6 | 687.4 | 794.0 |
| LT debt | 543.5 | 362.6 | 262.6 | 262.6 |
| Other Liab (deferred tax) | 97.6 | 175.3 | 250.4 | 280.7 |
| Equity capital | 118.2 | 118.2 | 118.2 | 118.2 |
| Reserves | $1,634.9$ | $1,866.5$ | $2,251.4$ | $2,748.3$ |
| Networth | $1,753.1$ | $1,984.7$ | $2,369.6$ | $2,866.5$ |
| Total Liabilities | $2,849.3$ | $3,093.2$ | $3,570.0$ | $4,203.8$ |
| BVPS(Rs) | 148.3 | 167.9 | 200.5 | 242.5 |

Source: Company; Brics PCG Research

## RatiosAnalysis

| Year-endMar(Rsmn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA margin(\%) | 20.6 | 19.6 | 20.2 | 21.2 |
| Net profit margin(\%) | 12.9 | 12.9 | 15.3 | 16.2 |
| EPS growth(\%) | $(11.7)$ | 25.8 | 48.7 | 26.2 |
| Receivables(days) | 139.3 | 120.0 | 115.0 | 110.0 |
| Inventory(days) | 56.6 | 59.5 | 57.5 | 56.8 |
| Payables(days) | 87.4 | 86.4 | 85.0 | 85.0 |
| Current ratio(\%) | 3.3 | 2.8 | 3.0 | 3.2 |
| Interest coverage(x) | 9.5 | 7.2 | 17.6 | 27.2 |
| Debt/ equity ratio(x) | 0.3 | 0.2 | 0.1 | 0.1 |
| Sales/ Gross fixed assets(x) | 2.3 | 1.7 | 2.1 | 2.5 |
| ROE(\%) | 19.0 | 16.8 | 21.5 | 22.6 |
| ROCE(\%) | 20.7 | 17.9 | 20.8 | 23.3 |
| EV/ Sales(x) | 1.9 | 1.5 | 1.2 | 1.0 |
| EV/ EBITDA(x) | 9.3 | 7.8 | 6.0 | 4.8 |
| Price to earnings(x) | 16.7 | 13.7 | 9.4 | 7.1 |
| Price to book value(x) | 2.0 | 1.7 | 1.5 | 1.2 |
| Price to cash earnings(x) | 12.1 | 20.8 | 10.7 | 6.3 |

Source: Company ;Brics PCG Research

## Recommendation history

| SN | Date | Event | Target | Reco |
| :--- | :--- | :--- | ---: | ---: |
| 1 | $05 / 09 / 06$ | Initiating Coverage | 410 | BUY |

[^4]

[^5]
## RESULT UPDATE

Amit Agarwal
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amit.agarwal@bricssecurities.com

| BSE Code | 532644 |
| :--- | ---: |
| NSE Code | JKCEMENT |

Financial Summary

| (Rs mn) | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: |
| Sales | 8737.0 | 12883.0 | 13554.1 |
| Growth (\%) | 165.2 | 47.5 | 5.2 |
| Net profit | 325.7 | 1524.5 | 1709.2 |
| Growth (\%) | 417.2 | 368.1 | 12.1 |
| EPS (Rs) | 6.4 | 21.8 | 24.4 |
| Growth (\%) | 300.6 | 242.2 | 12.1 |
| P/E (x) | 29.9 | 8.7 | 7.8 |
| ROE (x) | 8.4 | 25.5 | 24.0 |
| EV/ EBITDA(x) | 12.3 | 5.7 | 5.6 |

Source: Company; Brics PCG Research

Annual EPS Trend (Rs)


Source: Brics PCG Research
Current P/E Multiples (x)


[^6]
## J K Cements

CMP: Rs 191
Target: Rs 315

## Pillar of strength

JK Cements' (JKCL) Q2FY07 results are in line with our expectations. Sales have grown by $30 \%$ YoY from Rs 2 . 1 bn to Rs 2.7 bn . The EPS for the current quarter is Rs 4.9 versus Rs 1 in Q2FY06. The company's expansion plans and power projects are on schedule and it has concluded the acquisition of JayKayCem, a wholly owned subsidiary. Further, the outlook on cement demand and prices remains upbeat, with a Rs 3-5 price hike per bag expected in the near term. We thus maintain a strong BUY on J KCL with our target of Rs 315 .

Actual versus Expected

| (Rs mn) | Actual | Expectation | Variance (\%) |
| :--- | ---: | ---: | ---: | ---: |
| Sales | 2682.0 | 2940.0 | $(9.6)$ |
| EBITDA | 635.0 | 690.9 | $(8.8)$ |
| PAT | 340.0 | 351.0 | $(3.1)$ |
| EPS (Rs) | 4.9 | 5.0 | $(2.0)$ |

Source: Company; Brics PCG Research
Q2FY07 Results

| Rs Mn | Q2FY07 | Q2FY06 | YoY Growth(\%) | Q1FY07 | QoQ Growth (\%) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 2682.0 | 2058.0 | 30.3 | 2795.0 | $(4.0)$ |
| Total Expenditure | 2047.0 | 1776.0 | - | 2138.0 | - |
| EBITDA | 635.0 | 282.0 | 125.2 | 657.0 | $(3.3)$ |
| Depreciation | 81.0 | 78.0 | - | 82.0 | - |
| Interest | 92.0 | 154.0 | - | 82.0 | - |
| Other Income | 51.0 | 8.0 | - | 7.0 | - |
| Taxes | 173.0 | 28.0 | - | 170.0 | - |
| PAT | 340.0 | 49.0 | 593.9 | 330.0 | 3.0 |
| EPS (Rs) | 4.9 | 1.0 | 396.1 | 4.7 | 3.0 |
| OPM (\%) | 23.7 | 13.7 | - | 23.5 | - |

Source: Company; Brics PCG Research

## Result highlights

- The company sold 8.13 lakh tonnes of grey cement and 60,900 tonnes of white cement in Q2FY07. Grey cement sales were $6.5 \%$ lower than the previous quarter due to the heavy rains in the region.
- The net profit has risen substantially from Rs 49 mn to Rs 340 mn in Q2FY07 mainly due to better realisations as compared to the last year. The operating margins have also jumped from 13.7\%in Q2FY06 to 23.7\%in Q2FY07.


## Outlook

JKCL's management projects a highly positive outlook, indicating that prices have already gone up after the monsoons and are expected to increase by Rs $3-5$ per bag in the coming months. Also, the cement demand is expected to stay robust. The $0.5-\mathrm{mn}$ MTPA expansion undertaken by JKCL which was completed in the previous quarter is likely to show full results in Q3 and Q4 of the current fiscal, which further underpins our positive view on the stock.

## Valuation

JKCL is currently trading at an EV/tonne of US\$103. In view of the good financial performance and the rosy outlook on the cement sector, we maintain a strong BUY on the stock with a price target of Rs 315 .

Financials

Profit \& Loss Statement

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $3,294.1$ | $8,737.0$ | $12,883.0$ | $13,554.1$ |
| \%change | - | 165.2 | 47.5 | 5.2 |
| EBITDA | 382.2 | $1,320.2$ | $3,300.5$ | $3,718.7$ |
| \%change | - | 245.4 | 150.0 | 12.7 |
| Depreciation | 125.6 | 310.2 | 391.4 | 438.3 |
| EBIT | 256.6 | $1,010.0$ | $2,909.1$ | $3,280.4$ |
| \%change | - | 293.6 | 188.0 | 12.8 |
| Interest | 242.7 | 581.7 | 643.1 | 736.3 |
| Other income | 94.1 | 93.8 | 30.0 | 30.0 |
| EBT | 108.0 | 522.1 | $2,296.0$ | $2,574.0$ |
| \%change | - | 383.5 | 339.8 | 12.1 |
| Tax | 45.0 | 196.4 | 771.4 | 864.9 |
| As \%of EBT | 41.7 | 37.6 | 33.6 | 33.6 |
| Net income (adjusted) | 63.0 | 325.7 | 1524.5 | 1709.2 |
| \%change | - | 417.2 | 368.1 | 12.1 |
| Shares outstanding (m) | 49.93 | 69.93 | 69.93 | 69.93 |
| EPS (Rs) | 1.6 | 6.4 | 21.8 | 24.4 |
| DPS (Rs) | 0.0 | 1.5 | 1.5 | 1.5 |
| CEPS (Rs) | 4.9 | 12.4 | 27.4 | 30.7 |

Source: Company; Brics PCG Research

## Cash Flow

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBIT | 256.6 | 1010.0 | 2909.1 | 3280.4 |
| Depreciation | 125.6 | 310.2 | 391.4 | 438.3 |
| Change in wrkg capital | $(276.4)$ | 154.6 | $(934.4)$ | $(56.6)$ |
| Operating cash flow | 105.8 | 1474.8 | 2366.1 | 3662.1 |
| Interest | 242.7 | 581.7 | 643.1 | 736.3 |
| Tax | 45.0 | 196.4 | 771.4 | 864.9 |
| Cash flow frm ops | $(181.8)$ | 696.7 | 951.5 | 2060.9 |
| Capex | 9389.1 | 648.2 | 3500.0 | 3850.0 |
| (Inc)/ dec in investments | 0.0 | 0.0 | 0.0 | 0.0 |
| Cash flow frm investing | $(9389.1)$ | $(648.2)$ | $(3500.0)$ | $(3850.0)$ |
| Dividend paid | 0.0 | 119.6 | 119.6 | 119.6 |
| Other Income | 94.1 | 93.8 | 30.0 | 30.0 |
| Proceeds frm equity | 133.9 | 2879.2 | 0.0 | 0.0 |
| Inc/(dec) in debt | 5940.8 | $(591.2)$ | 609.8 | 1750.0 |
| Deferred Tax Credit | 36.0 | 138.0 | 0.0 | 0.0 |
| Cash flow frm financing | 6204.8 | 2124.2 | 520.2 | 1660.4 |
| Change in Cash | $(3366.2)$ | 2172.7 | $(2028.3)$ | $(128.7)$ |

Source: Company; Brics PCG Research

## Balance Sheet

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Cash and cash equivalents | 681.5 | 2854.2 | 825.8 | 697.1 |
| Accounts receivable | 422.7 | 461.3 | 670.6 | 668.4 |
| Inventories | 665.6 | 839.8 | 1058.9 | 1076.9 |
| Others | 919.0 | 957.7 | 1977.0 | 2078.7 |
| Current assets | $2,688.8$ | $5,112.9$ | $4,532.3$ | $4,521.2$ |
| LT investments | - | - | - | - |
| Net fixed assets | $9,032.5$ | $8,979.9$ | $8,973.9$ | $10,495.6$ |
| CWIP | 178.4 | 569.0 | $3,683.6$ | $5,573.6$ |
| Total assets | $11,899.7$ | $14,661.8$ | $17,189.8$ | $20,590.4$ |
| Payable | 1517.5 | 1797.0 | 2310.3 | 2371.3 |
| Others | 0.00 | 126.46 | 126.46 | 126.46 |
| Current Liabilities | $1,517.5$ | $1,923.5$ | $2,436.8$ | $2,497.8$ |
| LT debt | $6,412.8$ | $5,821.6$ | $6,431.4$ | $8,181.4$ |
| Other Liab (deferred tax) | 36.0 | 174.0 | 174.0 | 174.0 |
| Equity capital | 499.3 | 699.3 | 699.3 | 699.3 |
| Reserves | $3,434.1$ | $6,043.5$ | $7,448.4$ | $9,038.0$ |
| Net worth | $3,933.4$ | $6,742.7$ | $8,147.7$ | $9,737.3$ |
| Total Liabilities | $11,899.7$ | $14,661.8$ | $17,189.8$ | $20,590.4$ |
| BVPS (Rs) | 78.4 | 96.2 | 116.2 | 139.0 |

Source: Company; Brics PCG Research
Ratio Analysis

| Year-end Mar (Rs mn) | FY05 | FY06 | FY07E | FY08E |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA margin (\%) | 11.6 | 15.1 | 25.6 | 27.4 |
| Net profit margin (\%) | 1.9 | 3.7 | 11.8 | 12.6 |
| EPS growth (\%) | - | 3.0 | 2.4 | 0.1 |
| Receivables (days) | 46.8 | 19.3 | 19.0 | 18.0 |
| Inventory (days) | 73.8 | 35.1 | 30.0 | 29.0 |
| Payables (days) | 190.2 | 88.4 | 88.0 | 88.0 |
| Current ratio (\%) | 1.8 | 2.6 | 1.9 | 1.8 |
| Interest coverage (x) | 1.1 | 1.7 | 4.5 | 4.5 |
| Debt/ equity ratio (x) | 1.6 | 0.9 | 0.8 | 0.8 |
| Sales/ Gross fixed assets (x) | 0.5 | 1.2 | 1.7 | 1.4 |
| ROE (\%) | 2.1 | 8.4 | 25.5 | 24.0 |
| ROCE (\%) | 1.6 | 6.1 | 20.5 | 19.2 |
| EV/ Sales (x) | 4.6 | 1.9 | 1.5 | 1.5 |
| EV/ EBITDA (x) | 39.9 | 12.3 | 5.7 | 5.6 |
| Price to earnings (x) | 119.8 | 29.9 | 8.7 | 7.8 |
| Price to book value (x) | 2.4 | 2.0 | 1.6 | 1.4 |
| Price to cash earnings (x) | 39.1 | 15.3 | 7.0 | 6.2 |

Source: Company; Brics PCG Research

## Recommendation history

| SN | Date | Event | Target | Reco |
| :--- | :--- | :--- | :--- | ---: |
| 1 | $05 / 10 / 06$ | Initiating Coverage | 315 | BUY |

Source: Brics PCG Research


Source: Bloomberg

## Announcements on BSE and NSE Websites

GHCL has changed its financial year from December ending to March ending and hence annual accounts of the company for the current year will be closed on March 31, 2007 i.e. for 15 months.

IVRCL has announced that it has achieved the targeted turnover of Rs 8 bn for the half year ending September 30, 2006, recording a growth rate of $48 \%$ YoY The EBIDTA margins have improved to Rs 726.3 mn representing an increase of $59 \%$ compared to Rs 456.8 mn for the first half of the previous year. The net profit increased from Rs 276.3 mn to Rs 365.9 mn , recording an improvement of $39 \%$ For the quarter ended September 30, IVRCL posted a gross turnover of Rs 4 bn as against Rs 2.5bn for the corresponding quarter of the previous year, a growth of 48\% The EBITDA margins have also increased to Rs 362.9 mn from Rs 213.9 mn , recording a growth rate of $70 \%$ Net profit rose from Rs 3.9 mn to Rs 39.3 mn .

Sasken has posted Q2FY07 revenues of Rs 1.2 bn , up $29 \%$ QoQ and $36 \% \mathrm{YoY}$, with net profit up by $37 \%$ QoQ and $2 \% \mathrm{YoY}$.

Asian Paints has approved the payment of interim dividend of Rs 5.50 per equity share of Rs 10 each ( $55 \%$ for the financial year ending March 31, 2007. The company has announced its results for Q2FY07 wherein net profits for the group have increased by $39.8 \%$ to Rs 827 mn from Rs 592 mn in Q2FY06. Sales \& operating income has risen by $26.2 \%$ to Rs 10bn from Rs 7.9bn. Net profit has increased by $28.7 \%$ to Rs 1.2 bn from Rs 963 mn .

The board of Yes Bank has approved the raising of funds through Perpetual Debt Instruments forming part of Tier-I capital upto Rs 850 mn and by way of upper Tier-II/ hybrid instruments upto Rs 2.8 bn in one or more tranches. The amounts may be raised in Indian or foreign currency. The bank has further announced its Q2FY07 results which show that total income for Q2FY07 was up $182.2 \%$ to Rs 1.7 bn as compared to Rs 588 mn for Q2FY06. Operating profit was up $55.4 \%$ YoY to Rs 349 mn while net profit rose $50.8 \%$ at Rs 215 mn as compared to Rs 143 mn in Q2FY06. Total advances grew by $177.1 \%$ to Rs 37.3bn. Total deposits grew by $293.1 \%$ to Rs 43.3 bn.

MRF has declared $30 \%$ second interim dividend on the paid up capital of the company.

Suven Life Science's Q2FY07 revenues have increased by 47\% to Rs 279.7 mn compared to Rs 204 mn for the corresponding quarter of the previous year. The company's net profit rose $53 \%$ from Rs 16.3 mn to Rs 25.2 mn . For the half-year ending September 2006 the revenues went up by $47 \%$ YoY to Rs 535.9 mn from Rs 363.4 mn . The net profit increased by $52 \%$ to Rs 45.7 mn .

Varun Shipping's board has recommended a preferential issue of upto Rs 2.3 bn at a price of Rs 75 per share and declared an interim dividend of $15 \%$ The company's total income for the six months ended September 30 was Rs 3.5 bn (Rs 2.6 bn in H1FY06) and net profit before tax was Rs 733 mn (Rs 711.8 mn ). The company's total income for the quarter ended September 30 was Rs 2 bn (Rs 1.5 bn ) and profit before tax was Rs 492.6 mn (Rs 438.1 mn ).

Madras Cements has declared an interim dividend of $75 \%$ (Rs 7.50 per share of Rs 10 each) for 2006-2007.

Orchid Chemicals \& Pharmaceuticals has signed a contract with Biovitrum to undertake medicinal chemisty work to support certain drug discovery activities of Biovitrum AB. Biovitrum is an integrated biopharma company with a broad project portfolio and operations in drug discovery research, development, manufacturing and product sales, headquartered in Sweden, Europe. Orchid considers this tie-up as yet another validation of its ability to offer world-class drug discovery services to reputed clients around the globe.

Mercator Lines has through its fully owned subsidiary Mercator Lines (Singapore) signed a Memorandum of Agreement for acquiring two Dry Bulk geared Kansarmax Vessels of about 84,000 DWT each. The vessels are expected to join the fleet of the company in J anuary and J une 2007.

| $31 \text { Oct }$ | QUARTERLY RESULTS <br> Flex Industries Ltd．，ITI Ltd．，Timex Watches Ltd．，Unisys Software \＆ Holding Industries Ltd．，Sony Corp India Ltd．，National Mineral Dev．corp．Ltd．， Scindia Steam Navigation Company， KEC Infrastructures，Goodlass Nerolac Paints，Videocon Appliances，Ceat，EL Forge，Dabur India，Colgate－Palmolive， Gammon India，Raymond，Bharat Petroleum Corporation，EIH，Mangalam Cement，Amforge Industries，Mid－Day Multimedia，Procter \＆Gamble Hygiene \＆Healthcare，HMT，PVR Cinemas， Talbros Auto，Arvind Mills，ZF Steering Gear，Rico Auto，Lyka Labs，Hinduja TMT，Karur Vysya Bank，KSB Pumps， IndusInd Bank，VSNL，Crest Animation， Zenith Birla，Karur KCP Packkaging， Visualsoft Technologies，IFB Industries， Entertainment Network，MICO，Cadila Healthcare，Mafatlal Industries，Radico Khaitan，KEC Intl，Blow Plast，Garware Polyester，Bombay Rayon Fashions， Saregama India，HLL，Goodyear India， Hindustan Zinc，Glenmark Pharma， Tata Tea，Videocon Ind，Gateway Distriparks，CESC，Balrampur Chini， Thermax， |
| :---: | :---: |


| Date | Scrip Name | Client Name | Buy/Sell | Quantity | Avg Price (Rs) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30/10/ 2006 | Accel Frontline Ltd | Indus Portfolio (P) Ltd. | B | 121859 | 73.86 |
| 30/ 10/ 2006 | Accel Frontline Ltd | Indus Portfolio (P) Ltd. | S | 121859 | 73.94 |
| 30/ 10/ 2006 | Atlanta | M N Consultancy | B | 217611 | 386.97 |
| 30/10/ 2006 | Atlanta | M N Consultancy | S | 217611 | 386.07 |
| 30/ 10/ 2006 | Atlanta Limited | M N Consultancy | B | 127890 | 389.18 |
| 30/ 10/ 2006 | Atlanta Limited | Raj shah Enterprises Private Lim | B | 90875 | 389.35 |
| 30/ 10/ 2006 | Atlanta Limited | M N Consultancy | S | 127890 | 389.41 |
| 30/ 10/ 2006 | Axon Infotec | Hitesh Suresh Bhagat | S | 5000 | 147.95 |
| 30/ 10/ 2006 | Cmm Broadcas | Richa J ain | S | 100000 | 4.02 |
| 30/ 10/ 2006 | Develop Credit Bank Ltd | Macquarie Bank Limited | B | 1200000 | 44.94 |
| 30/10/ 2006 | Garnet Const | Hitesh J haveri | B | 28683 | 62.95 |
| 30/10/ 2006 | Garnet Const | Mansukhlal A. Sanghrajka | S | 45000 | 62.90 |
| 30/ 10/ 2006 | Gei Hamo Ind | Silgo Finance Pvt Ltd | B | 75000 | 55.92 |
| 30/10/2006 | Gei Hamo Ind | Ajay Dilkhush Sarupria | S | 75000 | 55.92 |
| 30/10/ 2006 | Global Vec Helicorp Ltd | Smc Global Securities Ltd. | B | 96882 | 206.17 |
| 30/ 10/ 2006 | Global Vec Helicorp Ltd | Composite Securities Ltd. | B | 106634 | 209.06 |
| 30/10/ 2006 | Global Vec Helicorp Ltd | Smc Global Securities Ltd. | S | 96882 | 204.94 |
| 30/10/2006 | Global Vec Helicorp Ltd | Composite Securities Ltd. | S | 106634 | 208.95 |
| 30/10/2006 | Global Vect | Sam Global Securities Lim | B | 126821 | 205.21 |
| 30/10/ 2006 | Global Vect | H.J. Securities Pvt.Ltd. | B | 193859 | 206.88 |
| 30/10/ 2006 | Global Vect | Sam Global Securities Lim | S | 126821 | 206.58 |
| 30/10/ 2006 | Global Vect | H.J. Securities Pvt.Ltd. | S | 193859 | 208.28 |
| 30/ 10/ 2006 | Ifci Ltd | J aypee Capital Services Ltd. | B | 11684779 | 13.10 |
| 30/ 10/ 2006 | Ifci Ltd | J aypee Capital Services Ltd. | S | 11409779 | 13.14 |
| 30/10/ 2006 | Liquid Benchmark Ets | Benchmark Mutual Fund | B | 7337 | 999.99 |
| 30/ 10/ 2006 | Mohit Indust | Hemrajsinh S Veghela | B | 40000 | 50.71 |
| 30/ 10/ 2006 | Mohit Indust | Shah Manish Ratilal | S | 25000 | 50.50 |
| 30/ 10/ 2006 | Mohit Indust | Chandrakant Bhogilal Shah | S | 55000 | 51.05 |
| 30/ 10/ 2006 | Morepen Lab. Ltd | Bishwanath Prasad Agrawal | B | 735008 | 11.44 |
| 30/ 10/ 2006 | Nandan Exim | Shailesh Mulraj Ved | B | 2452561 | 15.16 |
| 30/ 10/ 2006 | Nandan Exim | Shailesh Mulraj Ved | S | 2452561 | 15.20 |
| 30/10/ 2006 | Sanguine Md | Chamatkar Netindia Ltd | S | 27550 | 40.09 |
| 30/10/ 2006 | Sika Interp | Djs Stock And Shares Ltd | B | 59300 | 62.05 |
| 30/10/ 2006 | Sika Interp | Ketan R Mehta | B | 15000 | 62.81 |
| 30/10/ 2006 | Sika Interp | Djs Stock And Shares Ltd | S | 59300 | 62.10 |
| 30/10/ 2006 | Silverline T | Spsps Capital And Money M | S | 1535000 | 6.93 |
| 30/10/ 2006 | Srf Ltd | Abn Amro Bank Nv London Branch | B | 328500 | 260.10 |
| 30/10/ 2006 | Suzlon Energy Limited | Capital Research And Management | B | 5266600 | 1295.67 |
| 30/10/ 2006 | Suzlon Energy Limited | Citicorp International Finance | S | 6190000 | 1295.00 |
| 30/10/ 2006 | Techtran Pol | Religare Securities Ltd P | S | 68427 | 34.24 |
| 30/ 10/ 2006 | Techtran Pol | Navmee Securities Pvt Ltd | S | 60000 | 34.40 |
| 30/10/ 2006 | Unisock Indi | Sangeetha Sethia | S | 31400 | 7.03 |
| 30/10/ 2006 | United Brewr | Clsa Mauritius Ltd | B | 1008000 | 292.00 |
| 30/ 10/ 2006 | United Brewr | Oppenheimer Funds | S | 1000000 | 292.01 |
| 30/ 10/ 2006 | Voltamp Transformers Ltd | Asit C Mehta Investment Interrm | B | 80381 | 500.68 |
| 30/10/ 2006 | Voltamp Transformers Ltd | Asit C Mehta Investment Interrm | S | 75381 | 496.36 |
| 30/ 10/ 2006 | Winsome Text | Himanshu Suresh Shah | B | 33088 | 49.19 |
| 30/ 10/ 2006 | Zenith Birla | Shailesh Mulraj Ved | B | 137361 | 77.51 |
| 30/10/ 2006 | Zenith Birla | Shailesh Mulraj Ved | S | 137361 | 77.59 |

Source: BSE; NSE

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[^0]:    Source: Brics PCG Research

[^1]:    Source: Company, Brics PCG Research

[^2]:    Source: Bloomberg

[^3]:    Source: Bloomberg

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[^5]:    Source: Bloomberg

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