## Mid Cap

Share Data

| Reuterscode | K SO L.BO |  |
| :--- | ---: | ---: |
| Bloomberg code | K SO IN |  |
| M arket cap. (US\$ mn) | 541 |  |
| 6M avg. daily turnover (US $\$ \mathrm{mn}$ ) | 5.2 |  |
| Issued shares (mn) |  | 397 |
| Target price (Rs) |  |  |
| Performance(\%) | 1M | 3M |
| $\mathbf{1 2 M}$ |  |  |
| Absolute | (8) | 19 |
| Relative | (1) | 13 |

Valuation ratios

| Yr to 31 Mar | FY10E | FY11E |
| :--- | ---: | ---: |
| EPS (R s) | 4.4 | 6.9 |
| $+/-(\%)$ | $(7.9)$ | 57.8 |
| PER (x) | 14.6 | 9.2 |
| PBV (x) | 2.5 | 1.8 |
| Dividend/ Y ield (\%) | 0.4 | 0.5 |
| EV / Sales (x) | 0.8 | 0.7 |
| EV / EBIT DA (x) | 7.8 | 5.1 |


| Major shareholders (\%) |  |
| :--- | ---: |
| Promoters | 34 |
| FIIs | 13 |
| M Fs | 2 |
| ADRS/ GDRs | 16 |
| Public \& O thers | 35 |

Financial highlights

| Price: Rs 64 | BSE Index: 15,896 | 30 October 2009 |
| :--- | :--- | :--- |

2QFY 10 Result - Growth backed by volumes
KS Oils (KSO) 2QFY10 results were in line with our estimates at the revenue level but exceeded at earnings level. The revenue grew by 29\% YoY at Rs 9.4 bn, despite a YoY fall of $\mathbf{2 1 \%}$ in blended realisations, as volumes increased by a robust 64\% YoY. The EBITDA margin witnessed an improvement of 137 bps at $\mathbf{1 2 . 6 \%}$ in 2QFY10 mainly due to reduction in material cost. Depreciation and interest expenses increased by $117 \%$ and $115 \%$, respectively, as a result of capacity addition and increase in outstanding debt, respectively. This resulted in a decline in PAT margins by 45 bps at 5.3\% for 2QFY10.

Outlook and valuation
It is expected that the growth in the sector will bedriven by increased volumes, as realisations are expected to remain under pressure. The demand for the products are strong due to consumption pattern and low penetration by the organised players, as still the market is dominated by the unorganised players. KSO is engaged in enhancing and growing its network in order to have a larger participation by both urban and rural population in consumption of its products. It is also eyingsoyabean and palm oil segment in the edible oil space, as it is, the undisputed leader in the mustard oil segment. The backward integration project to develop palm plantation in Indonesia and Malaysia is moving at a rapid pace, as the company has raised funds in the recent past for the acquisition and development of land for the purpose At the current market priceof Rs 64, thestock is tradingat 14.6x FY10E and 9.2x FY11E earnings. We maintain our Outperformer rating on the stock.

| (Rsmn) | 2QFY09 | 2QFY10 | YoY (\%) | 1HFY09 | 1HFY10 | YoY (\%) | FY09 | FY10E | YoY (\%) | FY11E | YoY (\%) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 7,341 | 9,467 | 29.0 | 14,268 | 18,527 | 29.9 | 31,467 | 38,855 | 23.5 | 44,326 | 14.1 |
| EBITDA | 828 | 1,197 | 44.7 | 1,587 | 2,195 | 38.3 | 3,784 | 4,052 | 7.1 | 5,800 | 43.1 |
| EBIT DA M argin (\%) | 11.3 | 12.6 | 12.2 | 11.1 | 11.8 | 6.5 | 12.0 | 10.4 | $(13.3)$ | 13.1 | 25.5 |
| Other Income | 24 | 31 | 29.8 | 58 | 202 | 248.4 | $(163)$ | 291 | $(278.3)$ | 222 | $(23.9)$ |
| Depreciation | 58 | 127 | 117.4 | 109 | 241 | 120.1 | 268 | 427 | 59.4 | 517 | 21.2 |
| PBIT | 794 | 1,102 | 38.9 | 1,536 | 2,157 | 40.5 | 3,353 | 3,917 | 16.8 | 5,505 | 40.5 |
| Interest | 161 | 348 | 115.8 | 280 | 648 | 131.3 | 744 | 938 | 26.2 | 805 | $(14.2)$ |
| PBT | 632 | 754 | 19.3 | 1,256 | 1,509 | 20.2 | 2,610 | 2,978 | 14.1 | 4,700 | 57.8 |
| Tax | 210 | 253 | 20.2 | 423 | 515 | 21.7 | 908 | 1,030 | 13.5 | 1,626 | 57.8 |
| Reported PAT | 422 | 502 | 18.9 | 832 | 994 | 19.4 | 1,702 | 1,948 | 14.5 | 3,074 | 57.8 |
| Adjusted PAT | 422 | 502 | 18.9 | 832 | 994 | 19.4 | 1,702 | 1,948 | 14.5 | 3,074 | 57.8 |
| Adj. PAT margin (\%) | 5.8 | 5.3 | $(7.8)$ | 5.8 | 5.4 | $(8.0)$ | 5.4 | 5.0 | $(7.3)$ | 6.9 | 38.3 |
| EPS (Rs) | 1.3 | 1.3 | $(0.4)$ | 2.5 | 2.5 | 0.1 | 4.8 | 4.4 | $(7.9)$ | 6.9 | 57.8 |

## Highlights

- Revenue contribution remained unchanged at 63:15:22 for branded, unbranded and other byproducts sales, respectively.
- In terms of product sales, revenue contribution changed in favour of refined oil as compared to mustard oil. The ratio was 51:47:2 in 2Q FY 10 versus 59:38:3 in 2Q FY 09 for mustard oil, refined oil and vanaspati ghee.
- There was an across the board increase in volumes, except for K S G old Vanaspati in branded segment and Loose M ustard oil in unbranded segment. T he realisation remained under pressure and declined across all segments, products and brands.
- U tilisation remained under pressure in 2Q FY 10 as compared to 1Q FY 10 and FY 09 for mustard oil mill, solvent plant and refined oil mill, except for mustard oil mill which witnessed an improved as compared to 1Q FY 10.
Segmentresults

| (Rsmn) | 2QFY09 | 2QFY10 | YoY(\%) | 1HFY09 | 1HFY10 | YoY(\%) | FY08 | FY09 | YoY(\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  |  |  |  |  |  |  |  |  |
| Edible O il Division | 7,269 | 9,313 | 28.1 | 14,151 | 18,269 | 29.1 | 20,511 | 31,287 | 52.5 |
| Power Division | 84 | 177 | 109.9 | 154 | 305 | 97.7 | 43 | 243 | 461.7 |
| 0 thers | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - |
| Total | 7,353 | 9,489 | 29.1 | 14,305 | 18,574 | 29.8 | 20,555 | 31,530 | 53.4 |
| Less Inter Segment | 14 | 20 | 46.3 | 34 | 40 | 17.0 | 104 | 51 | (51.4) |
| Gross Sales | 7,340 | 9,470 | 29.0 | 14,271 | 18,534 | 29.9 | 20,451 | 31,480 | 53.9 |
| Less Excise Duty | 4 | 4 | 19.4 | 7 | 9 | 18.9 | 7 | 13 | 77.0 |
| NetSales | 7,336 | 9,465 | 29.0 | 14,263 | 18,526 | 29.9 | 20,443 | 31,467 | 53.9 |
| EBIT |  |  |  |  |  |  |  |  |  |
| Edible O il Division | 713 | 952 | 33.6 | 1,377 | 1,930 | 40.2 | 2,062 | 3,121 | 51.4 |
| Power Division | 56 | 124 | 120.2 | 103 | 183 | 78.3 | 18 | 118 | 549.2 |
| 0 thers | 0 | (6) | - | 0 | (6) | - | 0 | 10 | - |
| Total | 769 | 1,071 | 39.2 | 1,479 | 2,107 | 42.4 | 2,080 | 3,249 | 56.2 |
| Less Interest Expeses | 161 | 348 | 115.8 | 280 | 648 | 131.3 | 375 | 744 | 98.4 |
| Add Interest Income | 24 | 31 | 30.0 | 56 | 48 | (14.1) | 115 | 93 | (19.0) |
| O ther unallocable | (0) | (0) | 0.0 | (1) | (2) | 250.0 | (2) | (11) | 440.0 |

expenses net of income

| PBT | $\mathbf{6 3 2}$ | $\mathbf{7 5 4}$ | $\mathbf{1 9 . 3}$ | $\mathbf{1 , 2 5 6}$ | $\mathbf{1 , 5 0 9}$ | $\mathbf{2 0 . 2}$ | $\mathbf{1 , 8 2 2}$ | $\mathbf{2 , 6 0 9}$ | $\mathbf{4 3 . 2}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capital Employed |  |  |  |  |  |  |  |  |  |
| E dible O il Division | 6,596 | 8,919 | - | 6,596 | 8,919 | - | 7,030 | 7,288 | - |
| Power D ivision | 1,149 | 1,295 | - | 1,149 | 1,295 | - | 1,574 | 1,561 | - |
| O thers | 0 | 2 | - | 0 | 2 | - | 0 | 1 | - |
| U nallocated | 521 | 2,410 | - | 521 | 2,410 | - | $(1,671)$ | 213 | - |
| Total | $\mathbf{8 , 2 6 6}$ | $\mathbf{1 2 , 6 2 6}$ | - | $\mathbf{8 , 2 6 6}$ | $\mathbf{1 2 , 6 2 6}$ | - | $\mathbf{6 , 9 3 3}$ | $\mathbf{9 , 0 6 3}$ |  |

Return ratios

| \% | 2QFY09 | 2QFY10 | 1HFY09 | 1HFY10 | FY08 | FY09 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| EBIT Margin |  |  |  |  |  |  |
| Edible O il Division | 9.8 | 10.2 | 9.7 | 10.6 | 10.1 | 10.0 |
| Power Division | 67.1 | 70.4 | 66.6 | 60.0 | 41.8 | 48.3 |
| Total | $\mathbf{1 0 . 5}$ | $\mathbf{1 1 . 3}$ | $\mathbf{1 0 . 4}$ | $\mathbf{1 1 . 4}$ | $\mathbf{1 0 . 2}$ | $\mathbf{1 0 . 3}$ |
| PBT margin | 8.6 | 8.0 | 8.8 | 8.1 | 8.9 | 8.3 |
| RoCE |  |  |  |  |  |  |
| Edible O il Division | 10.8 | 10.7 | 20.9 | 21.6 | 29.3 | 42.8 |
| Power Division | 4.9 | 9.6 | 8.9 | 14.2 | 1.2 | 7.5 |
| Total | $\mathbf{9 . 3}$ | $\mathbf{8 . 5}$ | $\mathbf{1 7 . 9}$ | $\mathbf{1 6 . 7}$ | $\mathbf{3 0 . 0}$ | $\mathbf{3 5 . 8}$ |

## Income Statement

| Yr end 31 Mar (Rsmn) | FY08 | FY09 | FY10E | FY11E |
| :--- | ---: | ---: | ---: | ---: |
| NetSales | $\mathbf{2 0 , 4 3 9}$ | $\mathbf{3 1 , 4 6 7}$ | $\mathbf{3 8 , 8 5 5}$ | $\mathbf{4 4 , 3 2 6}$ |
| Growth (\%) | 91.0 | 54.0 | 23.0 | 14.0 |
| O perating Expenses | $(18254)$ | $(27682)$ | $(34803)$ | $(38525)$ |
| O perating Profit | 2,185 | 3,784 | 4,052 | 5,800 |
| EBITDA | $\mathbf{2 , 1 8 5}$ | $\mathbf{3 , 7 8 4}$ | $\mathbf{4 , 0 5 2}$ | $\mathbf{5 , 8 0 0}$ |
| Growth (\%) | 135.7 | 73.2 | 7.1 | 43.1 |
| Depreciation | $(122)$ | $(268)$ | $(427)$ | $(517)$ |
| O ther Income | 134 | $(163)$ | 291 | 222 |
| EBIT | $\mathbf{2 , 1 9 7}$ | $\mathbf{3 , 3 5 3}$ | $\mathbf{3 , 9 1 7}$ | $\mathbf{5 , 5 0 5}$ |
| Interest Paid | $(375)$ | $(744)$ | $(938)$ | $(805)$ |
| Pre-tax profit | 1,822 | 2,610 | 2,978 | 4,700 |
| (beforenon-recurring items) |  |  |  |  |
| Pre-tax profit | 1,822 | 2,610 | 2,978 | 4,700 |
| (after non recurring items) |  |  |  |  |
| Tax (current + deferred) | $(615)$ | $(908)$ | $(1030)$ | $(1626)$ |
| Net Profit | $\mathbf{1 , 2 0 7}$ | $\mathbf{1 , 7 0 2}$ | $\mathbf{1 , 9 4 8}$ | $\mathbf{3 , 0 7 4}$ |
| Prior period adjustments | 0 | $(8)$ | 0 | 0 |
| Reported Pat | $\mathbf{1 , 2 0 7}$ | $\mathbf{1 , 6 9 4}$ | $\mathbf{1 , 9 4 8}$ | $\mathbf{3 , 0 7 4}$ |
| Adjusted net profit | 1,207 | 1,702 | 1,948 | 3,074 |
| Grovth (\%) | 110.5 | 41.0 | 14.5 | 57.8 |

## Balance Sheet

| Yr end 31Mar (Rsmn) | FY08 | FY09 | FY10E | FY11E |
| :--- | ---: | ---: | ---: | ---: |
| C urrent assets | 9,042 | 13,526 | 13,118 | 14,412 |
| C ash \& M arketable Securities1,496 | 666 | 623 | 608 |  |
| O ther C urrent A ssets | 7,546 | 12,859 | 12,495 | 13,804 |
| Investments | 185 | 780 | 2,280 | 4,780 |
| N et fixed assets | 4,417 | 9,866 | 10,654 | 11,137 |
| Total assets | $\mathbf{1 3 , 6 4 4}$ | $\mathbf{2 4 , 1 7 1}$ | $\mathbf{2 6 , 0 5 2}$ | $\mathbf{3 0 , 3 2 9}$ |
|  |  |  |  |  |
| Current Liabilities | 3,440 | 4,729 | 6,743 | 9,432 |
| Total debt | 2,847 | 9,319 | 7,000 | 4,500 |
| Other non-currnet liabilities | 425 | 1,060 | 1,060 | 1,060 |
| Total Liabilities | $\mathbf{6 , 7 1 1}$ | $\mathbf{1 5 , 1 0 8}$ | $\mathbf{1 4 , 8 0 3}$ | $\mathbf{1 4 , 9 9 2}$ |
|  |  |  |  |  |
| Share capital | 332 | 356 | 356 | 385 |
| Reserves \& Surplus | 6,600 | 8,707 | 10,893 | 14,951 |
| Shareholder's funds | $\mathbf{6 , 9 3 3}$ | $\mathbf{9 , 0 6 3}$ | $\mathbf{1 1 , 2 4 9}$ | $\mathbf{1 5 , 3 3 6}$ |
| Total equity \& liabilities | $\mathbf{1 3 , 6 4 4}$ | $\mathbf{2 4 , 1 7 1}$ | $\mathbf{2 6 , 0 5 2}$ | $\mathbf{3 0 , 3 2 9}$ |
| Capital Employed | $\mathbf{1 0 , 2 0 4}$ | $\mathbf{1 9 , 4 4 2}$ | $\mathbf{1 9 , 3 0 9}$ | $\mathbf{2 0 , 8 9 7}$ |

## Cash Flow Statement

| Yr end 31 Mar (Rsmn) | FY08 | FYO9 | FY10E | FY11E |
| :--- | ---: | ---: | ---: | ---: |
| Pre-tax profit | 1,822 | 2,610 | 2,978 | 4,700 |
| D epreciation | $(122)$ | $(268)$ | $(427)$ | $(517)$ |
| C hg in working capital | $(2,921)$ | $(4,322)$ | 1,312 | $(271)$ |
| Total tax paid | $(5)$ | 2 | 0 | 0 |
| O ther operating activities | 0 | $(8)$ | 0 | 0 |
| Cash flow from oper. (a) | $(\mathbf{9 8 2 )}$ | $\mathbf{( 1 , 4 5 0 )}$ | $\mathbf{4 , 7 1 7}$ | $\mathbf{4 , 9 4 6}$ |
| C apital expenditure | $(3,195)$ | $(5,713)$ | $(1,215)$ | $(1,000)$ |
| Chg in investments | $(185)$ | $(595)$ | $(1,500)$ | $(2,500)$ |
| O ther investing activities | 11 | $(1)$ | 1 | $(1)$ |
| O thers | 24 | $(3)$ | 0 | 0 |
| Cash flow from inv. (b) | $(\mathbf{3 3 4 5 )}$ | $\mathbf{( 6 3 1 2 )}$ | $\mathbf{( 2 7 1 5 )}$ | $\mathbf{( 3 5 0 1 )}$ |
| Free cash flow (a+b) | $\mathbf{( 4 3 2 7 )}$ | $\mathbf{( 7 7 6 2 )}$ | $\mathbf{2 , 0 0 2}$ | $\mathbf{1 , 4 4 5}$ |
| Equity raised/ (repaid) | 3,630 | 997 | 383 | 1,177 |
| D ebt raised/ (repaid) | 1,845 | 6,472 | $(2319)$ | $(2,500)$ |
| Dividend (incl. tax) | $(44)$ | $(60)$ | $(94)$ | $(130)$ |
| Cash flow from fin. (c) | $\mathbf{5 , 6 9 3}$ | $\mathbf{6 , 9 3 2}$ | $\mathbf{( 2 , 0 4 5 )}$ | $\mathbf{( 1 , 4 6 0 )}$ |
| Netchgin cash (a+b+c) | $\mathbf{1 , 3 6 6}$ | $\mathbf{( 8 3 0 )}$ | $\mathbf{( 4 3 )}$ | $\mathbf{( 1 5 )}$ |

## Key Ratios

| Yr end 31 Mar (\%) | FY08 | FY09 | FY10E | FY11E |
| :--- | ---: | ---: | ---: | ---: |
| Adjusted EPS (R s.) | 3.6 | 4.8 | 4.4 | 6.9 |
| Growth | 39.9 | 31.6 | $(7.9)$ | 57.8 |
| Book NAV / Share (R s) | 20.9 | 25.4 | 25.4 | 34.6 |
| Dividend/ Share (R s) | 0.2 | 0.2 | 0.3 | 0.3 |
| Dividend payout ratio | 5.8 | 4.9 | 6.7 | 5.1 |
| Tax | 33.8 | 34.8 | 34.6 | 34.6 |
| EBITDA margin | 10.7 | 12.0 | 10.4 | 13.1 |
| EBIT margin | 10.7 | 10.7 | 10.1 | 12.4 |
| RoCE | 33.2 | 22.6 | 20.2 | 27.4 |
| N et debt / Equity | 19.5 | 95.5 | 56.7 | 25.4 |


| Valuations |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Yr end 31 Mar (x) | FY08 | FY09 | FY10E | FY11E |
| PER | 17.6 | 13.4 | 14.5 | 9.2 |
| PCE | 16.0 | 11.6 | 11.9 | 7.9 |
| Price / Book | 3.1 | 2.5 | 2.5 | 1.8 |
| Yield (\%) | 0.3 | 0.3 | 0.4 | 0.5 |
| EV / N et sales | 1.2 | 1.1 | 0.9 | 0.8 |
| EV / EBIT DA | 11.6 | 9.0 | 8.4 | 5.9 |


| Du Pont Analysis - ROE |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Yr end 31 Mar (x) | FY08 | FY09 | FY10E | FY11E |
| N et margin (\%) | 5.9 | 5.4 | 5 | 6.9 |
| Asset turnover | 2.2 | 1.7 | 1.5 | 1.6 |
| Leverage factor | 2.1 | 2.4 | 2.5 | 2.1 |
| Return on equity (\%) | 27.4 | 21.3 | 19.2 | 23.1 |

## Rishab Bothra

## rishab.bothra@bksec.com

+91-120-4605627
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2. OUTPERFORMER: 0 to $+25 \%$
3. UNDERPERFORMER: 0 to $-25 \%$
4. SELL: Potential downside of $<-25 \%$ (absolute returns)

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Equity Research Division: City Ice Bldg., 298, Ground/ 1st Floor, Perin Nariman Street, Behind RBI, Fort, M umbai - 400 001, India. Tel.: 91-22-4031 7000, Fax: 91-22-2263 5020/ 30. Registered Office: Room No. 3/ 4, 7 L yons Range, K olkata - 700 001. Tel.: 91-33-2243 7902.

