## Common Size and Index Based

|  | Pioneer <br> Distilleries |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| BALANCE SHEET |  |  |  |  |
| Assets Side | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Cash \& Bank Balances | 0.9 | 0.7 | 0.8 | 0.3 |
| Accounts Receivable | 0.3 | 0.9 | 0.4 | 0.6 |
| Loans and Advances | 11.9 | 16.2 | 10.3 | 10.1 |
| Inventories | 12.1 | 12.2 | 8.0 | 5.2 |
| Current Assets | 25.2 | 29.9 | 19.4 | 16.2 |
| Fixed Assets | 73.7 | 69.7 | 80.0 | 83.1 |
| Other Assets (includes investments) | 1.1 | 0.4 | 0.6 | 0.8 |
| Total Assets | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |
|  |  |  |  |  |
| Liabilities Side | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Accounts Payable | 3.9 | 2.6 | 0.6 | 1.5 |
| Other Current Liabilities | 0.8 | 0.8 | 2.1 | 1.3 |
| Long-term Liabilities | 77.8 | 79.1 | 81.4 | 92.2 |
| Net Worth | 17.5 | 17.4 | 15.9 | 5.0 |
| Total Liabilities | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |
| No of Equity Shares | 1.7 | 2.0 | 2.4 | 2.3 |
| INCOME STATEMENT |  |  |  |  |
| Total Sales | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Other Income | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |
| Cost of Goods Sold (RM + Other | 0.1 | 0.0 | 0.1 | 0.5 |
| Direct Expenses) |  |  |  |  |
| Gross Profit | 78.8 | 84.4 | 79.9 | 80.2 |
| Operating/Other Expenses | 21.3 | 15.7 | 20.2 | 20.3 |
| PBDIT | 7.7 | 6.9 | 13.7 | 14.1 |
| Interest | $\mathbf{1 3 . 6}$ | $\mathbf{8 . 8}$ | $\mathbf{6 . 5}$ | $\mathbf{6 . 3}$ |
| Depreciation | 4.5 | 1.0 | 15.1 | 18.7 |
| Tax | 5.2 | 4.1 | 9.5 | 10.5 |
| Profit After Tax | 0.7 | 1.6 | 0.0 | 0.0 |
| Dividend to Shareholders | $\mathbf{3 . 2}$ | $\mathbf{2 . 0}$ | $\mathbf{- 2 2 . 9}$ |  |
|  | 0.0 | 0.0 | 0.0 |  |

Clear turnaround (from negative net margins to positive margins) and they are improving further margins; decreasing operating / other expenses (what is that?), supplies have started giving credit (growing accounts payable \%age), high leverage (but slowly decreasing as net worth improves); low cash in business (still there are some liquidity concerns), highly capital intensive game, and finally near zero other income;

| Pioneer Distilleries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets Side | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Cash \& Bank Balances | 392 | 262 | 223 | 100 |
| Accounts Receivable | 73 | 205 | 68 | 100 |
| Loans and Advances | 174 | 205 | 100 | 100 |
| Inventories | 340 | 297 | 147 | 100 |
| Current Assets | 228 | 236 | 116 | 100 |
| Fixed Assets | 130 | 107 | 93 | 100 |
| Other Assets (includes investments) | 203 | 68 | 71 | 100 |
| Total Assets | 147 | 128 | 97 | 100 |
| Liabilities Side | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Accounts Payable | 375 | 218 | 39 | 100 |
| Other Current Liabilities | 94 | 80 | 163 | 100 |
| Long-term Liabilities | 124 | 109 | 85 | 100 |
| Net Worth | 514 | 446 | 308 | 100 |
| Total Liabilities | 147 | 128 | 97 | 100 |
| No of Equity Shares | 108 | 107 | 100 | 100 |
|  | FY2006 (12m) | FY2005 (12m) | FY2004 (18m) | FY2002 (18m) |
| Total Sales | 159 | 176 | 112 | 100 |
| Other Income | 21 | 14 | 29 | 100 |
| Cost of Goods Sold (RM + Other |  |  |  |  |
| Direct Expenses) | 157 | 185 | 111 | 100 |
| Gross Profit | 167 | 136 | 111 | 100 |
| Operating/Other Expenses | 87 | 87 | 109 | 100 |
| PBDIT | 346 | 246 | 115 | 100 |
| Interest | 38 | 10 | 90 | 100 |
| Depreciation | 79 | 69 | 101 | 100 |
| Tax | \#DIV/0! | \#DIV/0! | \#DIV/0! | \#DIV/0! |
| Profit After Tax | -23 | -16 | 88 | 100 |
| Dividend to Shareholders | \#DIV/0! | \#DIV/0! | \#DIV/0! | \#DIV/0! |

Increasing capex; increasing business and hence increasing inventories (but the new capex is resulting in more margins than increasing sales in other words possible backward integration or forward integration rather than large increase in size of business); growing accounts payable also shows increasing confidence by suppliers; result is increasing networth (also there is a small increase in number of equity shares - possible preference issue or conversion of warrants / etc.); A decrease in accounts receivable indicates a business with large customer demand for the company's product (is industrial alcohol regulated or are this company's produce having better quality?); change in financial condition from loss making to profit making results in FY2006 Indexed PAT becoming negative.

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## Associated Alcohol and Breweries:

|  | Actual |  |  | Common Size |  |  | Index Based |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Mar } \\ \text { '03 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar } \\ \text { '04 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar } \\ \text { '05 } \\ \hline \end{gathered}$ | Mar '03 | Mar '04 | Mar '05 | Mar '03 | Mar '04 | Mar '05 |
| Sources Of Funds |  |  |  |  |  |  |  |  |  |
| Total Share Capital | 6.54 | 6.54 | 6.54 | 11.06 | 11.31 | 13.79 | 100.00 | 100.00 | 100.00 |
| Equity Share Capital | 6.54 | 6.54 | 6.54 | 11.06 | 11.31 | 13.79 | 100.00 | 100.00 | 100.00 |
| Preference Share Capital | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 |
| Reserves | 25.9 | 26.7 | 22 | 43.73 | 46.09 | 46.31 | 117.66 | 121.30 | 100.00 |
| Revaluation Reserves | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 |
| Networth | 32.4 | 33.2 | 28.5 | 54.80 | 57.40 | 60.10 | 113.61 | 116.42 | 100.00 |
| Secured Loans | 19.8 | 17.6 | 18.3 | 33.53 | 30.51 | 38.58 | 108.31 | 96.39 | 100.00 |
| Unsecured Loans | 6.9 | 6.99 | 0.63 | 11.67 | 12.09 | 1.33 | 1095.24 | 1109.52 | 100.00 |
| Total Debt | 26.7 | 24.6 | 18.9 | 45.20 | 42.60 | 39.90 | 141.15 | 130.11 | 100.00 |
| Total Liabilities | 59.1 | 57.8 | 47.4 | 100 | 100 | 100 | 124.60 | 121.88 | 100.00 |
|  | Actual |  |  | Common Size |  |  | Index Based |  |  |
|  | $\begin{gathered} \text { Mar } \\ \text { '03 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar } \\ \text { '04 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar } \\ \text { '05 } \\ \hline \end{gathered}$ | Mar '03 | Mar '04 | Mar '05 | Mar '03 | Mar '04 | Mar '05 |
| Application Of Funds |  |  |  |  |  |  |  |  |  |
| Gross Block | 52.09 | 52.53 | 51.8 | 88.1 | 90.9 | 109 | 170.1 | 175.4 | 100 |
| Less: Accum. <br> Depreciation | 14.55 | 16.38 | 18.6 | 24.6 | 28.3 | 39.2 | 132.2 | 152.1 | 100 |
| Net Block | 37.54 | 36.15 | 33.2 | 63.5 | 62.5 | 69.9 | 191.4 | 188.4 | 100 |
| Capital Work in Progress | 0.51 | 0 | 1.87 | 0.86 | 0 | 3.94 | 46.1 | 0.0 | 100 |
| Investments | 0.02 | 0 | 1.6 | 0.03 | 0 | 3.37 | 2.1 | 0.0 | 100 |
| Inventories | 4.94 | 8.01 | 6.88 | 8.36 | 13.9 | 14.5 | 121.5 | 201.4 | 100 |
| Sundry Debtors | 14.34 | 13.83 | 8.66 | 24.3 | 23.9 | 18.3 | 280.1 | 276.2 | 100 |
| Cash and Bank Balance | 5.09 | 2.44 | 1.65 | 8.61 | 4.22 | 3.48 | 521.9 | 255.8 | 100 |
| Total Current Assets | 24.37 | 24.28 | 17.2 | 41.2 | 42 | 36.2 | 239.8 | 244.3 | 100 |

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|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Loans and Advances |  |  |  |  |  |  |  |  |  |
| Total CA, Loans \& | 13.15 | 13.78 | 10.5 | 22.2 | 23.8 | 22.2 | 211.1 | 226.1 | 100 |
| Advances |  |  |  |  |  |  |  |  |  |
| Deffered Credit | 37.52 | 38.06 | 27.7 | 63.5 | 65.8 | 58.5 | 228.9 | 237.4 | 100 |
| Fixed Deposits | 9.04 | 6.63 | 5.7 | 15.3 | 11.5 | 12 | 268.3 | 201.2 | 100 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 100 |
| Current Liabilities | 16.42 | 16.35 | 16.9 | 27.8 | 28.3 | 35.7 | 164.0 | 166.9 | 100 |
| Provisions | 0.17 | 0.04 | 0 | 0.29 | 0.07 | 0 | 0.0 | 0.0 | 100 |
|  |  |  |  |  |  |  |  |  |  |
| Total CL \& Provisions | 16.59 | 16.39 | 16.9 | 28.1 | 28.3 | 35.7 | 165.7 | 167.3 | 100 |
|  |  |  |  |  |  |  |  |  |  |
| Net Current Assets | 20.93 | 21.67 | 10.8 | 35.4 | 37.5 | 22.7 | 328.2 | 347.3 | 100 |
|  |  |  |  |  |  |  |  |  |  |
| Miscellaneous Expenses | 0.11 | 0 | 0 | 0.19 | 0 |  | 0 | 0.0 | 0.0 |
| Total Assets | 59.11 | 57.82 | 47.4 | 100 | 100 | 100 | 210.8 | 210.8 | 100 |


|  | Actual |  |  | Common Size |  |  | Index Based |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Mar } \\ \text { '03 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar } \\ \text { '04 } \\ \hline \end{gathered}$ | Mar '05 | Mar '03 | Mar '04 | Mar '05 | Mar '03 | Mar '04 | Mar '05 |
| Income |  |  |  |  |  |  |  |  |  |
| Sales Turnover | 71 | 64 | 56 | 100.0 | 100.0 | 100.0 | 177.2 | 177.2 | 100.0 |
| Excise Duty | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Net Sales | 71 | 64 | 56 | 100.0 | 100.0 | 100.0 | 177.2 | 177.2 | 100.0 |
| Other Income | 1.5 | 0.8 | 1.7 | 2.1 | 1.3 | 3.1 | 123.9 | 75.2 | 100.0 |
| Stock Adjustments | -0.2 | 0.3 | -0.5 | -0.3 | 0.5 | -0.9 | 59.3 | -102.5 | 100.0 |
| Total Income | 73 | 65 | 58 | 101.8 | 101.8 | 102.1 | 176.6 | 176.6 | 100.0 |
| Expenditure |  |  |  |  |  |  |  |  |  |
| Raw Materials | 37 | 29 | 39 | 52.2 | 45.0 | 69.4 | 133.4 | 114.9 | 100.0 |
| Power \& Fuel Cost | 2.3 | 1.9 | 1.8 | 3.3 | 3.0 | 3.2 | 181.1 | 168.0 | 100.0 |
| Employee Cost | 1.5 | 1.6 | 1.2 | 2.1 | 2.5 | 2.2 | 172.8 | 199.7 | 100.0 |
| Other Manufacturing Expenses | 7 | 4.5 | 4.6 | 9.9 | 7.1 | 8.2 | 213.4 | 153.0 | 100.0 |

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| Selling and Admin Expenses | 11 | 12 | 2.2 | 15.4 | 18.8 | 4.0 | 687.2 | 841.1 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Miscellaneous Expenses | 6.5 | 11 | 9.2 | 9.1 | 16.9 | 16.3 | 98.8 | 183.4 | 100.0 |
| Preoperative Exp Capitalised | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Total Expenses | 66 | 60 | 58 | 92.0 | 93.3 | 103.3 | 157.9 | 160.1 | 100.0 |
| Operating Profit | 5.5 | 4.6 | -2.4 | 7.7 | 7.2 | -4.2 | -325.3 | -305.5 | 100.0 |
| PBDIT | 7 | 5.4 | -0.6 | 9.8 | 8.5 | -1.1 | -1558.6 | -1350.9 | 100.0 |
| Interest | 3.2 | 2.3 | 2.4 | 4.4 | 3.7 | 4.2 | 189.0 | 155.4 | 100.0 |
| PBDT | 3.8 | 3.1 | -3 | 5.4 | 4.9 | -5.3 | -180.5 | -163.1 | 100.0 |
| Depreciation | 2.6 | 2.6 | 2.6 | 3.6 | 4.0 | 4.7 | 138.0 | 153.2 | 100.0 |
| Profit Before Tax | 1.2 | 0.5 | -5.6 | 1.7 | 0.8 | -10.0 | -30.9 | -14.5 | 100.0 |
| Extra-ordinary items | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| PBT (Post Extra-ord Items) | 1.2 | 0.5 | -5.6 | 1.7 | 0.8 | -10.0 | -30.9 | -14.5 | 100.0 |
| Tax | 1 | -0.3 | -0.9 | 1.3 | -0.5 | -1.7 | -141.6 | 48.4 | 100.0 |
| Net Profit | 0.3 | 0.8 | -4.7 | 0.4 | 1.3 | -8.3 | -8.7 | -27.1 | 100.0 |

## Comments:

4 Pioneer Distilleries suffered a major loss of Rs 73754956 in 2002-2003. Because of this the reserves was highly negative. The company has turned around. Therefore the reserves are moving up. For the above reason, the networth is also increasing.

* Almost all indicators for the company have turned positive. In fact, they are better than for the competition (in terms of improvement).
* They have taken a lot of unsecured loans for their expansion projects i.e., business has just turned around and yet the firm is desperately sourcing funds to expand (probably the gut feel of the promoters that there is upside in business OR these unsecured loans are due to sales tax deferral given by the government).
* Inventories have increased. This is because they have set up a new inventory store in this period and also increased the amount of inventory. This is to suffice the growing demand.
4 All these years it was a loss making company, so they have not paid any tax. This year they have made enough profit to not only cash in on the carry forward of losses but also pay tax.
* There is a drastic difference between the net worth of the companies. This may be because Associate is relishing its profit.

