7.1 Balance Sheet Analysis- Overall (Non-Financial)

(Million Rupees) ITEMS 2003 2004 2005 2006 2007 A. Capital Structure: 305,608 352,886 372,924 398,987 1.Ordinary Share Capital 246,857 2.Surplus 200,607 289,230 429,775 502,441 554,436 3. Shareholder's Equity (A1+A2) 447,464 594,837 782,661 875,365 953,423 4.Prefrence Shares 1.083 1.083 3.556 2.242 5.172 40,128 23,474 28,054 46,574 5.Debentures 31,265 6.Other Fixed Liabilities 154,612 197,522 291,003 196,727 250,839 7.Total Fixed Liabilities (A4+A5+A6) 195.824 221,284 229,133 284,346 342,749 1,011,794 8.Total Capital Employed (A3+A7) 643,287 816,121 1.159.711 1,296,171 B. Liquidity: 1.Liquid Assets: 162,465 241.184 299,530 377,435 409,682 (1)Cash 97,228 65,237 160.857 188,180 184,970 167,989 (II)Investments 80,328 192,465 241.693 111.350 234,268 413,204 2.Other Current Assets 267,963 336,626 513,182 238,909 1,029,549 3.Inventories 112.597 183.540 206,191 270,983 4.Current Assets (B1+B2+B3) 509 330 692.687 1 193 847 842 347 5. Current Liabilities 485,825 596,893 681,254 884,495 1,033,772 910,386 6.Total Liabilities(A7+B5) 818,178 681,649 1,168,841 7.Net Current Assets(B4-B5) 23 505 95,793 161.094 145,054 552,698 160,075 8.Contractual Liabilities 341.082 373.562 440.416 627.791 9.Net liquid assets (B1-B5) -323,360 -355,709 -381,724 -507,059 -624,090 C. Fixed Assets: 1,070,185 1,447,299 1.Fixed Asset At Cost 1,150,211 1.667.291 1.837.971 850,700 720,328 1,014,657 2. Fixed assets after deducting accumulated depreciation 619,782 1.136.096 3.Depreciation for the year 68,785 75,694 4.Total assets (B4+C2) 1.129.113 1,413,015 1,693,048 2,044,206 2,329,943 D. Operation: 1,382,479 1,632,834 2,837,050 2,026,659 2,568,131 1.Gross sales (1)Local sales 1,266,940 1,507,135 1,893,752 2,404,394 115,540 1,172,439 (2)Export sales 125,699 132,906 163,737 204,732 2,163,051 2.Cost of Sales 1,360,161 1,668,514 2,430,384 3.Gross profit 210,041 272,673 358,144 405,080 406,666 4. Overhead and Other Expenses 1,471,056 1,810,273 2,325,428 5.Operating profit 130,931 199,205 254,141 306 557 296,301 32,030 23,752 29,173 49,160 67,009 6. Financial expenses 7.Net profit before tax (D5-D6) 175,454 224,969 257,397 8.Tax provision 36,046 49,604 62,660 73,446 60,621 9. Total amount of dividend 52,182 73,715 70.028 102.555 96.266 10.Total value of bonus shares issued 1,240 2,263 2,896 3,399 6.077 E. Sources of Increase In Capital Employed: 1.Increase/decrease in capital employed (A8 - A8 of preceding year) 27 266 172.834 195,673 147 917 136,460 2 Retention in business (D7-D8-D9) 10 674 52.134 92.280 81 396 72.405 3. Finance from outside the company (E1-E2) 16,592 120,700 103,392 66,521 64,056 F. Cash Flow Data 1.Depreciation for the year plus retention in business: cash flow (C3+E2) 65,666 112.580 161.065 157.090 157.827 82,258 233,279 264,458 223,611 221,883 2.Depreciation for the year plus changes in capital employed (C3+E1) G. Operating Financial & Investment Ratios: 1.Gearing ratio (A7 as % of A8) 2.Current ratio (B4 as % of B5) 105 116 124 116 116 3.Acid test or Quick ratio (B4-B3 as % B5) 82 85 93 89 89 4.Debt equity ratio (B6 as % of A3) 152 138 116 134 144 5.Return on assets (D7 as % of C4) Q 12 13 13 10 6.Self financing ratio (E2 as % of E1) 39 30 47 55 53 61 70 71 7.Cash flow ratio F1 as % of F2 80 48 8. Shareholders equity as % of ordinary share capital (A3 as % of A1) 181 195 222 235 239 9. Overhead and other expenses as % of gross sales (D4 as % D1) 92 90 89 91 92 25 10. Financial expenses as % of operating profit (D6 as % of D5) 12 12 16 23 11. Financial expense as % of gross sales (D6 as % of D1) 12. Financial expenses as % of contractual liabilities (D6 as % B8) 6 11 13. Tax provision as % of net pre-tax profit (D8 as % of D7) 37 28 7 28 29 26 14.Sundry debtors as % of gross sales 15.Return on Equity (D7 as % of A3) 22 30 29 29 24 H .Kev Performance Indicators: 1.Dividend cover ratio [(D7 - D8) as % of D9] 121 171 232 179 175 2.Dividend ratio to equity (D9 as % of A3) 10 12 12 3.Net profit margin (D7 as % of D1) 11 11 10 4.Earning per share before tax (D7/No. of ordinary shares) 4 6 6 6 5. Earning per share after tax [(D7-D8)/No. of ordinary shares] 6.Average annual % depreciation on written down fixed assets 7.Sales as % of total assets (D1 as % of C4) 122 116 120 126 122 8.Earning per share before tax growth (current year EPS - last year EPS/ last year EPS) 29 39 12 -17 18 24 27 9. Sales growth (current year's 'sales - last year's sales / last year's sales) 13 11 22 24 10.Break-up value of ordinary shares (in rupees) 18 20 24 463 451 443 436 437 I. No. of Companies

7.2 Balance Sheet Analysis- Private Sector

| | | | | (Millio | on Rupees) |
|---|--------------------|----------------------|------------------------|------------------------|------------------------|
| ITEMS | 2003 | 2004 | 2005 | 2006 | 2007 |
| A. Capital Structure: | | | | | |
| 1. Ordinary Share Capital | 135,930 | 189,178 | 219,611 | 237,013 | 256,729 |
| 2.Surplus 3.Shareholder's Equity (A1+A2) | 135,266 271,196 | 211,634 400,812 | 318,868 538,478 | 403,529 640,542 | 474,559 731,287 |
| 4.Prefrence Shares | 1,082 | 1,082 | 3,555 | 2,241 | 5,171 |
| 5.Debentures | 22,740 | 7,547 | 13,634 | 18,018 | 30,759 |
| 6.Other Fixed Laibilities | 112,765 | 131,239 | 160,512 | 183,172 | 213,433 |
| 7.Total Fixed Laibilities (A4+A5+A6) | 136,587 | 139,868 | 177,701 | 203,432 | 249,363 |
| 8.Total Capital Employed (A3+A7) B. Liquidity: | 407,783 | 540,680 | 716,180 | 843,973 | 980,650 |
| 1.Liquid Assets: | 105,348 | 160,048 | 223,314 | 267,142 | 285,063 |
| (1)Cash | 53,645 | 90,921 | 139,009 | 109,223 | 83,597 |
| (II)Investments | 51,703 | 69,127 | 84,305 | 157,919 | 201,466 |
| 2.Other Current Assets 3.Inventories | 130,408 | 168,720 | 207,849 | 258,778 | 360,095 |
| 4.Current Assets (B1+B2+B3) | 99,210 334,966 | 144,697 473,465 | 178,938 610,101 | 198,683 724,602 | 215,468 860,626 |
| 5.Current Liabilities | 314,100 | 393,111 | 482,290 | 581.435 | 663,323 |
| 6.Total Liabilities(A7+B5) | 450,687 | 532,979 | 659,991 | 784,867 | 912,686 |
| 7.Net Current Assets(B4-B5) | 20,866 | 80,355 | 127,811 | 143,167 | 197,303 |
| 8.Contractual Liabilities | 255,371 | 270,829 | 369,713 | 426,368 | 477,437 |
| 9.Net liquid assets (B1-B5) C. Fixed Assets: | -208,752 | -233,063 | -258,976 | -314,294 | -378,260 |
| 1. Fixed Asset At Cost | 616,267 | 724,105 | 921,111 | 1,069,443 | 1,180,795 |
| 2. Fixed assets after deducting accumulated depreciation | 386,917 | 460,325 | 588,369 | 700,807 | 783,347 |
| 3.Depreciation for the year | 29,158 | 37,306 | 41,302 | 47,590 | 53,713 |
| 4.Total assets (B4+C2) | 721,883 | 933,791 | 1,198,470 | 1,425,409 | 1,643,974 |
| D. Operation: | 0.41.227 | 1 021 200 | 1 202 000 | 1 626 010 | 1 702 222 |
| 1.Gross sales (1)Local sales | 841,227 732,743 | 1,031,308 913,080 | 1,283,069 1,162,679 | 1,636,818 1,494,226 | 1,783,323 1,603,077 |
| (2)Export sales | 108,484 | 118,228 | 120,390 | 142,592 | 180,246 |
| 2.Cost of Sales | 719,248 | 853,942 | 1,035,944 | 1,333,440 | 1,473,395 |
| 3.Gross profit | 121,978 | 177,366 | 247,124 | 303,379 | 309,929 |
| 4.Overhead and Other Expenses | 781.340 | 922,263 | 1,111,757 | 1,423,626 | 1,586,564 |
| 5.Operating profit 6.Financial expenses | 71,312 23,339 | 126,206 18,046 | 194,793 23,692 | 250,403 38,742 | 250,068 52,269 |
| 7.Net profit before tax (D5-D6) | 47.972 | 108,160 | 171,101 | 211,661 | 197,799 |
| 8.Tax provision | 14,716 | 26,731 | 39,905 | 51,491 | 51,474 |
| 9.Total amount of dividend | 25,469 | 39,909 | 60,169 | 89,673 | 76,831 |
| 10.Total value of bonus shares issued | 747 | 2,206 | 3,341 | 4,301 | 2,558 |
| E. Sources of Increase In Capital Employed: | 4.160 | 122 907 | 175 500 | 127 704 | 126 677 |
| 1.Increase/decrease in capital employed (A8 - A8 of preceding year) 2.Retention in business (D7-D8-D9) | 4,169 7,787 | 132,897 41,520 | 175,500 71,027 | 127,794 70,496 | 136,677 69,494 |
| 3. Finance from outside the company (E1-E2) | -3,619 | 91,378 | 104,473 | 57,297 | 67,183 |
| F. Cash Flow Data | | | | | |
| 1.Depreciation for the year plus retention in business: cash flow (C3+E2) | 36,945 | 78,826 | 112,329 | 118,086 | 123,207 |
| 2.Depreciation for the year plus changes in capital employed (C3+E1) | 33,327 | 170,203 | 216,801 | 175,384 | 190,390 |
| G. Operating Financial & Investment Ratios: 1.Gearing ratio (A7 as % of A8) | 33 | 26 | 25 | 24 | 25 |
| 2.Current ratio (B4 as % of B5) | 107 | 120 | 127 | 125 | 130 |
| 3.Acid test or Quick ratio (B4-B3 as % B5) | 75 | 84 | 89 | 91 | 97 |
| 4.Debt equity ratio (B6 as % of A3) | 166 | 133 | 123 | 123 | 125 |
| 5.Return on assets (D7 as % of C4) | 7 | 12 | 14 | 15 | 12 |
| 6.Self financing ratio (E2 as % of E1) 7.Cash flow ratio F1 as % of F2 | 187 111 | 31 46 | 41 52 | 55 67 | 51 65 |
| 8. Shareholders equity as % of ordinary share capital (A3 as % of A1) | 200 | 212 | 245 | 270 | 285 |
| 9. Overhead and other expenses as % of gross sales (D4 as % D1) | 93 | 89 | 87 | 87 | 89 |
| 10. Financial expenses as % of operating profit (D6 as % of D5) | 33 | 14 | 12 | 16 | 21 |
| 11. Financial expense as % of gross sales (D6 as % of D1) | 3 | 2 | 2 | 2 | 3 |
| 12.Financial expenses as % of contractual liabilities (D6 as % B8) 13.Tax provision as % of net pre-tax profit (D8 as % of D7) | 9 31 | 7 25 | 6 23 | 24 | 11 26 |
| 13.1 ax provision as % of net pie-tax profit (D8 as % of D7) 14.Sundry debtors as % of gross sales | 6 | 7 | 23 7 | 7 | 9 |
| 15.Return on Equity (D7 as % of A3) | 18 | 27 | 32 | 33 | 27 |
| H .Kev Performance Indicators: | | | | | |
| 1.Dividend cover ratio [(D7 - D8) as % of D9] | 131 | 204 | 218 | 179 | 191 |
| 2.Dividend ratio to equity (D9 as % of A3) 3.Net profit margin (D7 as % of D1) | 9 | 10 11 | 11 13 | 14 13 | 11 11 |
| 4.Earning per share before tax (D7/No. of ordinary shares) | 6 4 | 6 | 8 | 9 | 8 |
| 5.Earning per share after tax [(D7-D8)/No. of ordinary shares] | 3 | 4 | 6 | 7 | 6 |
| 6.Average annual % depreciation on written down fixed assets | 8 | 9 | 8 | 8 | 8 |
| 7.Sales as % of total assets (D1 as % of C4) | 117 | 110 | 107 | 115 | 109 |
| 8. Earning per share before tax growth (current year EPS - last year EPS) last year EPS) | | 54 | 37 | 14 | -14 |
| 9.Sales growth (current year's 'sales - last year's sales / last year's sales) 10.Break-up value of ordinary shares (in rupees) | 13 20 | 23 21 | 24 25 | 28 27 | 9 29 |
| | | | | | |
| I. No. of Companies | 441 | 431 | 424 | 420 | 421 |

7.3 Balance Sheet Analysis-Public Sector

| | | | | (Millio | on Rupees) |
|--|--------------------|--------------------|--------------------|--------------------|---------------------|
| ITEMS | 2003 | 2004 | 2005 | 2006 | 2007 |
| A. Capital Structure: | | | | | |
| 1.Ordinary Share Capital | 110,927 | 116,430 | 133,275 | 135,910 | 142,258 |
| 2.Surplus 3.Shareholder's Equity (A1+A2) | 65,341 176,268 | 77,596 194,026 | 110,908 244,183 | 98,913 234,823 | 79,877 222,135 |
| 4.Prefrence Shares | 1 | 1 | 1 | 1 | 1 |
| 5.Debentures | 17,388 | 15,927 | 14,420 | 13,247 | 15,815 |
| 6.Other Fixed Laibilities 7.Total Fixed Laibilities (A4+A5+A6) | 41,848 59,237 | 65,488 81,416 | 37,010 51,432 | 67,667 80,915 | 77,570 93,386 |
| 8.Total Capital Employed (A3+A7) | 235,504 | 275,442 | 295,615 | 315,738 | 315,521 |
| B. Liquidity: | | | | | |
| 1.Liquid Assets: | 57,117 | 81,136 | 76,216 | 110,294 | 124,619 |
| (1)Cash (II)Investments | 43,583 13,535 | 69,935 11,201 | 49,171 27,045 | 75,748 34,546 | 84,392 40,227 |
| 2.Other Current Assets | 103,860 | 99,242 | 128,778 | 154,426 | 153,086 |
| 3.Inventories | 13,387 | 38,843 | 27,253 | 40,227 | 55,516 |
| 4.Current Assets (B1+B2+B3) | 174,364 | 219,221 | 232,246 | 304,946 | 333,221 |
| 5.Current Liabilities 6.Total Liabilities(A7+B5) | 171,725 230,962 | 203,783 285,199 | 198,964 250,395 | 303,059 383,974 | 370,448 463,834 |
| 7.Net Current Assets(B4-B5) | 2,639 | 15,438 | 33,282 | 1,887 | -37,228 |
| 8.Contractual Liabilities | 85,711 | 102,734 | 70,703 | 126,330 | 150,354 |
| 9.Net liquid assets (B1-B5) | -114,608 | -122,647 | -122,748 | -192,765 | -245,830 |
| C. Fixed Assets: 1.Fixed Asset At Cost | 453,917 | 426,107 | 526,188 | 597,848 | 657,176 |
| 2. Fixed assets after deducting accumulated depreciation | 232,865 | 260,003 | 262,332 | 313,850 | 352,749 |
| 3.Depreciation for the year | 25,834 | 23,139 | 27,483 | 28,104 | 31,710 |
| 4.Total assets (B4+C2) | 407,229 | 479,224 | 494,578 | 618,797 | 685,969 |
| D. Operation: 1.Gross sales | 541,253 | 601,526 | 743,590 | 931,312 | 1,053,727 |
| (1)Local sales | 534,197 | 594,055 | 731,073 | 910,167 | 1,029,241 |
| (2)Export sales | 7,056 | 7,470 | 12,516 | 21,145 | 24,486 |
| 2.Cost of Sales 3.Gross profit | 453,190 | 506,219 | 632,570 | 829,611 | 956,989 |
| 4.Overhead and Other Expenses | 88,063 496,394 | 95,307 548,793 | 111,020 698,516 | 101,701 901,802 | 96,738 1,029,188 |
| 5. Operating profit | 59,620 | 72,999 | 59,348 | 56,154 | 46,233 |
| 6.Financial expenses | 8,690 | 5,705 | 5,481 | 10,418 | 14,741 |
| 7.Net profit before tax (D5-D6) 8.Tax provision | 50,929 21,329 | 67,294 22,873 | 53,867 22,755 | 45,736 | 31,493 |
| 9.Total amount of dividend | 26,714 | 33,806 | 9,859 | 21,955 12,881 | 9,147 19,436 |
| 10.Total value of bonus shares issued | 493 | 57 | 58 | 1,776 | 338 |
| E. Sources of Increase In Capital Employed: | | | | | |
| 1.Increase/decrease in capital employed (A8 - A8 of preceding year) 2.Retention in business (D7-D8-D9) | 23,097 2,887 | 39,937 10,615 | 20,173 21,253 | 20,123 10,899 | -216 2,910 |
| 3. Finance from outside the company (E1-E2) | 20,211 | 29,322 | -1,080 | 9,224 | -3,127 |
| F. Cash Flow Data | | | | | |
| 1.Depreciation for the year plus retention in business: cash flow (C3+E2) | 28,721 | 33,754 | 48,737 | 39,003 | 34,620 |
| 2.Depreciation for the year plus changes in capital employed (C3+E1) G. Operating Financial & Investment Ratios: | 48,932 | 63,076 | 47,656 | 48,227 | 31,493 |
| 1. Gearing ratio (A7 as % of A8) | 25 | 30 | 17 | 26 | 30 |
| 2.Current ratio (B4 as % of B5) | 102 | 108 | 117 | 101 | 90 |
| 3.Acid test or Quick ratio (B4-B3 as % B5) | 94 | 89 | 103 | 87 | 75 |
| 4.Debt equity ratio (B6 as % of A3) 5.Return on assets (D7 as % of C4) | 131 13 | 147 14 | 103 11 | 164 7 | 209 5 |
| 6.Self financing ratio (E2 as % of E1) | 13 | 27 | 105 | 54 | -1,345 |
| 7.Cash flow ratio F1 as % of F2 | 59 | 54 | 102 | 81 | 110 |
| 8. Shareholders equity as % of ordinary share capital (A3 as % of A1) | 159 | 167 | 183 94 | 173 97 | 156 |
| 9. Overhead and other expenses as % of gross sales (D4 as % D1) 10. Financial expenses as % of operating profit (D6 as % of D5) | 92 15 | 91 8 | 94 | 19 | 98 32 |
| 11. Financial expense as % of gross sales (D6 as % of D1) | 2 | 1 | í | 1 | 1 |
| 12. Financial expenses as % of contractual liabilities (D6 as % B8) | 10 | 6 | 8 | 8 | 10 |
| 13.Tax provision as % of net pre-tax profit (D8 as % of D7) | 42 | 34 7 | 42 | 48 | 29 |
| 14.Sundry debtors as % of gross sales 15.Return on Equity (D7 as % of A3) | 11 29 | 35 | 9 22 | 9 20 | 8 14 |
| H.Kev Performance Indicators: | | 55 | | 20 | |
| 1.Dividend cover ratio [(D7 - D8) as % of D9] | 111 | 131 | 316 | 185 | 115 |
| 2.Dividend ratio to equity (D9 as % of A3) 3.Net profit margin (D7 as % of D1) | 15 9 | 17 11 | 4 7 | 6 5 | 9 |
| 4.Earning per share before tax (D7/No. of ordinary shares) | 5 | 6 | 4 | 3 | 2 |
| 5.Earning per share after tax [(D7-D8)/No. of ordinary shares] | 3 | 4 | 2 | 2 | 2 |
| 6.Average annual % depreciation on written down fixed assets | 12 | 10 | 11 | 10 | 10 |
| 7. Sales as % of total assets (D1 as % of C4) 8. Farning per share before tay growth (current year EDS), last year EDS/ last year EDS/ | 133 | 126 | 150 | 151 | 154 |
| 8.Earning per share before tax growth (current year EPS - last year EPS/ last year EPS/ 9.Sales growth (current year's 'sales - last year's sales / last year's sales) | 13 | 26 11 | -31 24 | -15 25 | -35 13 |
| 10.Break-up value of ordinary shares (in rupees) | 16 | 17 | 18 | 17 | 16 |
| I. No. of Companies | 22 | 20 | 19 | 16 | 16 |