7.1 Balance Sheet Analysis\*- Overall (Non-Financial)

(Million Rupees) 2004 ITEMS 2005 2006 2007 2008 A. Capital Structure: 354,204 372,336 419,424 1.Ordinary Share Capital 305,608 394,510 2.Surplus 289,230 430,746 501,329 558,499 560,270 3. Shareholder's Equity (A1+A2) 594,837 784,949 873,665 953,009 979,695 3,628 30,905 3,519 31,265 4.Prefrence Shares 1.083 10 168 9,446 49,586 5.Debentures 23,474 45.095 6.Other Fixed Liabilities 251,933 374,483 196,727 198,831 306,986 7. Total Fixed Liabilities (A4+A5+A6) 221,284 233,364 286,717 362,250 433,514 8. Total Capital Employed (A3+A7) 816,121 1,018,313 1,160,382 1,315,258 1.413.209 B. Liquidity: 1.Liquid Assets: 241,184 300,874 376,658 409,161 409,911 (1)Cash 160,857 188,306 184,142 192,516 169,690 167,180 (II)Investments 80.328 112,567 239.471 242.731 2.Other Current Assets 267,963 337,303 515,562 704,003 414,622 3.Inventories 183,540 206,674 240,568 271,533 374,396 4.Current Assets (B1+B2+B3) 692,687 844.851 1.031.848 1.196.256 1.488.310 685,142 596,893 1,041,343 5. Current Liabilities 1.411.856 888,036 6.Total Liabilities(A7+B5) 918,506 1,174,753 1,403,592 818,178 1,845,370 7.Net Current Assets(B4-B5) 95,793 159,709 143,812 154,913 76,455 8 Contractual Liabilities 373 562 445 336 556 212 646,345 851 132 (384,269) (632,181) (1,001,945) 9.Net liquid assets (B1-B5) (355,709)(511,378)C. Fixed Assets: 1.Fixed Asset At Cost 1.150.211 1,458,664 1,671,977 1.863.050 2.087,349 2. Fixed assets after deducting accumulated depreciation 720,328 858.605 1,016,570 1,160,345 1,336,755 60,445 3.Depreciation for the year 69,186 75,870 86,225 96,852 4.Total assets (B4+C2) 1,413,015 1,703,455 2,048,418 2,356,601 2,825,065 D. Operation: 1.632.834 2.031.217 2,570,951 2.837.923 1.Gross sales 3,471,233 (1)Local sales 1,507,135 1,898,311 2,406,191 2,632,698 3,227,616 (2)Export sales 125,699 132,906 164,759 205,225 243,617 2.Cost of Sales 1,360,161 1,672,724 2,166,348 2,431,127 2.964.604 406,796 272,673 358,493 404,602 506,629 3. Gross profit 1,471,056 2,616,505 4. Overhead and Other Expenses 1,814,613 2,328,819 3,239,172 5.Operating profit 199,205 254,458 305,994 296,426 301,974 23,752 29,473 49,294 96,973 6. Financial expenses 67,127 7.Net profit before tax (D5-D6) 175,454 224,985 256,700 229,299 205,001 8.Tax provision 49,604 62,678 73,133 60,628 95,000 9. Total amount of dividend 73,715 70.028 102,526 97,590 105,520 10. Total value of bonus shares issued 2.263 3,399 5.764 2.996 4,731 E. Sources of Increase In Capital Employed: 1.Increase/decrease in capital employed (A8 - A8 of preceding year) 172,834 202,192 142,069 154,876 97,951 2 Retention in business (D7-D8-D9) 52.134 92.279 81 042 71 080 4 481 3. Finance from outside the company (E1-E2) 120,700 109,913 61.028 83,796 93,470 F. Cash Flow Data 112.580 1.Depreciation for the year plus retention in business: cash flow (C3+E2) 161,465 156 912 157 306 101,333 194,803 2. Depreciation for the year plus changes in capital employed (C3+E1) 233,279 271,378 217,939 241,102 G. Operating Financial & Investment Ratios: 1.Gearing ratio (A7 as % of A8) 2.Current ratio (B4 as % of B5) 116 123 93 116 115 105 3.Acid test or Ouick ratio (B4-B3 as % B5) 85 89 89 79 4.Debt equity ratio (B6 as % of A3) 138 117 135 147 188 5.Return on assets (D7 as % of C4) 12 13 13 10 6.Self financing ratio (E2 as % of E1) 30 46 57 72 46 48 52 7.Cash flow ratio F1 as % of F2 60 65 8.Shareholders equity as % of ordinary share capital (A3 as % of A1) 222 235 242 234 9.Overhead and other expenses as % of gross sales (D4 as % D1) 90 89 91 92 93 10. Financial expenses as % of operating profit (D6 as % of D5) 12 16 23 32 12 11. Financial expense as % of gross sales (D6 as % of D1) 2 3 12. Financial expenses as % of contractual liabilities (D6 as % B8) 10 13.Tax provision as % of net pre-tax profit (D8 as % of D7) 14.Sundry debtors as % of gross sales 28 28 29 26 46 11 15.Return on Equity (D7 as % of A3) 30 29 29 24 21 H .Kev Performance Indicators: 1.Dividend cover ratio [(D7 - D8) as % of D9] 171 232 179 173 104 2.Dividend ratio to equity (D9 as % of A3) 10 12 12 11 3.Net profit margin (D7 as % of D1) 11 10 4. Earning per share before tax (D7/No. of ordinary shares) 6 6 6 5. Earning per share after tax [(D7-D8)/No. of ordinary shares] 4 4 6. Average annual % depreciation on written down fixed assets 7.Sales as % of total assets (D1 as % of C4) 119 126 120 123  $8. Earning \ per \ share \ before \ tax \ growth \ (current \ year \ EPS - last \ year \ EPS/ \ last \ year \ EPS)$ 39 12 (16)(16)27 9. Sales growth (current year's 'sales - last year's sales / last year's sales) 18 24 10 22 23 10.Break-up value of ordinary shares (in rupees) 20 22 24 24 451 I. No. of Companies 443 436 437 436

<sup>\*:</sup> Companies listed at KSE

## 7.2 Balance Sheet Analysis- Private Sector

				(Million Rupees)		
ITEMS	2004	2005	2006	2007	2008	
A. Capital Structure:						
1.Ordinary Share Capital	189,178	220,928	236,670	308,093	331,720	
2. Surplus 3. Shareholder's Equity (A1+A2)	211,634 400,812	319,838	402,749	479,868	496,547	
3.Shareholder's Equity (A1+A2) 4.Prefrence Shares	1,082	540,766 3,627	639,420 3,518	787,961 10,168	828,266 9,446	
5.Debentures	7,547	16,485	18,018	31,384	37,156	
6.Other Fixed Liabilities	131,239	161,821	184,311	231,064	269,601	
7.Total Fixed Liabilities (A4+A5+A6)	139,868	181,933	205,847	272,616	316,202	
8.Total Capital Employed (A3+A7)	540,680	722,699	845,267	1,060,577	1,144,468	
B. Liquidity:	160.040	224.659	266 270	240.700	242.241	
1.Liquid Assets: (1)Cash	160,048 90,921	224,658 139,135	266,378 108,408	340,788 140,649	342,241 139,482	
(II)Investments	69,127	85,522	157,970	200,139	202,759	
2.Other Current Assets	168,720	208,526	260,344	347,485	483,767	
3.Inventories	144,697	179,421	200,624	235,366	306,460	
4.Current Assets (B1+B2+B3)	473,465	612,605	727,346	923,639	1,132,468	
5.Current Liabilities	393,111	486,179	585,273	784,172	1,050,082	
6.Total Liabilities(A7+B5)	532,979	668,111	791,120	1,056,788	1,366,284	
7.Net Current Assets(B4-B5)	80,355	126,426	142,074	139,467	82,386	
8.Contractual Liabilities 9.Net liquid assets (B1-B5)	270,829 (233,063)	374,633	430,170 (318,894)	511,631 (443,384)	680,680	
C. Fixed Assets:	(233,003)	(261,521)	(316,654)	(443,304)	(707,841)	
1. Fixed Asset At Cost	724,105	932,477	1,072,793	1,473,687	1,638,845	
2. Fixed assets after deducting accumulated depreciation	460,325	596,273	703,193	921,110	1,062,082	
3.Depreciation for the year	37,306	41,703	47,780	66,433	74,856	
4.Total assets (B4+C2)	933,791	1,208,877	1,430,539	1,844,749	2,194,550	
D. Operation:						
1.Gross sales	1,031,308	1,287,627	1,640,222	1,952,451	2,366,426	
(1)Local sales	913,080	1,167,238	1,496,605	1,747,227	2,122,809	
(2)Export sales 2.Cost of Sales	118,228 853,942	120,390 1,040,154	143,617 1,337,243	205,225 1,678,945	243,617 2,039,578	
3.Gross profit	177,366	247,473	302,979	273,506	326,848	
4.Overhead and Other Expenses	922,263	1,116,097	1,427,525	1,812,290	2,230,507	
5.Operating profit	126,206	195,110	249,915	196,527	186,097	
6.Financial expenses	18,046	23,993	38,928	55,509	82,617	
7.Net profit before tax (D5-D6)	108,160	171,117	210,986	141,018	103,480	
8.Tax provision	26,731	39,923	51,181	33,043	54,700	
9.Total amount of dividend	39,909	60,169	89,644	49,877	45,619	
10.Total value of bonus shares issued  E. Sources of Increase In Capital Employed:	2,206	3,341	3,988	2,253	3,908	
1. Increase in capital employed (A8 - A8 of preceding year)	133,840	182,019	122,568	215,310	11,810	
2.Retention in business (D7-D8-D9)	41,520	71,026	70,161	58,098	3,162	
3. Finance from outside the company (E1-E2)	92,321	110,993	52,407	157,213	8,649	
F. Cash Flow Data						
1.Depreciation for the year plus retention in business: cash flow (C3+E2)	78,826	112,728	117,941	124,530	78,018	
2.Depreciation for the year plus changes in capital employed (C3+E1)	171,146	223,721	170,348	281,743	86,666	
G. Operating Financial & Investment Ratios:	26	25	24	26	20	
1.Gearing ratio (A7 as % of A8) 2.Current ratio (B4 as % of B5)	26 120	25 126	24 124	26 118	28 108	
3.Acid test or Quick ratio (B4-B3 as % B5)	84	89	90	88	79	
4.Debt equity ratio (B6 as % of A3)	133	124	124	134	165	
5.Return on assets (D7 as % of C4)	12	14	15	8	5	
6.Self financing ratio (E2 as % of E1)	31	39	57	27	27	
7.Cash flow ratio F1 as % of F2	46	50	69	44	90	
8. Shareholders equity as % of ordinary share capital (A3 as % of A1)	212	245	270	256	250	
9. Overhead and other expenses as % of gross sales (D4 as % D1)	89 14	87	87	93	94 44	
10. Financial expenses as % of operating profit (D6 as % of D5) 11. Financial expense as % of gross sales (D6 as % of D1)	2	12 2	16 2	28 3	44	
12. Financial expenses as % of contractual liabilities (D6 as % B8)	7	6	9	11	12	
13. Tax provision as % of net pre-tax profit (D8 as % of D7)	25	23	24	23	53	
14.Sundry debtors as % of gross sales	7	7	7	8	10	
15.Return on Equity (D7 as % of A3)	27	32	33	18	13	
H .Key Performance Indicators:						
1.Dividend cover ratio [(D7 - D8) as % of D9]	204	218	178	217	107	
2.Dividend ratio to equity (D9 as % of A3)	10	11	14	6	6	
3.Net profit margin (D7 as % of D1) 4.Earning per share before tax (D7/No. of ordinary shares)	11 6	13 8	13 9	7 5	4 3	
5.Earning per share after tax [(D7-D8)/No. of ordinary shares]	4	6	7	4	2	
6. Average annual % depreciation on written down fixed assets	9	8	8	8	8	
7. Sales as % of total assets (D1 as % of C4)	110	107	115	106	108	
8.Earning per share before tax growth (current year EPS - last year EPS/ last year EPS		35	16	(48)	(48)	
9. Sales growth (current year's 'sales - last year's sales / last year's sales)	23	25	27	19	24	
10 D 1 1 6 E 1 ( )	21	25	27	26	25	
10.Break-up value of ordinary shares (in rupees)	21	23	21	20	23	

## 7.3 Balance Sheet Analysis-Public Sector

				(Million Rupees)		
ITEMS	2004	2005	2006	2007	2008	
A. Capital Structure:						
1.Ordinary Share Capital	116,430	133,275	135,665	86,417	87,705	
2.Surplus 3.Shareholder's Equity (A1+A2)	77,596 194,026	110,908 244,183	98,580 234,245	78,631 165,048	63,724 151,429	
4.Prefrence Shares	1	1	1	-	-	
5.Debentures	15,927	14,420	13,247	13,711	12,430	
6.Other Fixed Liabilities	65,488	37,010	67,622	75,922	104,882	
7.Total Fixed Liabilities (A4+A5+A6) 8.Total Capital Employed (A3+A7)	81,416 275,442	51,432 295,615	80,870 315,115	89,633 254,682	117,312 268,741	
B. Liquidity:	273,442	293,013	313,113	234,062	200,741	
1.Liquid Assets:	81,136	76,216	110,280	68,374	67,670	
(1)Cash	69,935	49,171	75,734	29,042	27,698	
(II)Investments	11,201	27,045	34,546	39,332	39,972	
2.Other Current Assets 3.Inventories	99,242 38,843	128,778 27,253	154,278 39,944	168,077 36,166	220,236 67,936	
4.Current Assets (B1+B2+B3)	219,221	232,246	304,501	272,617	355,843	
5.Current Liabilities	203,783	198,964	302,764	257,171	361,774	
6.Total Liabilities(A7+B5)	285,199	250,395	383,634	346,804	479,086	
7.Net Current Assets(B4-B5)	15,438	33,282	1,738	15,446	(5,932)	
8.Contractual Liabilities 9.Net liquid assets (B1-B5)	102,734 (122,647)	70,703 (122,748)	126,042 (192,484)	134,713 (188,797)	170,451 (294,104)	
C. Fixed Assets:	(122,047)	(122,746)	(192,464)	(100,797)	(294,104)	
1.Fixed Asset At Cost	426,107	526,188	599,184	389,363	448,504	
2. Fixed assets after deducting accumulated depreciation	260,003	262,332	313,378	239,236	274,672	
3.Depreciation for the year	23,139	27,483	28,091	19,793	21,996	
4.Total assets (B4+C2)	479,224	494,578	617,879	511,853	630,515	
D. Operation: 1. Gross sales	601,526	743,590	930,728	885,472	1,104,807	
(1)Local sales	594,055	731.073	909,586	885,472	1,104,807	
(2)Export sales	7,470	12,516	21,142	-	-	
2.Cost of Sales	506,219	632,570	829,105	752,182	925,026	
3.Gross profit	95,307	111,020	101,623	133,290	179,781	
4. Overhead and Other Expenses 5. Operating profit	548,793 72,999	698,516 59,348	901,294 56,080	804,215 99,899	1,008,665 115,876	
6.Financial expenses	5,705	5,481	10,366	11,619	14,356	
7.Net profit before tax (D5-D6)	67,294	53,867	45,714	88,281	101,521	
8.Tax provision	22,873	22,755	21,952	27,585	40,300	
9.Total amount of dividend	33,806	9,859	12,881	47,713	59,901	
10.Total value of bonus shares issued  E. Sources of Increase In Capital Employed:	57	58	1,776	743	823	
1.Increase/decrease in capital employed (A8 - A8 of preceding year)	39,937	20,173	19,501	(60,434)	86,140	
2.Retention in business (D7-D8-D9)	10,615	21,253	10,881	12,983	1,319	
3. Finance from outside the company (E1-E2)	29,322	(1,080)	8,620	(73,417)	84,821	
F. Cash Flow Data	22.754	40.505	20.071	22.775	22.215	
1.Depreciation for the year plus retention in business: cash flow (C3+E2) 2.Depreciation for the year plus changes in capital employed (C3+E1)	33,754 63,076	48,737 47,656	38,971 47,591	32,775 (40,641)	23,315 108,136	
G. Operating Financial & Investment Ratios:	03,070	47,030	47,371	(40,041)	100,130	
1.Gearing ratio (A7 as % of A8)	30	17	26	35	44	
2.Current ratio (B4 as % of B5)	108	117	101	106	98	
3.Acid test or Quick ratio (B4-B3 as % B5)	89	103	87	92	80	
4.Debt equity ratio (B6 as % of A3) 5.Return on assets (D7 as % of C4)	147 14	103 11	164 7	210 17	316 16	
6.Self financing ratio (E2 as % of E1)	27	105	56	(22)	2	
7.Cash flow ratio F1 as % of F2	54	102	82	(81)	22	
8. Shareholders equity as % of ordinary share capital (A3 as % of A1)	167	183	173	191	173	
9. Overhead and other expenses as % of gross sales (D4 as % D1)	91	94	97	91	91	
10. Financial expenses as % of operating profit (D6 as % of D5) 11. Financial expense as % of gross sales (D6 as % of D1)	8 1	9 1	19 1	12 1	12 1	
12. Financial expenses as % of gross sales (Do as % of D1)  12. Financial expenses as % of contractual liabilities (D6 as % B8)	6	8	8	9	8	
13.Tax provision as % of net pre-tax profit (D8 as % of D7)	34	42	48	31	40	
14. Sundry debtors as % of gross sales	7	9	9	10	12	
15.Return on Equity (D7 as % of A3)	35	22	20	54	67	
H. Key Performance Indicators:	121	216	105	127	102	
1.Dividend cover ratio [(D7 - D8) as % of D9] 2.Dividend ratio to equity (D9 as % of A3)	131 17	316 4	185 6	127 29	102 40	
3. Net profit margin (D7 as % of D1)	11	7	5	10	9	
4. Earning per share before tax (D7/No. of ordinary shares)	6	4	3	10	12	
5.Earning per share after tax [(D7-D8)/No. of ordinary shares]	4	2	2	7	7	
6. Average annual % depreciation on written down fixed assets	10	11	10	10	10	
7.Sales as % of total assets (D1 as % of C4) 8.Earning per share before tax growth (current year EPS - last year EPS/ last year EPS)	126 26	150 (31)	151 (15)	173 200	175 158	
9. Sales growth (current year's 'sales - last year's sales / last year's sales)	11	24	25	(5)	20	
10.Break-up value of ordinary shares (in rupees)	17	18	17	19	17	
I. No. of Companies	20	19	16	10	10	