

**Statement 8 : Selected Financial Ratios of the Selected 853 Private Limited Companies - Industry-Wise, 1994-95 to 1996-97**  
(Part 1 of 3)

							(Per cent)	
							Tea (20)	Metal mining (5)
SELECTED FINANCIAL RATIO	1994-95	1995-96	1996-97	1994-95	1995-96	1996-97		
1	2	3	4	5	6	7		
<b>A. Capital structure ratios</b>								
1. Net fixed assets to total net assets	31.0	29.2	28.8	31.6	31.2	32.6		
2. Net worth to total net assets	17.8	16.4	17.5	2.5	18.9	20.0		
3. Debt to equity	159.5	155.2	148.8	255.7	18.1	120.2		
4. Debt to equity (equity adjusted for revaluation reserve)	192.1	169.8	193.8	#	184.7	#		
5. Short term bank borrowings to inventories	238.4	228.1	168.2	53.0	9.0	1.9		
6. Total outside liabilities to net worth	462.5	510.5	471.4	#	429.3	399.4		
<b>B. Liquidity ratios</b>								
7. Current assets to current liabilities *	1.1	1.1	1.1	0.7	0.8	1.1		
8. Quick assets to current liabilities	30.1	31.9	31.1	6.7	11.2	13.7		
9. Current assets to total net assets	58.5	61.1	61.7	62.2	62.1	57.8		
10. Sundry creditors to current assets	20.4	19.7	20.3	26.5	17.2	24.8		
11. Sundry creditors to net working capital	239.5	299.0	197.6	#	#	266.6		
<b>C. Assets utilization and turnover ratios</b>								
12. Sales to total net assets	73.5	82.8	81.1	59.4	77.5	49.4		
13. Sales to gross fixed assets	137.9	160.6	157.7	87.4	107.3	64.8		
14. Inventories to sales	12.1	10.6	11.2	37.3	35.6	57.2		
15. Sundry debtors to sales	5.3	2.8	3.3	8.1	7.0	8.5		
16. Exports to sales	0.1	0.2	**	**	18.4	15.0		
17. Gross value added to gross fixed assets	64.2	69.2	65.5	21.7	31.1	16.4		
18. Raw materials consumed to value of production	14.0	16.3	17.3	3.9	4.9	8.9		
<b>D. Sources and uses of funds ratios @</b>								
19. Gross fixed assets formation to total uses of funds		33.2	0.8		#	#		
20. Gross capital formation to total uses of funds		38.5	18.0		#	#		
21. External sources of funds to total sources of funds		89.3	93.7		##	##		
22. Increase in bank borrowings to total external sources		**	**		##	##		
23. Gross savings to gross capital formation		64.5	112.7		337.9	557.4		
<b>E. Profitability and profit allocation ratios</b>								
24. Gross profits to total net assets	4.9	8.6	6.9	1.8	7.9	1.9		
25. Gross profits to sales	6.7	10.3	8.5	3.0	10.2	3.9		
26. Profits after tax to net worth	**	2.7	**	9.3	46.9	**		
27. Tax provision to profits before tax	#	80.9	232.9	1.2	1.5	#		
28. Profits retained to profits after tax	##	77.0	##	100.0	100.0	##		
29. Dividends to net worth	0.5	0.6	1.1	**	**	**		
30. Ordinary dividends to ordinary paid-up capital	2.0	2.5	4.4	**	**	**		
							(Per cent)	
							Grains and pulses (8)	Edible vegetable and hydrogenated oils (8)
SELECTED FINANCIAL RATIO	1994-95	1995-96	1996-97	1994-95	1995-96	1996-97		

1	8	9	10	11	12	13
<b>A. Capital structure ratios</b>						
1. Net fixed assets to total net assets	50.5	48.5	46.7	39.4	39.3	43.1
2. Net worth to total net assets	22.5	17.0	13.9	26.3	26.8	29.9
3. Debt to equity	89.3	110.3	127.8	64.8	67.1	56.2
4. Debt to equity (equity adjusted for revaluation reserve)	119.2	164.3	213.9	72.2	73.3	60.7
5. Short term bank borrowings to inventories	88.9	117.0	162.5	69.4	108.5	68.1
6. Total outside liabilities to net worth	343.9	489.4	620.3	280.2	273.2	234.7
<b>B. Liquidity ratios</b>						
7. Current assets to current liabilities *	0.8	0.8	0.8	1.1	1.1	1.1
8. Quick assets to current liabilities	37.1	31.4	35.9	53.7	59.1	42.5
9. Current assets to total net assets	46.8	48.6	52.4	60.3	60.5	56.7
10. Sundry creditors to current assets	36.2	36.1	32.1	47.6	33.5	38.1
11. Sundry creditors to net working capital	#	#	#	777.6	385.0	647.7
<b>C. Assets utilization and turnover ratios</b>						
12. Sales to total net assets	303.8	306.7	367.2	442.0	288.2	323.3
13. Sales to gross fixed assets	431.9	389.2	429.4	621.6	412.8	410.0
14. Inventories to sales	6.6	5.6	4.5	5.6	7.7	8.5
15. Sundry debtors to sales	6.2	6.3	5.7	6.0	10.4	5.9
16. Exports to sales	**	**	**	2.9	12.9	**
17. Gross value added to gross fixed assets	19.6	19.1	23.7	27.8	29.7	26.9
18. Raw materials consumed to value of production	87.9	86.0	85.1	84.7	81.3	81.6
<b>D. Sources and uses of funds ratios @</b>						
19. Gross fixed assets formation to total uses of funds		85.9	93.0		48.6	334.4
20. Gross capital formation to total uses of funds		50.1	64.2		50.7	558.0
21. External sources of funds to total sources of funds		58.9	38.0		56.1	**
22. Increase in bank borrowings to total external sources		28.4	348.5		114.9	##
23. Gross savings to gross capital formation		52.9	69.4		80.5	57.9
<b>E. Profitability and profit allocation ratios</b>						
24. Gross profits to total net assets	5.9	**	4.7	8.7	9.8	8.9
25. Gross profits to sales	1.9	**	1.3	2.0	3.4	2.7
26. Profits after tax to net worth	**	**	**	8.6	13.7	8.2
27. Tax provision to profits before tax	#	#	#	6.1	10.8	21.1
28. Profits retained to profits after tax	##	##	##	100.0	100.0	100.0
29. Dividends to net worth	**	2.0	2.3	**	**	**
30. Ordinary dividends to ordinary paid-up capital	**	1.5	1.3	**	**	**

SELECTED FINANCIAL RATIO	Cotton textiles (53)			Silk and rayon textiles (9)		
	1994-95	1995-96	1996-97	1994-95	1995-96	1996-97
	14	15	16	17	18	19
<b>A. Capital structure ratios</b>						
1. Net fixed assets to total net assets	39.7	38.7	35.0	39.0	36.1	34.0
2. Net worth to total net assets	25.7	24.2	23.3	20.8	22.7	20.1
3. Debt to equity	62.0	61.6	57.1	44.8	25.7	28.8
4. Debt to equity (equity adjusted for revaluation reserve)	68.1	74.4	67.5	44.8	25.7	28.8
5. Short term bank borrowings to inventories	46.6	59.8	65.3	39.7	54.4	45.3
6. Total outside liabilities to net worth	289.0	312.9	330.0	381.8	340.2	398.1

<b>B. Liquidity ratios</b>						
7. Current assets to current liabilities *	1.0	1.0	1.0	0.8	0.8	0.8
8. Quick assets to current liabilities	37.6	40.0	54.4	36.7	39.4	34.2
9. Current assets to total net assets	59.5	60.3	64.0	56.0	59.5	62.8
10. Sundry creditors to current assets	42.6	44.5	55.0	39.9	31.2	26.1
11. Sundry creditors to net working capital	#	#	#	#	#	#
<b>C. Assets utilization and turnover ratios</b>						
12. Sales to total net assets	141.4	168.1	174.4	154.1	133.7	148.8
13. Sales to gross fixed assets	189.5	223.3	246.0	188.1	164.7	187.4
14. Inventories to sales	20.2	15.7	11.3	13.6	15.6	18.2
15. Sundry debtors to sales	13.1	12.8	17.8	13.7	18.1	14.8
16. Exports to sales	0.9	1.3	1.8	10.3	9.5	4.9
17. Gross value added to gross fixed assets	30.1	29.2	33.3	31.1	26.7	25.0
18. Raw materials consumed to value of production	64.4	69.5	67.3	45.7	58.8	67.1
<b>D. Sources and uses of funds ratios @</b>						
19. Gross fixed assets formation to total uses of funds		52.7	24.3		33.4	44.5
20. Gross capital formation to total uses of funds		48.6	**		41.8	94.2
21. External sources of funds to total sources of funds		65.9	72.8		34.5	66.6
22. Increase in bank borrowings to total external sources		57.2	**		99.5	30.2
23. Gross savings to gross capital formation		87.6	#		149.4	31.0
<b>E. Profitability and profit allocation ratios</b>						
24. Gross profits to total net assets	6.6	5.4	6.3	7.8	7.9	6.4
25. Gross profits to sales	4.7	3.2	3.6	5.1	5.9	4.3
26. Profits after tax to net worth	7.1	**	3.4	20.8	6.3	**
27. Tax provision to profits before tax	23.9	#	47.4	26.5	60.1	137.9
28. Profits retained to profits after tax	90.6	##	74.5	88.3	66.4	##
29. Dividends to net worth	0.7	0.1	0.9	2.4	2.1	2.1
30. Ordinary dividends to ordinary paid-up capital	1.7	0.2	1.9	3.1	2.9	2.7

SELECTED FINANCIAL RATIO	Engineering @@ (210)			Motor vehicles @@ (19)		
	1994-95	1995-96	1996-97	1994-95	1995-96	1996-97
1	20	21	22	23	24	25
<b>A. Capital structure ratios</b>						
1. Net fixed assets to total net assets	25.0	24.0	25.3	26.3	29.2	31.2
2. Net worth to total net assets	26.7	28.8	30.7	8.6	23.4	25.8
3. Debt to equity	32.0	24.8	20.4	227.4	50.5	46.8
4. Debt to equity (equity adjusted for revaluation reserve)	34.7	26.7	22.0	227.4	63.6	56.4
5. Short term bank borrowings to inventories	62.3	61.5	59.3	67.6	70.3	52.0
6. Total outside liabilities to net worth	274.0	247.0	225.9	#	328.0	287.6
<b>B. Liquidity ratios</b>						
7. Current assets to current liabilities *	1.1	1.1	1.2	1.0	1.1	1.1
8. Quick assets to current liabilities	53.3	57.8	55.7	50.4	65.1	63.8
9. Current assets to total net assets	72.4	73.2	71.8	73.2	69.8	65.5
10. Sundry creditors to current assets	29.9	30.0	28.5	44.9	41.5	41.6
11. Sundry creditors to net working capital	274.5	236.0	203.4	#	584.2	797.9
<b>C. Assets utilization and turnover ratios</b>						
12. Sales to total net assets	122.0	119.2	113.8	136.5	119.3	125.6
13. Sales to gross fixed assets	269.3	280.8	256.2	236.3	229.2	224.2

14. Inventories to sales	21.9	21.3	23.1	18.9	13.9	13.6
15. Sundry debtors to sales	21.1	25.2	23.8	22.3	31.7	27.5
16. Exports to sales	5.7	7.0	7.4	4.4	1.4	0.2
17. Gross value added to gross fixed assets	62.9	65.1	60.6	57.6	55.2	61.2
18. Raw materials consumed to value of production	57.1	56.7	54.9	54.2	50.3	49.5

**D. Sources and uses of funds ratios @**

19. Gross fixed assets formation to total uses of funds	27.8	47.8		30.9	86.8
20. Gross capital formation to total uses of funds	46.4	76.9		21.8	105.1
21. External sources of funds to total sources of funds	69.2	48.2		55.1	18.2
22. Increase in bank borrowings to total external sources	21.8	24.3		**	**
23. Gross savings to gross capital formation	68.0	65.1		145.6	77.7

**E. Profitability and profit allocation ratios**

24. Gross profits to total net assets	11.7	11.3	10.6	8.3	9.1	8.7
25. Gross profits to sales	9.5	9.5	9.3	6.1	7.6	6.9
26. Profits after tax to net worth	19.4	17.6	12.5	**	25.3	12.5
27. Tax provision to profits before tax	37.1	35.3	39.2	174.7	34.1	44.2
28. Profits retained to profits after tax	81.1	83.3	74.5	##	92.9	82.1
29. Dividends to net worth	3.7	2.9	3.2	6.9	1.8	2.2
30. Ordinary dividends to ordinary paid-up capital	9.6	8.5	9.3	6.5	5.5	6.7

Note : Figures in brackets represent the number of companies.

@ Adjusted for revaluation, etc.

\* Item B.7 is the actual ratio of current assets to current liabilities.

\*\* Numerator is negative or nil or negligible.

# Denominator is negative or nil or negligible.

## Both numerator and denominator are negative or nil or negligible.

@@ Industry-groups viz., 'Motor vehicles', 'Electrical machinery, apparatus, appliances, etc.', 'Machinery other than transport and electricals', 'Foundries and engineering workshops' and 'Ferrous/ non-ferrous metal products' are subgroups of 'Engineering'.

\$\$ Industry-groups viz., 'Basic industrial chemicals' and 'Medicines and pharmaceutical preparations' are subgroups of 'Chemicals'.