

Statement 8: Selected Financial Ratios of the Selected 883 Private Limited Companies - Industry-Wise, 1995-96 to 1997-98
(Part 1 of 2)

(Per cent)						
SELECTED FINANCIAL RATIO	Tea (23)			Metal mining (6)		
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98
1	2	3	4	5	6	7
A. Capital structure ratios						
1. Net fixed assets to total net assets	29.0	28.6	26.2	21.5	22.7	17.7
2. Net worth to total net assets	18.3	19.7	24.9	22.8	25.1	22.5
3. Debt to equity	137.5	129.7	83.1	27.9	1.6	9.0
4. Debt to equity (equity adjusted for revaluation reserve)	148.5	161.6	95.6	27.9	1.6	9.0
5. Short term bank borrowings to inventories	211.4	160.3	143.9	51.8	10.8	46.9
6. Total outside liabilities to net worth	446.6	406.8	301.7	338.2	297.9	344.9
B. Liquidity ratios						
7. Current assets to current liabilities *	1.1	1.2	1.2	1.1	1.0	1.1
8. Quick assets to current liabilities	32.9	32.7	31.3	25.5	23.6	38.5
9. Current assets to total net assets	61.6	62.2	64.4	76.1	74.9	80.8
10. Sundry creditors to current assets	19.1	19.1	18.5	40.9	54.3	26.1
11. Sundry creditors to net working capital	193.2	137.1	110.0	#	#	379.2
C. Assets utilization and turnover ratios						
12. Sales to total net assets	83.9	82.6	96.3	133.1	99.3	88.4
13. Sales to gross fixed assets	164.4	162.5	206.4	254.0	180.7	235.8
14. Inventories to sales	10.8	11.3	11.0	14.9	29.2	20.7
15. Sundry debtors to sales	3.0	3.1	3.9	10.8	12.1	17.8
16. Exports to sales	0.2	-	2.0	**	**	**
17. Gross value added to gross fixed assets	68.9	64.1	100.7	44.6	22.1	34.1
18. Raw materials consumed to value of production	17.5	17.4	14.9	17.6	26.5	20.1
D. Sources and uses of funds ratios @						
19. Gross fixed assets formation to total uses of funds		6.0	22.9		#	7.2
20. Gross capital formation to total uses of funds		23.2	38.1		#	6.9
21. External sources of funds to total sources of funds		82.8	27.9		##	84.6
22. Increase in bank borrowings to total external sources		**	57.1		##	27.6
23. Gross saving to gross capital formation		139.2	152.4		51.9	363.8
E. Profitability and profit allocation ratios						
24. Gross profits to total net assets	8.9	7.5	22.4	15.9	4.7	7.6
25. Gross profits to sales	10.6	9.0	23.3	12.0	4.7	8.6
26. Profits after tax to net worth	5.0	0.3	45.3	48.5	7.9	29.0
27. Tax provision to profits before tax	69.0	95.8	31.7	1.5	30.2	5.3
28. Profits retained to profits after tax	82.5	**	75.1	100.0	100.0	100.0
29. Dividends to net worth	0.9	1.4	11.3	**	**	**
30. Ordinary dividends to ordinary paid-up	3.8	5.9	70.4	**	**	**

capital

							(Per cent)
SELECTED FINANCIAL RATIO	Grains and pulses			Edible vegetable and hydrogenated oils			
	(9)			(7)			
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98	
1	8	9	10	11	12	13	
A. Capital structure ratios							
1. Net fixed assets to total net assets	43.6	43.2	36.6	39.6	43.6	36.5	
2. Net worth to total net assets	16.9	21.0	13.3	25.9	28.9	27.1	
3. Debt to equity	92.7	61.5	132.2	72.3	60.3	53.6	
4. Debt to equity (equity adjusted for revaluation reserve)	142.7	84.0	197.4	79.5	65.5	57.5	
5. Short term bank borrowings to inventories	100.0	113.8	79.3	112.8	70.2	78.2	
6. Total outside liabilities to net worth	491.5	376.9	653.0	286.8	245.9	268.5	
B. Liquidity ratios							
7. Current assets to current liabilities *	0.8	0.8	1.0	1.1	1.0	1.1	
8. Quick assets to current liabilities	37.2	42.3	52.6	59.1	41.7	36.6	
9. Current assets to total net assets	53.3	55.1	66.5	60.2	56.2	63.4	
10. Sundry creditors to current assets	38.7	43.6	37.4	34.4	39.2	24.1	
11. Sundry creditors to net working capital	#	#	#	433.4	#	302.4	
C. Assets utilization and turnover ratios							
12. Sales to total net assets	434.9	490.5	328.2	294.5	331.1	307.8	
13. Sales to gross fixed assets	609.5	656.9	500.6	421.9	418.7	466.1	
14. Inventories to sales	4.9	3.9	6.7	7.4	8.2	12.4	
15. Sundry debtors to sales	5.5	5.1	6.9	10.2	5.6	6.0	
16. Exports to sales	**	**	**	13.2	**	**	
17. Gross value added to gross fixed assets	33.8	37.1	19.7	29.8	26.7	27.9	
18. Raw materials consumed to value of production	85.8	86.3	87.7	81.9	82.1	83.9	
D. Sources and uses of funds ratios @							
19. Gross fixed assets formation to total uses of funds		73.4	23.8		317.3	**	
20. Gross capital formation to total uses of funds		48.0	53.3		524.8	94.8	
21. External sources of funds to total sources of funds		**	101.1		**	85.5	
22. Increase in bank borrowings to total external sources		#	1.6		##	101.8	
23. Gross saving to gross capital formation		231.3	4.1		55.6	47.0	
E. Profitability and profit allocation ratios							
24. Gross profits to total net assets	7.5	13.9	1.8	9.9	8.9	8.5	
25. Gross profits to sales	1.7	2.8	0.5	3.4	2.7	2.8	
26. Profits after tax to net worth	**	17.9	**	14.4	8.6	10.6	
27. Tax provision to profits before tax	#	32.9	#	9.6	20.3	14.1	
28. Profits retained to profits after tax	##	91.4	##	100.0	100.0	100.0	
29. Dividends to net worth	2.1	1.5	**	**	**	**	
30. Ordinary dividends to ordinary paid-up capital	2.1	1.9	**	**	**	**	

(Per cent)

SELECTED FINANCIAL RATIO	Cotton textiles (42)			Silk and rayon textiles (19)		
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98
	14	15	16	17	18	19
A. Capital structure ratios						
1. Net fixed assets to total net assets	30.9	25.3	27.3	38.4	37.7	39.7
2. Net worth to total net assets	26.7	24.5	27.5	24.9	23.7	30.1
3. Debt to equity	31.1	31.2	28.2	41.3	39.1	24.8
4. Debt to equity (equity adjusted for revaluation reserve)	33.8	33.4	29.7	41.3	39.1	24.8
5. Short term bank borrowings to inventories	65.1	58.4	59.6	83.4	67.6	66.5
6. Total outside liabilities to net worth	274.4	307.7	263.7	301.8	321.3	232.8
B. Liquidity ratios						
7. Current assets to current liabilities *	1.0	1.1	1.1	0.9	0.9	0.9
8. Quick assets to current liabilities	39.5	60.5	59.3	46.9	42.7	47.2
9. Current assets to total net assets	67.2	72.9	71.2	58.9	59.7	58.6
10. Sundry creditors to current assets	42.6	55.2	53.1	32.6	30.8	35.5
11. Sundry creditors to net working capital	#	#	#	#	#	#
C. Assets utilization and turnover ratios						
12. Sales to total net assets	173.7	170.1	180.4	174.2	171.6	184.2
13. Sales to gross fixed assets	262.4	305.3	299.8	248.7	235.2	246.1
14. Inventories to sales	14.4	10.5	10.2	10.0	12.2	10.3
15. Sundry debtors to sales	13.5	22.1	19.4	15.4	14.9	13.9
16. Exports to sales	3.7	4.0	3.6	3.5	2.3	-
17. Gross value added to gross fixed assets	30.4	31.7	30.6	24.1	21.5	30.1
18. Raw materials consumed to value of production	72.2	75.0	77.4	73.6	74.0	67.8
D. Sources and uses of funds ratios @						
19. Gross fixed assets formation to total uses of funds		11.3	121.5		62.2	74.0
20. Gross capital formation to total uses of funds		1.4	138.8		108.2	76.6
21. External sources of funds to total sources of funds		82.9	**		57.6	29.4
22. Increase in bank borrowings to total external sources		**	#		14.6	11.1
23. Gross saving to gross capital formation		#	95.7		35.3	109.0
E. Profitability and profit allocation ratios						
24. Gross profits to total net assets	7.5	6.7	7.0	6.1	4.6	10.6
25. Gross profits to sales	4.3	4.0	3.9	3.5	2.7	5.7
26. Profits after tax to net worth	8.2	8.3	9.3	1.5	**	22.7
27. Tax provision to profits before tax	17.0	29.2	18.8	74.3	#	11.3
28. Profits retained to profits after tax	96.7	93.3	92.1	13.2	##	98.8
29. Dividends to net worth	0.3	0.6	0.7	1.3	0.9	0.3
30. Ordinary dividends to ordinary paid-up capital	0.7	1.5	1.9	2.2	1.4	0.5

(Per cent)

SELECTED FINANCIAL RATIO	Engineering @@ (166)			Motor vehicles @@ (7)		
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98
	20	21	22	23	24	25
1						

A. Capital structure ratios							
1.	Net fixed assets to total net assets	24.4	25.3	24.4	32.3	32.9	35.8
2.	Net worth to total net assets	25.4	26.5	27.0	**	2.2	0.7
3.	Debt to equity	33.3	27.8	28.6	#	#	#
4.	Debt to equity (equity adjusted for revaluation reserve)	34.9	28.9	30.0	#	#	#
5.	Short term bank borrowings to inventories	59.0	58.6	54.6	76.3	33.7	55.6
6.	Total outside liabilities to net worth	293.6	277.1	270.4	#	#	#
B. Liquidity ratios							
7.	Current assets to current liabilities *	1.1	1.1	1.1	0.9	0.8	0.7
8.	Quick assets to current liabilities	55.4	51.5	52.3	43.6	39.6	39.4
9.	Current assets to total net assets	73.4	72.1	72.9	66.6	56.5	55.0
10.	Sundry creditors to current assets	28.5	27.4	28.4	44.9	44.8	48.9
11.	Sundry creditors to net working capital	281.9	242.1	264.4	#	#	#
C. Assets utilization and turnover ratios							
12.	Sales to total net assets	121.0	112.4	108.9	127.2	146.8	126.7
13.	Sales to gross fixed assets	268.1	240.5	237.6	217.0	245.0	202.0
14.	Inventories to sales	20.4	23.8	23.5	13.1	13.3	13.0
15.	Sundry debtors to sales	24.1	22.8	24.5	22.0	17.3	20.3
16.	Exports to sales	4.2	3.9	4.0	0.6	0.6	0.9
17.	Gross value added to gross fixed assets	64.5	62.1	58.5	43.4	64.4	45.7
18.	Raw materials consumed to value of production	55.3	54.6	54.6	63.0	60.1	57.9
D. Sources and uses of funds ratios @							
19.	Gross fixed assets formation to total uses of funds		49.5	32.1		56.5	74.6
20.	Gross capital formation to total uses of funds		87.0	46.7		99.3	65.2
21.	External sources of funds to total sources of funds		48.8	62.4		30.8	96.0
22.	Increase in bank borrowings to total external sources		44.0	6.4		11.3	10.8
23.	Gross saving to gross capital formation		58.7	79.3		86.4	25.1
E. Profitability and profit allocation ratios							
24.	Gross profits to total net assets	11.6	10.3	9.3	2.2	10.5	2.1
25.	Gross profits to sales	9.6	9.1	8.5	1.7	7.2	1.7
26.	Profits after tax to net worth	21.6	13.4	12.8	#	238.1	**
27.	Tax provision to profits before tax	29.8	39.4	32.7	11.2	24.2	#
28.	Profits retained to profits after tax	84.1	74.5	69.7	98.7	96.1	##
29.	Dividends to net worth	3.4	3.4	3.9	#	9.4	26.0
30.	Ordinary dividends to ordinary paid-up capital	8.5	8.0	10.0	0.9	1.7	1.5

(Per cent)

SELECTED FINANCIAL RATIO	Electrical machinery, apparatus, appliances, etc. @@ (49)			Machinery other than transport & electricals @@ (47)		
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98
	1	26	27	28	29	30
A. Capital structure ratios						
1. Net fixed assets to total net assets	23.9	23.8	20.0	24.6	25.6	27.1

2.	Net worth to total net assets	30.1	32.4	32.1	35.7	37.5	37.2
3.	Debt to equity	32.3	27.3	24.7	14.6	14.9	14.4
4.	Debt to equity (equity adjusted for revaluation reserve)	33.3	27.9	25.2	15.3	15.5	15.3
5.	Short term bank borrowings to inventories	68.5	61.6	48.3	52.0	54.1	59.3
6.	Total outside liabilities to net worth	232.5	208.6	211.8	180.0	166.4	168.6
B. Liquidity ratios							
7.	Current assets to current liabilities *	1.2	1.2	1.3	1.3	1.3	1.2
8.	Quick assets to current liabilities	62.7	61.0	64.5	60.6	57.0	57.8
9.	Current assets to total net assets	70.2	70.4	75.2	74.0	73.2	70.7
10.	Sundry creditors to current assets	29.6	28.1	31.7	31.3	29.8	29.9
11.	Sundry creditors to net working capital	204.1	168.5	154.1	154.6	133.1	158.4
C. Assets utilization and turnover ratios							
12.	Sales to total net assets	118.9	111.7	119.1	109.1	107.7	96.4
13.	Sales to gross fixed assets	265.8	239.4	285.5	254.9	240.5	205.4
14.	Inventories to sales	15.3	19.1	18.6	27.7	28.4	28.8
15.	Sundry debtors to sales	25.3	24.0	25.1	24.5	22.3	26.0
16.	Exports to sales	12.5	10.2	9.1	3.0	3.5	3.8
17.	Gross value added to gross fixed assets	69.2	72.3	70.8	68.5	62.2	56.9
18.	Raw materials consumed to value of production	57.0	54.2	56.5	53.1	52.4	50.5
D. Sources and uses of funds ratios @							
19.	Gross fixed assets formation to total uses of funds		46.3	16.6		60.0	53.8
20.	Gross capital formation to total uses of funds		84.1	38.3		86.8	55.5
21.	External sources of funds to total sources of funds		31.9	58.9		29.7	64.6
22.	Increase in bank borrowings to total external sources		31.5	2.0		105.6	23.5
23.	Gross saving to gross capital formation		79.1	96.6		90.6	67.9
E. Profitability and profit allocation ratios							
24.	Gross profits to total net assets	9.3	10.6	10.3	14.0	11.3	10.2
25.	Gross profits to sales	7.8	9.5	8.7	12.8	10.5	10.5
26.	Profits after tax to net worth	15.3	14.1	16.8	19.4	11.9	9.8
27.	Tax provision to profits before tax	29.4	30.0	20.5	32.6	41.7	37.9
28.	Profits retained to profits after tax	90.7	85.5	87.7	76.3	62.4	41.5
29.	Dividends to net worth	1.4	2.0	2.1	4.6	4.5	5.8
30.	Ordinary dividends to ordinary paid-up capital	3.2	4.9	5.8	16.1	12.9	17.6

(Per cent)

SELECTED FINANCIAL RATIO	Foundries and engineering workshops @@			Ferrous/non-ferrous metal products @@			
	(14)			(45)			
	1995-96	1996-97	1997-98	1995-96	1996-97	1997-98	
1	32	33	34	35	36	37	
A. Capital structure ratios							
1.	Net fixed assets to total net assets	29.9	27.2	28.4	26.7	31.4	29.1
2.	Net worth to total net assets	33.1	31.8	35.5	25.3	25.9	27.2
3.	Debt to equity	25.0	17.2	20.0	40.8	28.1	36.7
4.	Debt to equity	29.1	19.5	22.0	40.8	28.2	37.5

	(equity adjusted for revaluation reserve)						
5.	Short term bank borrowings to inventories	69.3	69.7	72.1	91.1	100.1	80.8
6.	Total outside liabilities to net worth	202.0	214.8	181.6	296.0	285.5	267.2
B. Liquidity ratios							
7.	Current assets to current liabilities *	1.2	1.1	1.2	1.1	1.0	1.1
8.	Quick assets to current liabilities	66.5	56.1	51.8	65.3	52.8	61.6
9.	Current assets to total net assets	68.8	71.1	69.8	72.5	67.4	69.8
10.	Sundry creditors to current assets	28.4	35.0	34.2	25.2	26.0	25.8
11.	Sundry creditors to net working capital	182.9	281.7	185.1	223.5	#	247.2
C. Assets utilization and turnover ratios							
12.	Sales to total net assets	166.1	138.2	141.2	143.9	130.3	130.0
13.	Sales to gross fixed assets	291.2	257.1	244.1	292.7	238.2	247.6
14.	Inventories to sales	12.2	17.5	15.7	14.6	16.8	15.9
15.	Sundry debtors to sales	21.7	23.6	19.6	25.1	23.2	24.0
16.	Exports to sales	0.7	**	0.4	1.4	1.6	1.5
17.	Gross value added to gross fixed assets	54.8	54.8	43.0	55.9	53.3	55.8
18.	Raw materials consumed to value of production	46.1	56.5	55.8	62.8	58.1	57.9
D. Sources and uses of funds ratios @							
19.	Gross fixed assets formation to total uses of funds		27.0	125.7		82.8	28.1
20.	Gross capital formation to total uses of funds		67.7	69.2		105.8	38.4
21.	External sources of funds to total sources of funds		64.9	**		52.6	60.3
22.	Increase in bank borrowings to total external sources		34.7	##		57.2	**
23.	Gross saving to gross capital formation		54.8	237.8		44.8	115.4
E. Profitability and profit allocation ratios							
24.	Gross profits to total net assets	13.9	8.9	8.3	10.7	11.8	10.5
25.	Gross profits to sales	8.4	6.4	5.8	7.4	9.0	8.1
26.	Profits after tax to net worth	22.1	11.1	8.5	11.2	11.6	12.2
27.	Tax provision to profits before tax	17.4	37.5	28.9	43.6	40.5	36.6
28.	Profits retained to profits after tax	94.7	88.7	86.4	77.0	81.3	83.4
29.	Dividends to net worth	1.2	1.3	1.2	2.6	2.2	2.0
30.	Ordinary dividends to ordinary paid-up capital	3.4	4.0	3.6	7.0	5.3	5.6

Note : Figures in brackets below the industry name represent the number of companies in the industry.

@ Adjusted for revaluation, etc.

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

- Nil or negligible

** 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 sub-groups of 'Chemicals'.