

## Finances of Large Public Limited Companies, 1999-2000 - Statements (Part 3 of 5)

**Statement 8: Selected Financial Ratios of The Selected 855 Large Public Limited Companies According to Size of Sales, 1997-98 to 1999-2000**

Sales Range/ Capital Structure Ratios	(Per cent)								
	Net fixed assets to total net assets			Net worth to total net assets			Debt to equity		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Less than Rs. 25 crore	51.8	51.5	49.9	30.8	24.0	17.4	85.8	116.7	165.4
Rs. 25 crore - Rs. 50 crore	48.4	48.2	46.6	35.3	34.6	34.1	66.6	72.4	70.8
Rs. 50 crore - Rs.100 crore	44.4	44.0	44.4	40.6	38.1	38.0	60.7	65.2	65.1
Rs. 100 crore - Rs 500 crore	48.5	47.1	51.6	39.5	38.8	38.6	69.8	75.1	71.3
Rs 500 crore - Rs 1000 crore	46.0	47.7	45.9	42.5	42.6	42.9	61.4	67.3	65.2
Rs 1000 crore and above	52.9	51.8	51.7	42.5	42.1	44.0	56.4	61.1	58.4
<b>Total</b>	<b>50.2</b>	<b>49.6</b>	<b>50.3</b>	<b>41.1</b>	<b>40.5</b>	<b>41.3</b>	<b>61.4</b>	<b>66.5</b>	<b>64.0</b>

Sales Range/ Capital Structure Ratios	Debt to equity (adjusted for revaluation reserve)			Short term bank borrowings to inventories			Total outside liabilities to net worth		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	94.1	135.0	211.3	75.3	96.9	97.7	224.4	#
Rs. 25 crore - Rs. 50 crore	77.3	84.0	82.0	77.7	80.1	83.2	183.2	189.1	192.9
Rs. 50 crore - Rs.100 crore	68.1	73.8	73.0	57.5	77.8	80.0	146.3	162.6	163.5
Rs. 100 crore - Rs 500 crore	75.9	81.5	77.2	71.3	66.2	73.2	153.3	157.8	159.1
Rs 500 crore - Rs 1000 crore	65.6	71.3	68.6	55.4	50.9	51.9	135.5	135.0	133.2
Rs 1000 crore and above	61.2	67.2	63.8	86.6	82.5	69.2	135.4	137.7	127.1
<b>Total</b>	<b>66.8</b>	<b>72.8</b>	<b>69.7</b>	<b>74.1</b>	<b>72.6</b>	<b>69.6</b>	<b>143.2</b>	<b>147.0</b>	<b>141.9</b>

Sales Range/ Liquidity Ratios	Current assets to current liabilities *			Quick assets to current liabilities			Current assets to total net assets		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	1.0	0.9	0.8	41.3	37.8	34.5	43.9	43.5
Rs. 25 crore - Rs. 50 crore	1.1	1.2	1.2	51.6	57.6	56.2	47.0	47.9	47.8
Rs. 50 crore - Rs.100 crore	1.4	1.3	1.3	62.0	64.9	64.0	48.0	49.2	48.9
Rs. 100 crore - Rs 500 crore	1.4	1.5	1.3	63.0	63.7	58.6	46.8	46.2	42.8
Rs 500 crore - Rs 1000 crore	1.5	1.5	1.6	65.4	66.9	67.7	46.2	43.5	45.8
Rs 1000 crore and above	1.1	1.2	1.2	45.6	55.1	48.3	35.7	38.7	36.3
<b>Total</b>	<b>1.2</b>	<b>1.3</b>	<b>1.3</b>	<b>53.6</b>	<b>58.8</b>	<b>54.3</b>	<b>41.2</b>	<b>42.2</b>	<b>40.5</b>

Sales Range/ Liquidity Ratios	Sundry creditors to current assets			Sundry creditors to net working capital		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	24.1	23.2	22.6	#	#
Rs. 25 crore - Rs. 50 crore	30.8	30.2	28.9	240.6	187.7	220.1
Rs. 50 crore - Rs.100 crore	25.8	23.5	25.3	92.5	94.3	105.6
Rs. 100 crore - Rs 500 crore	25.5	24.9	26.8	85.9	79.7	127.0
Rs 500 crore - Rs 1000 crore	23.6	24.6	24.8	73.1	71.9	67.5
Rs 1000 crore and above	29.5	24.8	30.2	#	148.1	179.6
<b>Total</b>	<b>27.1</b>	<b>24.9</b>	<b>27.9</b>	<b>145.3</b>	<b>107.9</b>	<b>135.2</b>

Sales Range/ Asset Utilization and Turnover Ratios	Sales to total net assets			Sales to gross fixed assets			Inventories to sales		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	51.8	44.4	39.3	78.7	64.1	56.7	32.3	34.0
Rs. 25 crore - Rs. 50 crore	71.0	70.3	68.3	105.6	100.6	96.1	23.5	22.7	22.6
Rs. 50 crore - Rs.100 crore	71.2	68.7	70.0	111.6	106.4	105.1	23.3	22.7	21.8
Rs. 100 crore - Rs 500 crore	71.8	71.1	72.2	110.4	109.3	101.8	20.7	19.8	19.2
Rs 500 crore - Rs 1000 crore	79.0	77.0	76.2	121.4	112.6	112.3	19.3	18.0	18.0
Rs 1000 crore and above	57.8	56.6	64.2	81.3	78.8	85.5	17.5	16.8	15.6
Total	65.3	63.8	67.9	95.9	92.2	93.8	19.5	18.6	17.8

Sales Range/ Asset Utilization and Turnover Ratios	Sundry debtors to sales			Exports to sales			Gross value added to gross fixed assets		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	27.2	33.5	35.9	9.0	9.0	9.6	16.1	13.4
Rs. 25 crore - Rs. 50 crore	22.6	23.4	24.6	8.8	9.2	8.2	23.1	22.5	23.2
Rs. 50 crore - Rs.100 crore	23.1	25.4	25.4	12.1	12.3	11.8	27.0	24.6	24.6
Rs. 100 crore - Rs 500 crore	21.4	21.0	20.8	14.6	14.6	14.4	26.3	25.6	23.7
Rs 500 crore - Rs 1000 crore	18.2	18.0	18.3	8.1	8.7	9.2	27.6	25.6	25.7
Rs 1000 crore and above	16.4	15.4	14.1	9.1	8.4	8.6	22.0	20.2	21.2
Total	18.9	18.5	17.8	10.6	10.4	10.4	23.9	22.3	22.5

Sales Range/ Asset Utilization and Turnover Ratios	Raw materials consumed to value of production		
	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	53.3	51.2
Rs. 25 crore - Rs. 50 crore	54.5	52.5	49.0
Rs. 50 crore - Rs.100 crore	49.6	50.3	49.3
Rs. 100 crore - Rs 500 crore	49.3	49.1	48.5
Rs 500 crore - Rs 1000 crore	52.3	52.4	50.9
Rs 1000 crore and above	46.9	48.2	49.5
Total	49.0	49.5	49.4

Sales Range/ Profitability Ratios	Gross profits to total net assets			Gross profits to sales			Profits after tax to net worth		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	2.0	-	0.3	3.9	-	0.7	-	-
Rs. 25 crore - Rs. 50 crore	5.1	5.1	5.3	7.2	7.3	7.8	3.2	0.3	-
Rs. 50 crore - Rs.100 crore	7.5	6.1	7.5	10.5	8.8	10.6	4.7	0.1	2.7
Rs. 100 crore - Rs 500 crore	8.1	7.3	7.4	11.3	10.2	10.3	7.6	5.7	6.6
Rs 500 crore - Rs 1000 crore	9.4	8.4	8.5	11.9	10.8	11.2	9.4	8.7	11.3
Rs 1000 crore and above	9.1	8.0	8.7	15.8	14.1	13.5	10.7	8.7	8.7
Total	8.5	7.5	8.0	13.0	11.7	11.8	8.8	6.9	7.6

Sales Range/ Profitability Ratios	Tax provision to profits before tax			Profits retained to profits after tax			Dividends to net worth		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
	Less than Rs. 25 crore	#	#	#	&	&	&	1.6	1.9
Rs. 25 crore - Rs. 50 crore	49.0	90.6	191.8	14.5	-	&	2.7	2.5	2.6

Rs. 50 crore - Rs.100 crore	39.5	95.6	55.7	41.5	-	-	2.8	2.7	4.4
Rs. 100 crore - Rs 500 crore	26.1	29.8	30.0	61.4	52.4	48.4	2.9	2.7	3.4
Rs 500 crore - Rs 1000 crore	25.0	25.7	22.6	65.3	69.1	74.6	3.3	2.7	2.9
Rs 1000 crore and above	21.7	23.5	27.1	69.4	65.1	63.4	3.3	3.0	3.2
<b>Total</b>	<b>24.9</b>	<b>28.1</b>	<b>29.2</b>	<b>64.5</b>	<b>58.1</b>	<b>57.6</b>	<b>3.1</b>	<b>2.9</b>	<b>3.2</b>

Sales Range/ Profitability Ratios	Ordinary dividends to ordinary paid-up capital		
	1997-98	1998-99	1999-00
Less than Rs. 25 crore	2.3	2.0	2.2
Rs. 25 crore - Rs. 50 crore	6.0	5.2	5.4
Rs. 50 crore - Rs.100 crore	8.5	8.1	12.2
Rs. 100 crore - Rs 500 crore	14.8	13.6	16.8
Rs 500 crore - Rs 1000 crore	23.7	21.1	22.6
Rs 1000 crore and above	28.3	26.1	28.3
<b>Total</b>	<b>18.4</b>	<b>17.0</b>	<b>19.3</b>

- \* Actual ratio of current assets to current liabilities  
 – Numerator negative or nil or negligible.  
 # Denominator negative or nil or negligible.  
 & Numerator and denominator both negative or nil.

### Statement 9: Selected Financial Ratios of The Selected 855 Large Public Limited Companies According to Size of Paid-up Capital, 1997-98 to 1999-2000

PUC Range/ Capital Structure Ratios	(Per cent)								
	Net fixed assets to total net assets			Net worth to total net assets			Debt to equity		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	33.3	34.6	35.2	44.5	44.9	45.6	25.1	21.2	15.5
Rs 2 crore - Rs 5 crore	38.8	37.8	36.6	37.4	38.1	38.8	47.1	48.3	47.0
Rs 5 crore - Rs 10 crore	40.2	40.5	39.9	40.9	41.1	40.9	47.2	48.7	48.8
Rs 10 crore - Rs 25 crore	40.6	41.3	40.2	40.2	40.1	38.8	54.6	54.9	55.3
Rs 25 crore - Rs 50 crore	43.2	43.4	44.7	40.8	40.9	40.5	60.5	62.5	61.4
Rs 50 crore - Rs 100 crore	55.8	57.9	56.0	46.0	48.4	51.1	64.0	59.4	54.6
Rs 100 crore and above	56.0	53.7	55.7	40.7	38.9	40.4	65.9	76.4	72.9
<b>Total</b>	<b>50.2</b>	<b>49.6</b>	<b>50.3</b>	<b>41.1</b>	<b>40.5</b>	<b>41.3</b>	<b>61.4</b>	<b>66.5</b>	<b>64.0</b>

PUC Range/ Capital Structure Ratios	Debt to equity (equity adjusted for revaluation reserve)								
	Short term bank borrowings to inventories			Total outside liabilities to net worth					
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	28.4	24.4	17.6	66.2	70.7	72.1	124.9	122.6	119.3
Rs 2 crore - Rs 5 crore	52.9	53.7	52.0	62.7	55.7	53.1	167.3	162.6	157.6
Rs 5 crore - Rs 10 crore	52.7	54.2	54.2	62.0	62.4	64.4	144.4	143.1	144.5
Rs 10 crore - Rs 25 crore	57.0	57.9	58.1	63.5	61.5	64.8	149.0	149.6	157.7
Rs 25 crore - Rs 50 crore	66.3	68.2	67.3	77.9	75.8	72.7	145.1	144.3	147.2
Rs 50 crore - Rs 100 crore	71.8	70.9	63.2	81.9	68.9	59.1	117.3	106.7	95.7
Rs 100 crore and above	71.3	82.3	78.2	81.4	83.9	77.4	145.7	157.2	147.7
<b>Total</b>	<b>66.8</b>	<b>72.8</b>	<b>69.7</b>	<b>74.1</b>	<b>72.6</b>	<b>69.6</b>	<b>143.2</b>	<b>147.0</b>	<b>141.9</b>

PUC Range/ Liquidity Ratios	Current assets to current liabilities *			Quick assets to current liabilities			Current assets to total net assets		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	1.4	1.3	1.2	63.5	66.8	65.3	61.4	60.3	58.4
Rs 2 crore - Rs 5 crore	1.3	1.4	1.4	57.5	64.2	62.8	57.9	59.5	58.7
Rs 5 crore - Rs 10 crore	1.4	1.4	1.4	66.6	69.2	68.7	57.0	56.0	56.5
Rs 10 crore - Rs 25 crore	1.4	1.4	1.4	67.0	64.2	64.3	54.5	52.9	53.5
Rs 25 crore - Rs 50 crore	1.4	1.5	1.4	62.0	67.0	63.4	48.6	49.1	47.5
Rs 50 crore - Rs 100 crore	1.3	1.5	1.6	53.8	66.2	68.2	32.6	33.6	33.0
Rs 100 crore and above	1.0	1.2	1.1	44.0	51.3	42.4	33.9	36.3	33.2
Total	1.2	1.3	1.3	53.6	58.8	54.3	41.2	42.2	40.5

PUC Range/ Liquidity Ratios	Sundry creditors to Current assets			Sundry creditors to net working capital		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	28.3	31.7	33.4	101.6	129.1	172.4
Rs 2 crore - Rs 5 crore	29.5	29.3	30.3	129.0	107.3	110.6
Rs 5 crore - Rs 10 crore	29.4	28.3	27.2	96.8	92.0	88.9
Rs 10 crore - Rs 25 crore	26.4	25.4	26.9	86.1	86.3	103.2
Rs 25 crore - Rs 50 crore	23.2	23.8	25.1	79.4	74.6	92.3
Rs 50 crore - Rs 100 crore	20.4	17.4	19.7	80.7	53.5	53.7
Rs 100 crore and above	29.6	25.3	31.0	#	186.3	#
Total	27.1	24.9	27.9	145.3	107.9	135.2

PUC range/ Asset Utilization and Turnover Ratios	Sales to total net assets			Sales to gross fixed assets			Inventories to sales		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	135.0	130.0	121.0	237.6	221.1	199.4	16.1	15.2	14.0
Rs 2 crore - Rs 5 crore	117.3	115.6	116.6	193.9	188.6	186.4	19.3	19.0	18.9
Rs 5 crore - Rs 10 crore	98.5	96.9	94.5	165.2	157.2	152.9	20.9	20.1	20.4
Rs 10 crore - Rs 25 crore	84.9	85.5	86.9	143.6	137.9	139.5	22.0	21.7	20.8
Rs 25 crore - Rs 50 crore	76.2	76.0	78.4	123.8	119.8	119.0	18.8	17.8	16.9
Rs 50 crore - Rs 100 crore	58.1	55.7	55.9	75.5	68.0	68.0	19.7	18.9	18.1
Rs 100 crore and above	49.5	48.5	55.1	68.4	67.8	71.7	18.5	17.3	16.3
Total	65.3	63.8	67.9	95.9	92.2	93.8	19.5	18.6	17.8

PUC range/ Asset Utilization and Turnover Ratios	Sundry debtors to sales			Exports to sales			Gross value added to gross fixed assets		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	16.2	19.2	18.2	8.0	9.2	7.6	63.6	54.7	42.5
Rs 2 crore - Rs 5 crore	17.8	18.6	18.8	8.2	7.6	7.4	39.7	39.3	38.0
Rs 5 crore - Rs 10 crore	21.1	21.4	21.9	9.9	10.2	9.6	38.0	36.3	35.1
Rs 10 crore - Rs 25 crore	23.1	22.1	23.0	21.8	21.9	21.7	32.8	30.7	31.6
Rs 25 crore - Rs 50 crore	21.5	21.3	20.1	10.9	11.0	10.0	27.3	26.6	26.3
Rs 50 crore - Rs 100 crore	15.8	15.9	16.3	10.2	9.6	10.9	20.3	18.9	20.2
Rs 100 crore and above	16.3	15.6	14.0	6.6	6.4	7.0	19.2	17.6	17.9
Total	18.9	18.5	17.8	10.6	10.4	10.4	23.9	22.3	22.5

PUC range/ Raw materials consumed to

Asset Utilization and Turnover Ratios	value of production		
	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	46.8	48.3	44.7
Rs 2 crore - Rs 5 crore	57.6	57.3	56.6
Rs 5 crore - Rs 10 crore	52.0	51.4	49.6
Rs 10 crore - Rs 25 crore	52.6	52.1	52.4
Rs 25 crore - Rs 50 crore	54.9	54.5	54.2
Rs 50 crore - Rs 100 crore	40.4	41.6	35.5
Rs 100 crore and above	44.3	46.0	48.0
Total	49.0	49.5	49.4

PUC range/ Profitability Ratios	Gross profits to total net assets			Gross profits to sales			Profits after tax to net worth		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	14.1	10.3	7.6	10.4	7.9	6.3	14.5	8.8	5.1
Rs 2 crore - Rs 5 crore	10.5	10.3	9.3	9.0	8.9	8.0	11.6	10.2	8.1
Rs 5 crore - Rs 10 crore	10.4	9.7	9.4	10.5	10.0	10.0	10.0	8.1	9.0
Rs 10 crore - Rs 25 crore	9.1	7.8	8.6	10.7	9.1	9.9	9.1	5.0	8.1
Rs 25 crore - Rs 50 crore	8.1	7.9	8.5	10.6	10.3	10.8	7.7	7.1	8.5
Rs 50 crore - Rs 100 crore	9.1	8.7	9.0	15.6	15.5	16.1	9.1	7.1	8.0
Rs 100 crore and above	8.0	6.6	7.2	16.1	13.5	13.1	8.6	6.7	6.9
Total	8.5	7.5	8.0	13.0	11.7	11.8	8.8	6.9	7.6

PUC range/ Profitability Ratios	Tax provision to profits before tax			Profits retained to profits after tax			Dividends to net worth		
	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	36.9	47.8	50.1	72.5	62.8	29.7	4.0	3.3	3.6
Rs 2 crore - Rs 5 crore	28.8	33.7	39.0	74.7	72.6	63.9	2.9	2.8	2.9
Rs 5 crore - Rs 10 crore	28.9	32.5	31.9	70.5	63.0	66.3	2.9	3.0	3.0
Rs 10 crore - Rs 25 crore	26.1	36.5	30.6	62.8	32.7	37.6	3.4	3.4	5.1
Rs 25 crore - Rs 50 crore	29.6	29.8	29.7	62.4	59.8	62.9	2.9	2.9	3.1
Rs 50 crore - Rs 100 crore	22.2	25.4	27.5	74.6	72.4	74.0	2.3	2.0	2.1
Rs 100 crore and above	22.4	24.6	27.5	61.0	55.7	54.0	3.3	3.0	3.2
Total	24.9	28.1	29.2	64.5	58.1	57.6	3.1	2.9	3.2

PUC range/ Profitability Ratios	Ordinary dividends to ordinary paid-up capital		
	1997-98	1998-99	1999-00
Rs 1 crore - Rs 2 crore	23.5	20.6	23.9
Rs 2 crore - Rs 5 crore	14.2	14.4	15.7
Rs 5 crore - Rs 10 crore	14.8	15.7	16.7
Rs 10 crore - Rs 25 crore	16.1	16.0	24.2
Rs 25 crore - Rs 50 crore	19.6	19.5	21.7
Rs 50 crore - Rs 100 crore	15.0	14.2	14.6
Rs 100 crore and above	20.4	17.6	18.9
Total	18.4	17.0	19.3

\* Actual ratio of current assets to current liabilities

# Denominator negative or nil or negligible.