

TATA AIG LIFE INSURANCE COMPANY LIMITED

FORM L22 - ANALYTICAL RATIOS

(Rs. In thousand)

Particulars	2008-09	2007-08
(i) New business premium income growth (segment wise)		
Ordinary Life - Non linked	-4%	-48%
Ordinary Life - Linked	15%	94%
Group Business	-43%	16%
Health	13%	14%
Pensions - Non Linked	150%	20%
Pensions - Linked	62%	66%
Individual Immediate Annuity	6337%	NA*
Pensions - Linked Individual	509%	NA*
* Launched during the year		
(ii) Net retention ratio (Net premium divided by gross premium)		
Net premium	27,345,586	20,327,858
Gross Premium	27,474,969	20,463,453
Ratio	0.995	0.993
(iii) Expenses of management [(Operating Expenses + Commission) / Total gross direct premium]		
Management expenses	13,109,732	9,314,442
Total Gross Premium	27,474,969	20,463,453
Ratio	0.477	0.455
(iv) Commission Ratio (Gross commission paid to gross premium)		
Gross Commission	2,397,821	2,289,212
Total Gross Premium	27,474,969	20,463,453
Ratio	0.087	0.112
(v) Ratio of Policyholders' liabilities to shareholders' funds		
Policyholder Liability	46,675,832	35,945,059
Shareholders funds	3,096,511	2,253,891
Ratio	15.074	15.948
(vi) Growth rate of Shareholders' funds		
Shareholder funds	3,096,511	2,253,891
Growth rate	37.39	-6.60
(vii) Ratio of Surplus/Deficit to Policyholders' liabilities		
Surplus / (Deficit)	1,198,545	1,572,561
Policyholders Liability	21,898,397	16,315,454
Ratio	5.47	9.64
(viii) Change in net worth		
Net worth	3,096,511	2,253,891
Change (Rs.'000)	842,619	-159,375
(ix) Profit after tax/Total Income		
The Company does not have any profit after tax and therefore this ratio cannot be calculated.		
(x) (Total Real Estate + Loans) / Cash & invested assets.		
The Company does not have any investment in Real estate and has not advanced any loans; therefore, this ratio cannot be calculated.		

(xi) **Total Investments / (Capital + Surplus)**

Total Investments*	24,523,511	19,163,205
Capital	15,195,000	8,700,000
Surplus /(deficit) **	-12,098,489	-6,446,108
Ratio	7.92	8.5

*excludes linked investments

** represents profit and loss account debit balance and miscellaneous expenditure to the extent not written off or adjusted

(xii) **Total affiliated investments / (Capital + Surplus)**

The Company does not have any affiliated investments and therefore this ratio cannot be calculated

(xiii) **Investment Yield**

Particulars	2008-09		2007-08	
	without Realised Gains	with Realised Gains	without Realised Gains	with Realised Gains
Policyholder's Funds				
Non Linked- Par	11.46%	11.32%	10.02%	10.00%
Non Linked- Non Par	14.01%	13.96%	8.34%	8.34%
Sub Total	12.16%	12.04%	9.70%	9.68%
Linked Par	0.00%	0.00%	0.00%	0.00%
Linked Non Par	-36.02%	-36.02%	21.87%	21.87%
Sub Total	-36.02%	-36.02%	21.87%	21.87%
Shareholder's Funds	13.50%	13.33%	7.92%	7.91%

(xiv) **Conservation Ratio**

Segment	2008-09	2007-08
OL Linked	82%	85%
OL Non Linked	93%	86%
Group Life	94%	100%
Credit Life	56%	68%
Health	38%	53%
Pensions Non Linked	85%	78%
Pensions Linked Group	26%	44%
Pensions Linked Individual	46%	
Total	83%	84%

(xv) **Persistency Ratio****By premium**

	Non Linked Business	
	2008-09	2007-08
For 13th Month	66.6%	57.8%
For 25th Month	49.6%	64.5%
For 37th Month	59.5%	69.2%
For 49th Month	65.2%	69.8%
For 61st Month	66.2%	69.4%

	Linked Business	
	2008-09	2007-08
For 13th Month	87.0%	90.4%
For 25th Month	81.4%	83.9%
For 37th Month	72.4%	80.2%
For 49th Month	72.2%	84.5%
For 61st Month	77.8%	0.0%

Persistency Ratio**By policy**

	Non Linked Business	
	2008-09	2007-08
For 13th Month	42.6%	36.7%
For 25th Month	24.8%	44.2%
For 37th Month	39.3%	50.7%
For 49th Month	47.2%	50.5%
For 61st Month	47.0%	46.8%

	Linked Business	
	2008-09	2007-08
For 13th Month	83.7%	87.5%
For 25th Month	77.5%	79.3%
For 37th Month	67.5%	75.4%
For 49th Month	66.5%	77.1%
For 61st Month	68.6%	

(xvi) **NPA Ratio**

Gross NPA Ratio	0	0
Net NPA Ratio	0	0

Equity Holding Pattern for Life Insurers

(a)	No of Shares (in 000's)	1519500	870000
(b)	% of Shareholding- Indian	74%	74%
	% of Shareholding- foreign	26%	26%
(c)	% of Government holding (in case of public sector insurance company)		
(d)	Basic and diluted EPS before Extraordinary items (net of tax expense)	(4.65)	(5.55)
(e)	Basic and diluted EPS after Extraordinary items (net of tax expense)	(4.65)	(5.55)
(f)	Book Value per share	2.038	2.591