

Analytical Ratios

S. No.	Particulars	For the Quarter September 30, 2019	Upto the Quarter September 30, 2019	For the Quarter September 30, 2018	Upto the Quarter September 30, 2018
1	New business premium income growth Segment-wise				
	Participating Life	-28.77%	-21.67%	-14.79%	-4.60%
	Participating Pension	-31.02%	-23.66%	-50.73%	-38.66%
	Group Pension	0.00%	0.00%	0.00%	0.00%
	Participating Variable Insurance	-67.52%	-57.79%	-20.00%	-5.13%
	Non Participating Life	77.22%	66.12%	231.22%	103.99%
	Non Participating Pension	-93.33%	-97.83%	0.00%	196.41%
	Non Participating Annuity	291.18%	315.46%	45.85%	31.57%
	Non Participating Health	-35.36%	-26.57%	-10.50%	56.28%
	Non Participating Variable Insurance	77.89%	143.29%	115.44%	69.60%
	Linked Life	8.71%	17.88%	19.55%	14.05%
	Linked Group	-46.20%	-36.37%	115.37%	106.87%
	Linked Pension	33.58%	43.66%	25.65%	21.96%
2	Net retention ratio	98.71%	98.99%	99.69%	99.77%
3	Expense of Management to Gross Direct Premium Ratio	9.90%	10.40%	10.86%	11.97%
4	Commission Ratio (Gross commission paid to Gross Premium)	3.99%	3.88%	4.15%	4.14%
5	Ratio of Policyholders' liabilities to shareholders' funds	1845.76%	1845.76%	1704.39%	1704.39%
6	Growth rate of Shareholders' funds	1.64%	6.53%	3.91%	8.62%
7	Ratio of surplus / (deficit) to Policyholders' liability	0.23%	0.42%	0.24%	0.50%
8	Change in net worth (₹ in lacs)	13,002	49,508	26,703	56,268
9	Profit after tax / Total income	1.01%	2.21%	2.57%	3.61%
10	(Total Real Estate+ Loans) / Cash and invested assets	0.48%	0.48%	0.43%	0.43%
11	Total Investments / (Capital + Surplus)	1943.73%	1943.73%	1807.72%	1807.72%
12	Total Affiliated Investments / (Capital + Surplus)	6.02%	6.02%	7.23%	7.23%
13	Investment Yield (Gross and Net)				
	A. With Realized Gains				
	Policyholders' Funds :				
	<u>Non-Linked</u>				
	Par	8.61%	8.87%	8.29%	8.87%
	Non Par	9.18%	9.46%	8.37%	8.83%
	Sub - Total : Non-Linked	8.95%	9.22%	8.34%	8.84%
	<u>Linked</u>				
	Par	NA	NA	NA	NA
	Non Par	7.75%	8.45%	7.08%	6.83%
	Sub - Total : Linked	7.75%	8.45%	7.08%	6.83%
	Grand Total	8.35%	8.84%	7.73%	7.88%
	Shareholders' Funds	8.19%	9.74%	8.23%	9.10%
	B. With Unrealized Gains				
	Policyholders' Funds :				
	<u>Non-Linked</u>				
	Par	6.40%	13.75%	2.83%	-0.12%
	Non Par	11.04%	12.40%	6.79%	2.32%
	Sub - Total : Non-Linked	9.14%	12.96%	5.27%	1.39%
	<u>Linked</u>				
	Par	NA	NA	NA	NA
	Non Par	5.86%	7.06%	5.09%	5.43%
	Sub - Total : Linked	5.86%	7.06%	5.09%	5.43%
	Grand Total	7.45%	9.96%	5.19%	3.35%
	Shareholders' Funds	10.81%	9.33%	8.45%	3.25%
14	Conservation Ratio	87.06%	88.53%	83.60%	84.10%
	Participating Life	90.27%	89.82%	86.07%	86.10%
	Participating Pension	94.90%	96.12%	91.65%	92.25%
	Group Pension	25.65%	31.89%	161.52%	128.94%
	Participating Variable Insurance	79.51%	79.97%	87.70%	87.53%
	Non Participating Life	80.16%	86.95%	79.77%	80.45%
	Non Participating Pension	95.86%	93.97%	89.96%	84.23%
	Non Participating Annuity	0.00%	0.00%	0.00%	0.00%
	Non Participating Health	75.91%	72.06%	80.90%	80.67%
	Non Participating Variable Insurance	99.74%	98.61%	74.60%	76.88%
	Linked Life	87.45%	88.86%	82.23%	83.14%
	Linked Group	0.00%	0.00%	0.00%	0.00%
	Linked Pension	85.67%	87.59%	86.95%	87.89%
15	Persistency Ratio (excluding single premium and fully paid up policies - based on no. of policies)*				
	For 13th Month	71.29%	70.02%	69.72%	68.05%
	For 25th Month	65.24%	60.97%	56.06%	58.46%
	For 37th Month	52.92%	54.12%	52.55%	54.93%
	For 49th Month	47.70%	50.29%	46.15%	49.46%
	For 61st Month	41.73%	43.26%	37.54%	38.58%
16	Persistency Ratio (excluding single premium and fully paid up policies - based on premium)*				
	For 13th Month	79.86%	84.04%	78.36%	81.85%
	For 25th Month	73.92%	75.55%	68.65%	71.04%
	For 37th Month	65.61%	66.80%	62.44%	65.39%
	For 49th Month	59.36%	61.85%	57.41%	59.21%
	For 61st Month	48.95%	48.59%	43.64%	46.09%
17	Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)*				
	For 13th Month	75.59%	73.46%	72.65%	71.54%
	For 25th Month	68.55%	65.18%	62.23%	64.49%
	For 37th Month	59.29%	60.55%	59.62%	61.43%
	For 49th Month	54.95%	57.00%	54.31%	56.66%
	For 61st Month	49.22%	51.02%	47.55%	48.63%
18	Persistency Ratio (Including single premium and fully paid up policies - based on premium)*				
	For 13th Month	83.13%	85.81%	80.03%	83.20%
	For 25th Month	75.91%	77.36%	71.69%	74.75%
	For 37th Month	68.90%	71.01%	68.43%	71.00%
	For 49th Month	65.75%	67.94%	64.93%	64.36%
	For 61st Month	59.55%	57.48%	55.45%	57.50%
19	NPA Ratio				
	Gross NPA Ratio	NIL	NIL	NIL	NIL
	Net NPA Ratio	NIL	NIL	NIL	NIL

Equity Holding Pattern for Life Insurers

S. No.	Particulars	For the Quarter September 30, 2019	Upto the Quarter September 30, 2019	For the Quarter September 30, 2018	Upto the Quarter September 30, 2018
1	No. of shares	1,000,000,000	1,000,000,000	1,000,000,000	1,000,000,000
2	Percentage of shareholding (Indian / Foreign)				
	a. Indian	68.29%	68.29%	69.58%	69.58%
	b. Foreign	31.71%	31.71%	30.42%	30.42%
3	% of Government holding (in case of public sector insurance companies)	NA	NA	NA	NA
4	Basic and diluted EPS before extraordinary items (net of tax expense) for the period (not to be annualized)(₹)				
	- Basic	1.30	5.02	2.51	6.05
	- Diluted	1.30	5.02	2.51	6.05
5	Basic and diluted EPS after extraordinary items (net of tax expense) for the period (not to be annualized)(₹)				
	- Basic	1.30	5.02	2.51	6.05
	- Diluted	1.30	5.02	2.51	6.05
6	Book value per share (₹)	80.71	80.71	70.91	70.91

* The Methodology of Persistency Calculation:

The persistency ratios are calculated as per IRDA/ACT/CIR/MISC/035/01/2014 circular dated 23rd January 2014. Group Business where persistency is measurable, is included.

The 'Upto the Quarter' Persistency Ratios are calculated using policies issued in September to August period of the relevant years and 'For the Quarter' Persistency ratios are calculated using policies issued in June to August period of the relevant years.