## **Analytical Ratios**

S. No.	Particulars	For the Quarter Mar 31, 2018	Upto the Quarter Mar 31, 2018	For the Quarter Mar 31, 2017	Upto the Qua Mar 31, 2
1	New business premium income growth		:		
	Segment-wise Participating Life	55.02%	81.08%	-46.40%	-23.
	Participating Pension	218.00%	317.27%	-80.82%	-64.
	Group Pension	-	-	-	
	Non Participating	36.20%	-28.69%	31.58%	63.
	Linked Life Linked Group	-1.91% 21.70%	15.55% 113.85%	42.69% -78.03%	55. -64.
	Linked Pension	19.11%	53.02%	98.18%	121.
2	Net retention ratio	99.43%	99.23%	99.36%	99.
3	Expense of Management to Gross Direct Premium Ratio	9.26%	11.20%	9.71%	11.
4	Commission Ratio (Gross commission paid to Gross Premium)	4.05%	4.42%	3.83%	3.
5	Ratio of Policyholders' liabilities to shareholders' funds	1710.03%	1710.03%	1687.17%	1687
6 7	Growth rate of Shareholders' funds	1.44%	17.57%	4.02%	17
8	Ratio of surplus / (deficit) to Policyholders' liability  Change in net worth (₹ in lacs)	0.24% 9,273	0.92% 97,574	-0.01% 81,898	8
9	Profit after tax / Total income	3.78%	3.37%	3.09%	3
10	(Total Real Estate+ Loans) / Cash and invested assets	0.47%	0.47%	0.57%	
1	Total Investments / (Capital + Surplus)	1823.86%	1823.86%	1788.48%	1788
12	Total Affiliated Investments / (Capital + Surplus)	7.94%	7.94%	9.56%	Ģ
13	Investment Yield (Annualized)				
	A. With Realized Gains				
	Policyholders' Funds :				
	Non Linked Par	8.54%	8.86%	7.51%	8
	Par Non Par	8.76%	8.95%	7.51% 9.16%	
	Sub -Total : Non-Linked	8.68%	8.92%	8.64%	ģ
	Linked	<del>-</del>			
	Par	NA	NA	NA	
	Non Par	8.55%	10.42%	9.33%	1
	Sub - Total : Linked	8.55%	10.42%	9.33%	11
	Grand Total Shareholders' Funds	8.64%	9.61%	8.99%	ç
	B. With Unrealized Gains	9.32%	9.48%	8.22%	Ģ
	Policyholders' Funds :				
	Non Linked				
	Par	3.42%	7.37%	4.32%	13
	Non Par	5.58%	6.31%	5.15%	12
	Sub - Total : Non-Linked	4.85%	6.68%	4.95%	12
	<u>Linked</u>				
	Par	NA 1 OFFICE	NA 0.1 Tol	NA	
	Non Par <b>Sub - Total : Linked</b>	-4.85% - <b>4.85%</b>	8.17% <b>8.17%</b>	24.45%	14 14
	Sub - Total : Linkea Grand Total	0.32%	7.38%	24.45% 13.94%	13
	Shareholders' Funds	2.87%	8.40%	9.18%	12
4	Conservation Ratio	84.63%	84.25%	79.25%	81
	Participating Life	88.91%	88.45%	83.82%	84
	Participating Pension	96.75%	92.50%	87.03%	8
	Group Pension	103.73%	124.43%	103.05%	100
	Non Participating	77.24%	80.01%	81.09%	83
	Linked Life	83.87%	82.73%	74.78%	71
	Linked Group Linked Pension	87.96%	87.83%	70.040/	86
5	Persistency Ratio (excluding single premium and fully paid up policies -	87.96%	87.83%	79.94%	8
	based on no. of policies)*				
	For 13th month	71.24%	69.86%	67.92%	6
	For 25th month	59.06%	59.81%	59.17%	58
	For 37th month	54.73%	53.14%	56.47%	5
	For 49th Month	51.65%	50.39%	40.28%	3'
6	for 61st month  Persistency Ratio (excluding single premium and fully paid up policies -	39.14%	38.00%	36.04%	31
J	based on premium)*				
	For 13th month	81.14%	81.27%	76.49%	7
	For 25th month	69.85%	70.82%	67.29%	6
		63.32%	64.46%	60.83%	63
	For 37th month				
	For 49th Month	57.44%	59.09%	53.73%	
7	For 49th Month For 61st month			53.73% 41.94%	
7	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies -	57.44%	59.09%		
7	For 49th Month For 61st month	57.44%	59.09%		4-
7	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 25th month	57.44% 46.44%	59.09% 45.33%	41.94%	7:
7	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 25th month For 37th month	57.44% 46.44% 73.64% 63.95% 60.17%	59.09% 45.33% 73.90% 65.56% 60.35%	41.94% 71.80% 64.26% 62.24%	4- 73 6- 61
7	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 25th month For 37th month For 49th Month	57.44% 46.44% 73.64% 63.95% 60.17% 57.61%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30%	41.94% 71.80% 64.26% 62.24% 47.60%	4: 7: 6: 6: 4:
	For 49th Month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 37th month For 49th Month for 61st month	57.44% 46.44% 73.64% 63.95% 60.17%	59.09% 45.33% 73.90% 65.56% 60.35%	41.94% 71.80% 64.26% 62.24%	4· 7: 6· 6 4·
	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies -	57.44% 46.44% 73.64% 63.95% 60.17% 57.61%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30%	41.94% 71.80% 64.26% 62.24% 47.60%	4· 7: 6· 6 4·
	For 49th Month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)*	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30% 47.76%	41.94% 71.80% 64.26% 62.24% 47.60% 42.17%	4· 7: 6· 6: 44 4·
	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)* For 13th month	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30% 47.76% 83.03%	41,94%  71.80% 64.26% 62.24% 47.60% 42.17%	4- 7: 6- 6- 4- 4- 8:
	For 49th Month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)*	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30% 47.76%	41.94% 71.80% 64.26% 62.24% 47.60% 42.17%	4- 7: 6- 6: 4- 4- 4- 8: 7:
17	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 25th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)* For 13th month For 25th month	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64% 82.27% 73.26%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30% 47.76% 83.03% 75.18%	41,94%  71.80% 64.26% 62.24% 47.60% 42.17%  79.17%	54 44 73 64 61 46 46 48 81 73 67 66
	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)* For 13th month For 25th month For 25th month For 25th month	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64% 82.27% 73.26% 68.04%	59.09% 45.33% 73.90% 65.56% 60.35% 56.30% 47.76% 83.03% 75.18% 70.02%	41,94%  71.80% 64.26% 62.24% 47.60% 42.17%  79.17% 64.71%	44 66 61 44 46 81 77 61 66
	For 49th Month For 61st month Persistency Ratio (Including single premium and fully paid up policies - based on no. of policies)* For 13th month For 37th month For 49th Month for 61st month Persistency Ratio (Including single premium and fully paid up policies - based on premium)* For 13th month For 25th month For 37th month For 37th month For 37th month For 37th Month	57.44% 46.44% 73.64% 63.95% 60.17% 57.61% 49.64% 82.27% 73.26% 68.04% 61.57%	59.09% 45.33% 73.90% 65.55% 60.35% 56.30% 47.76% 83.03% 75.18% 70.02% 63.85%	41,94%  71.80% 64.26% 62.24% 47.60% 42.17%  79.17% 71.52% 64.71% 61.27%	44 7: 6: 6: 4: 4: 4: 8: 7: 6: 6:

## **Equity Holding Pattern for Life Insurers**

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S. No.	Particulars 	For the Quarter Mar 31, 2018	Upto the Quarter Mar 31, 2018	For the Quarter Mar 31, 2017	Upto the Quarter Mar 31, 2017
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)	69.61% / 30.39%	69.61% / 30.39%	70.10%/ 29.90%	70.10%/ 29.90%
3	%of Government holding (in case of public sector insurance companies)		-	-	-
4	Basic and diluted EPS before extraordinary items (net of tax expense) for the period (not to be annualized)	3.81	11.50	3.36	9.55
5	Basic and diluted EPS after extraordinary items (net of tax expense) for the period (not to be annualized)	3.81	11.50	3.36	9.55
6	Book value per share (₹)	65.28	65.28	55.52	55.52

\* (Persistency calculated on the data as at 31/12/2017)
\* The Methodology of Persistency Calculation:
The persitency 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 March to February period of the relevant years and 'For the Quarter' Persistency ratios are calculated using policies issued in December to February period of the relevant years.