FORM L-22 Standalone Analytical Ratios
For the half year ended September 30, 2017

| Sr No. | Particulars | 02-2018 | FY 2018 | 02-2017 | FY 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | New business premium income growth (segment-wise) |  |  |  |  |
|  | Participating Life | 86.6\% | 38.2\% | (4.7\%) | 19.6\% |
|  | Participating Pension | NA | NA | NA | NA |
|  | Non Participating | 23.9\% | 31.0\% | 185.8\% | 273.3\% |
|  | Non Participating Variable | (79.7\%) | (58.9\%) | NA | NA |
|  | Non Participating Variable Pension | (96.9\%) | (93.9\%) | NA | NA |
|  | Annuities Non Participating | (13.1\%) | (3.2\%) | 19.4\% | 9.5\% |
|  | Health |  | NA | NA | NA |
|  | Linked Life | 10.5\% | 42.1\% | 21.4\% | 13.0\% |
|  | Linked Pension | (15.5\%) | 9.1\% | (12.8\%) | (1.0\%) |
|  | Linked Health | NA | NA | NA | NA |
|  | Linked Group ${ }^{1}$ | 44.2\% | (24.7\%) | (80.8\%) | (76.7\%) |
| 2 | Net retention ratio |  |  |  |  |
|  | (Net premium divided by gross premium) | 99.1\% | 98.9\% | 99.2\% | 98.9\% |
| 3 | Ratio of expenses of management |  |  |  |  |
|  | (Expenses of management including commission divided by the total gross direct premium) | 13.0\% | 12.9\% | 13.3\% | 15.6\% |
| 4 | Commission Ratio <br> (Gross commission paid to Gross premium) | 5.5\% | 5.0\% | 3.3\% | 3.4\% |
| 5 | Ratio of policyholders liabilities to shareholders funds | 1,801.0\% | 1,801.0\% | 1,824.2\% | 1,824.2\% |
| 6 | Growth rate of shareholders fund ${ }^{2}$ | 17.0\% | 17.0\% | 11.3\% | 11.3\% |
| 7 | Ratio of surplus to policyholders liability |  |  |  |  |
|  | Participating Life | 0.5\% | 0.9\% | 0.3\% | 0.3\% |
|  | Participating Pension | 1.1\% | 2.9\% | 0.6\% | 1.4\% |
|  | Non Participating | 0.7\% | 1.0\% | 1.1\% | 1.2\% |
|  | Non Participating Variable | 0.9\% | 0.8\% | 4.5\% | (2.4\%) |
|  | Non Participating Variable Pension | 0.2\% | 0.6\% | (1.8\%) | (1.8\%) |
|  | Annuities Non Participating | 0.5\% | 1.0\% | 1.0\% | 1.5\% |
|  | Health | 2.2\% | 20.7\% | 18.3\% | 29.3\% |
|  | Linked Life | 0.1\% | 0.4\% | 0.1\% | 0.2\% |
|  | Linked Pension | 0.5\% | 0.9\% | 0.5\% | 0.9\% |
|  | Linked Health | 0.8\% | 1.7\% | 0.9\% | 2.1\% |
|  | Linked Group Life | 0.0\% | 0.1\% | 0.1\% | 0.2\% |
|  | Linked Group Pension | 0.1\% | 0.3\% | NA | NA |
| 8 | Change in networth ${ }^{2}$ (₹ in Lacs) | 99,330 | 99,330 | 59,024 | 59,024 |
| 9 | Profit after tax / Total income | 4.4\% | 4.6\% | 4.5\% | 4.5\% |
| 10 | (Total Real Estate + Loans) / Cash \& invested assets | 0.6\% | 0.6\% | 0.6\% | 0.6\% |
| 11 | Total Investment / (Capital + Surplus) | 1901.1\% | 1,901.1\% | 1918.6\% | 1,918.6\% |
| 12 | Total Affiliated Investment / (Capital+Surplus) | 6.6\% | 6.6\% | 2.0\% | 2.0\% |
| 13 | Investment Yield (Gross and Net) <br> A. Without unrealised gains |  |  |  |  |
|  | - Shareholders' Fund | 10.9\% | 8.7\% | 9.4\% | 12.0\% |
|  | - Policyholders' Fund <br> - Non Linked |  |  |  |  |
|  | Par | 16.5\% | 13.0\% | 9.5\% | 9.3\% |
|  | Non Par | 9.3\% | 8.0\% | 8.6\% | 8.3\% |
|  | - Linked |  |  |  |  |
|  | Non Par | 12.3\% | 12.0\% | 14.9\% | 12.4\% |
|  | B. With unrealised gains |  |  |  |  |
|  | - Shareholders' Fund | 19.3\% | 15.0\% | 17.8\% | 16.6\% |
|  | - Policyholders' Fund |  |  |  |  |
|  | - Non Linked Par | 7.8\% | 12.6\% | 28.5\% | 23.4\% |
|  | Non Par | 6.6\% | 11.1\% | 26.0\% | 22.0\% |
|  | - Linked Non Par | 7.2\% | 9.9\% | 15.1\% | 20.9\% |
| 14 | Conservation Ratio |  |  |  |  |
|  | Participating Life | 91.7\% | 91.9\% | 88.5\% | 88.1\% |
|  | Participating Pension | 93.9\% | 88.9\% | 91.5\% | 94.1\% |
|  | Non Participating | 93.6\% | 94.7\% | 94.0\% | 93.8\% |
|  | Non Participating Variable | NA | NA | NA | NA |
|  | Non Participating Variable Pension | NA | NA | NA | NA |
|  | Annuities Non Participating | NA | NA | NA | NA |
|  | Health | 87.5\% | 88.6\% | 87.7\% | 88.3\% |
|  | Linked Life | 82.2\% | 84.0\% | 79.4\% | 80.6\% |
|  | Linked Pension | 79.3\% | 81.3\% | 71.9\% | 74.4\% |
|  | Linked Health | 83.2\% | 85.7\% | 80.5\% | 80.9\% |
|  | Linked Group ${ }^{1}$ | 155.9\% | 112.8\% | 55.1\% | 65.6\% |
|  |  |  |  |  |  |

FORM L-22 Standalone Analytical Ratios

| Sr No. | Particulars | 02-2018 | FY 2018 | 02-2017 | FY 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | Persistency Ratio |  |  |  |  |
|  | Persistency ratio by premium ${ }^{3}$ |  |  |  |  |
|  | 13th month | 83.5\% | 86.8\% | 79.3\% | 82.3\% |
|  | 25th month | 72.3\% | 74.6\% | 70.4\% | 72.2\% |
|  | 37th month | 65.7\% | 67.6\% | 65.0\% | 63.2\% |
|  | 49th month | 63.0\% | 60.9\% | 58.7\% | 61.1\% |
|  | 61st month | 54.4\% | 55.6\% | 54.9\% | 68.0\% |
| (b) | Renewal ratio by premium ${ }^{3}$ |  |  |  |  |
|  | 13th month | 83.5\% | 87.1\% | 79.3\% | 82.3\% |
|  | 25th month | 83.4\% | 87.9\% | 82.6\% | 86.7\% |
|  | 37th month | 85.3\% | 90.0\% | 86.2\% | 90.0\% |
|  | 49th month | 88.6\% | 92.7\% | 88.5\% | 93.1\% |
|  | 61st month | 85.5\% | 88.5\% | 85.0\% | 86.1\% |
| (c) | Persistency ratio by policy ${ }^{3}$ |  |  |  |  |
|  | 13th month | 77.8\% | 80.9\% | 74.0\% | 78.5\% |
|  | 25th month | 68.2\% | 72.0\% | 66.0\% | 68.2\% |
|  | 37th month | 62.2\% | 64.1\% | 58.6\% | 57.6\% |
|  | 49th month | 56.8\% | 55.5\% | 51.2\% | 55.1\% |
|  | 61st month | 46.9\% | 49.6\% | 46.3\% | 50.8\% |
| (d) | Renewal ratio by policy ${ }^{3}$ |  |  |  |  |
|  | 13th month | 77.8\% | 80.9\% | 74.0\% | 78.5\% |
|  | 25th month | 83.0\% | 88.5\% | 82.2\% | 87.3\% |
|  | 37th month | 85.3\% | 90.3\% | 84.9\% | 89.6\% |
|  | 49th month | 87.3\% | 92.3\% | 87.0\% | 92.3\% |
|  | 61st month | 83.8\% | 87.4\% | 82.1\% | 84.3\% |
| 16 | NPA Ratio |  |  |  |  |
|  | - Gross NPA Ratio | NIL | NIL | NIL | NIL |
|  | - Net NPA Ratio | NIL | NIL | NIL | NIL |

1) As required by IRDAI circular IRDA/F\&I/REG/CIR/208/10/2016 dated October 25, 2016, Linked Group segment has been bifurcated into Linked Group Life and Linked Group Pension from quarter ended June 2017 onwards. However, New Business Ratio and Conservation Ratio for the Linked Group Segment has been calculated at total level.
2) This ratio is compared with corrosponding period of previous year.
3) Calculations are in accordance with the IRDA circular IRDA/ACT/CIR/MISC/035/01/2014 dated January 23, 2014. Persistency ratios for the quarter have been calculated on October 31, 2017 for the policies issued in July to September period of the relevant years. For example, the 13th month persistency for O2-2018 is calculated for policies issued from July 2016 to September 2016. Persistency ratios up to the quarter have been calculated on October 31, 2017 for the policies issued in October to September period of the relevant years. For example, the 13th month persistency up to $\mathrm{H} 1-2018$ is calculated for policies issued from October 2015 to September 2016. Group policies and policies under micro insurance products are excluded.

