### L-42 Valuation Basis (Life Insurance)

# As on 31stMarch, 2013

- a. How the Policy data needed for valuation is accessed.
   Policy data is extracted from the policy administration system and supplied by the I.T.
   Department
- b. How the valuation bases are supplied to the system
   Individual and Group other than OYRGTA: The basis is updated in various tables used
   by the valuation software, Prophet.

OYRGTA: The basis is updated in excel sheets.

#### c. Valuation Basis

- 1) Interest: Maximum and Minimum interest rate taken for each segment
  - i. Individual Business
    - Life- Participating policies 6.25% p.a.
       Life –Non Participating Policies 6.25% p.a.
    - 3. Annuities-Participating policies NA
    - 4. Annuities- Non Participating policies- 6.25% p.a.
    - 5. Annuities-Individual Pension Plan NA
    - 6. Unit Linked 6.00% p.a.
    - 7. Health Insurance NA
  - ii. Group Business
    - 1. Life –Non Participating Policies 6.25% p.a.
- 2) Mortality Rates: the mortality rates used for each segment
  - i. Individual Business
    - 1. Life- Participating policies 0-2 years:125% and 250% of IALM (94-96)

-2+ years: 115% ,125% and 250% of IALM(94-96)

2. Non Participating Policies - 0-2 years: 125%,200% and250% ofIALM (94-96)

2+ years: 115%,175% and 250% of IALM(94-96)

3. Annuities-Participating policies - NA

4. Annuities- Non Participating policies- 40% of LIC a(96-98)

5. Annuities-Individual Pension Plan - NA

6. Unit Linked - 0-1 years: 100% and

170% of IALM(94-96)

1+ years: 100% and 110% of

IALM(94-96)

7. Health Insurance - NA

ii. Group Business

. Life –Non Participating Policies - 150% and 225% of

IALM (94-96)

3) Expenses

i. Individual Business(per Policy)

Regular premium policies - Rs. 475/- p.a.

Single premium policies - Rs. 425/- p.a.

Paid-up policies - Rs. 237.5/- p.a.

Annuities - Rs. 450/- p.a.

ii. Group Business

1. Life –Non Participating Policies - Rs.50 per member

4) Bonus Rates Shri Life - Rs.20/- per Thousand SA

ShriNidhi - Rs. 22/- per Thousand SA
ShriRaksha - Rs.30/- per Thousand SA
ShriVidya - Rs. 22/- per Thousand SA
Shri Vivah - Rs. 22/- per Thousand SA
ShriLaabh - Rs.20/-per Thousand SA

### 5) Policyholders Reasonable Expectations:

Reasonable benefit expectations are currently mainly formed by sales material and the bonusrates declared for the previous financial year. To this extent the company aims to managereasonable benefit expectations through sales material, annual communications of bonus rates and the smoothing of bonuses.

## 6) Taxation and shareholder Transfers:

Allowance has been made on surplus to an extent of 13.51875% towards tax and the provision is made in the Revenue Account. The maximum amount of transfer to the shareholders is 1/9<sup>th</sup> of the policyholder's cost of bonus in case of participating policies and 100% of surplus in case of non-participating policies.

# 7) Basis of Provisions for Incurred But Not Reported:

**Group Business:** IBNR reserve equal to the two months' earned premium under OYRGTA schemes. Under credit shieldan IBNR reserve is maintained based on past claims experience. **Individual Business:** IBNR reserve is based on past claim experience.

#### 8) Change in Valuation Methods or Bases

i. Individual Assurances

1. Interest No change

2. Expenses No Change except for SP

policies ,Expenses changed from Rs. 375/- to Rs.425/-

3. Inflation No change

ii. Annuities

1. Interest

a. Annuity in payment No Change

b. Annuity during deferred periodc. Pension: All PlansNIL

2. Expenses No Change

3. Inflation No change

iii. Unit Linked

1. Interest No Change

2. Expenses: No Change except for SP

policies ,Expenses changed from Rs. 375/- to Rs.425/-

3. Inflation No change

iv. Health

Interest
 Expenses
 Inflation
 NIL

v. Group

1. Interest No Change

2. Expenses No Change

3. Inflation No change.