Public disclosure requirement (September 30, 2013)

Data

Policy data is maintained on the following administration systems.

| System | Data | |
|-------------------------|---|--|
| Life Asia | Individual retail products including individual annuities | |
| | Group Bancassurance products | |
| WEGA | Group Gratuity | |
| | Group Term Insurance | |
| | Superannuation | |
| | Employer Deposit Linked Insurance (EDLI) | |
| Leave Encashment | Leave Encashment – 9 group schemes | |
| Spreadsheet | | |
| Compulsory Annuity | Group annuities | |
| Management System | | |
| (CAMS) | | |
| Reinsurance Management | Administration, premium calculations for life, group and | |
| System | health products | |
| Claims Automated | Health and non-par Health claims, standalone CI, crisis | |
| Processing System | cover | |
| (CAPS) | | |
| Claim Processing system | Managing death claims and living benefits for individual | |
| | policies (not health claims) | |

The key considerations from the statutory valuation perspective are to ensure the completeness and accuracy of data.

There are a series of validation checks based on product rules built into the business systems of the four outsourced data centres for retail business. Data is then uploaded into the Life Asia system for policy issue. Besides this, the Actuarial Department carries out its own checks to be reasonably certain that the data is complete and accurate.

Treatment of Valuation Parameters

The liability valuation calculations have been carried out using actuarial software called "Prophet". The assumptions for each plan are fed in Prophet. Monthly cash flows are then projected by Prophet to determine the reserves using the specific characteristics of each policy such as age at entry, sum assured, term, etc.

The valuation parameters were calculated as detailed here.

- Age at Entry was extracted from LifeAsia.
- Valuation Age was calculated by summing Age nearer birthday at entry with curtate duration, i.e. the age would change only on policy anniversaries.
- Premium Paying Term under the plan is extracted from Life Asia.
- Maturity Date is obtained by summing up the date of commencement and policy term extracted from LifeAsia.
- Period from Valuation date to maturity is calculated in Prophet as the difference between the maturity date and the valuation date

Treatment of Future Premiums

Incidence of premium income

The premiums are assumed to be received when due.

For linked business, premium income is recognized when the associated units are allocated. Fees on linked policies are recognized when due. For the purpose of projections in the actuarial models, future premiums are assumed to be received when due.

Premiums payable otherwise than annually

As premiums are taken to be received when due, no adjustment is required for non-annual plans.

Valuation Method - Non Linked Business

Methods adopted in the determination of mathematical reserves

The prescribed method of valuation is the Gross Premium Valuation. The reserve held represents the net present value of benefits and expenses less premiums. Following is the broad basis of the valuation.

- The cash flows are projected assuming zero lapses.
- The reserves are calculated on a per policy basis.
- Any negative reserves are zeroised, so that a policy is not treated as an asset.
- The minimum value of reserves is the Guaranteed Surrender Value if applicable or zero.

Valuation parameters are set prudently and include MAD in accordance to GN7 issued by Institute of Actuaries of India.

The following sections summarise the specific methods used to value liabilities under each type of product.

Non-Participating Business

| Contract Status | Category | Applicability | Method |
|---|-------------------------------|---|---|
| In Force | Individual Products | Base Plan | Higher of the Gross Premium Reserve or Surrender Value (if applicable) or zero |
| | | Riders – Excluding Accident Benefit Riders Riders – Accident | Higher of Gross Premium Reserve and Unearned Premium Reserve on a policy basis Unearned Premium Reserve |
| | | Benefit Riders | Onearned Premium Reserve |
| | Group Products- Non Par | All group risk products and riders | Higher of Gross Premium Reserve and Surrender Value for Mortgage and Auto Loans dependent term assurances or Unearned Premium Reserve for others. (The single premium MRTA has a surrender value.) |
| Reduced Paid up | Individual Products | Base Plan | Higher of Gross Premium Reserve or Surrender Value on reduced benefit with no future premiums payable |
| Lapse reserve | Individual Products | Base Plan | Reserve for expenses till the end of the revival period |
| Lapsed / Reduced Paid up, in respect of those that are expected to revive | Individual Products | Reinstatement Reserve | Reinstatement rate is applied to the difference between (A) & (B) where, (A) = the reserve assuming contract is In force and (B) = the outstanding premiums plus the paid-up/lapsed reserve, Subject to a floor of zero. |

Participating Business

For the purpose of asset shares on the participating business as on the valuation date, we have estimated the book value asset shares in order to be consistent with the reported value of assets.

A supportable future reversionary bonus is calculated at product level. This bonus rate is consistent with the other valuation assumptions, subject to a floor of zero, and with Policyholders' Reasonable Expectations (PRE), and is targeted to exhaust the asset shares. In general, therefore, the bonus reserve valuation in respect of premium paying business is equated to asset share, on a book value basis. The supportable future bonus rates are determined by equating the asset share to the prospective reserve before zeroisation. The prospective reserves based on the supportable bonus as calculated above are then zeroised.

The cost of the one off special bonus declared in 2010 is treated as an addition to the reserves calculated above. It is valued prospectively on the valuation basis.

For the Group participating business we hold the face value of the policies as the liability. However, we check that this liability would support a prospective gross premium valuation, as required by IRDA (ALSM) Regulations, 2000, Schedule II- A, 2(6).

The additional one off bonus declared in 2010 was added to the liability as at March 31, 2010, and is included in the face value. The asset shares are also adjusted to reflect the value of this additional bonus.

Conventional Participating business (further details)

Further details regarding the valuation of Conventional Par business are given below:

| Contract Status | Category | Applicability | Method |
|---|----------------------------|---|--|
| In Force | Individual Products | Base Plan | Higher of the Gross Premium Reserve or Surrender Value (if applicable) or zero, with allowance for future bonus and associated tax and transfers to shareholders |
| | | Riders -Excluding Accident Benefit Riders | Higher of Gross Premium Reserve and Unearned Premium Reserve on a policy basis |
| | | Riders -Accident Benefit Riders | Unearned Premium Reserve |
| | Group Products - Par | | Higher of the Gross Premium Reserve with allowance for future bonus and associated tax and transfers to shareholders and face value of liability |
| Reduced Paid up (all) | Individual Products | Base Plan | Higher of Gross Premium Reserve or Surrender Value on reduced benefit with no future premiums payable |
| Lapse reserve (all) | Individual Products | Base Plan | Reserve for expenses till the end of the maximum revival period |
| Lapsed or Reduced Paid up, in respect of those that are expected to revive | Individual Products | Reinstatement Reserve | Reinstatement rate is applied to the difference between (A) & (B) where, (A) = the reserve assuming contract is In force and (B) = the outstanding premiums plus the paid-up/lapsed reserve, Subject to a floor of zero. |
| | | | 2 22,300 10 4 1.001 01 20101 |

Bonus rates (Retail products)

Details of bonuses declared in the previous financial years for products launched before FY2011 are given below:

| Financial Year | Par Assurance (Bonus Type – | Par Pension (Bonus Type – |
|----------------|-----------------------------|---------------------------|
| | Compound Reversionary) | Compound Reversionary) |
| FY 2006-07 | 3.25% | 3.25% |
| FY 2007-08 | 3.00% | 3.00% |
| FY 2008-09 | 2.25% | 2.5% |
| FY 2009-10 | 2.5+1.5% ¹ | 2.75+1.25% ² |
| FY 2010-11 | 2.50% | 3.00% |
| FY 2011-12 | 2.25% | 2.75% |

For products launched in FY2011 the bonuses declared in the previous financial years are given below:

| Financial LOB Year | | Product | Bonus Type | Bonus Rate | |
|--------------------|------------------|---------------|---------------|---|----------------------------------|
| FY 2010-11 | Par Assurance | Whole Life | Simple | Premium Payment Term: up to 15 yrs 16 to 20 yrs 21 to 25 yrs 26 yrs and above | 3.50% 3.90% 4.70% 5.10% |
| | | | Simple | Policy Term: up to 15 years 16 years and above | 3.60% 4.00% |
| FY 2011-12 | Par Assurance | Whole Life | Simple | Premium Payment Term: up to 15 yrs 16 to 20 yrs 21 to 25 yrs 26 yrs and above | 3.50% 3.90% 4.70% 5.10% |
| | | Future Secure | Simple | Policy Term: up to 15 years 16 years and | 3.60% 4.00% |

Reversionary Bonus rates for the current year

| LOB | Product | Bonus Type | Bonus Rate |
|------|----------------------------------|---------------|------------|
| Life | Save' n' Protect Series I and II | Compound | 2.25% |
| Life | Cashbak Series I and II | Compound | 2.25% |
| Life | Smartkid Series I and II | Compound | 2.25% |

 ^{1 1.5%} is a special one time reversionary bonus
 2 1.25% is a special one time reversionary bonus

| LOB | Product | Bonus Type | Bonus Rate | |
|---------|---|---------------|--|--|
| Life | Save' n' Protect Mass | Compound | 2.25% | |
| Life | Whole Life | Simple | Premium Payment | |
| Life | Future Secure | Simple | Policy Term: up to 15 years 3.60% 16 years and above 4.00% | |
| Pension | Forever Life Regular Premium Series I and II | Compound | 2.75% | |
| Pension | Forever Life Single Premium | Compound | 2.75% | |

Terminal Bonus rates for the current year

| Product | UIN | Term (in years) | Terminal Bonus Rate |
|--|------------|--------------------|------------------------|
| Save 'n' Protect Series I | 105N004V01 | 11 to 12 | 25% |
| Save 'n' Protect Series I | 105N004V01 | 13 and above | 30% |
| Save 'n' Protect Series II | 105N004V02 | 8 to 10 | 15% |
| Save 'n' Protect Series II | 105N004V02 | 11 and above | 20% |
| Smartkid Series I | 105N014V01 | 11 to 12 | 25% |
| Smartkid Series II | 105N014V02 | 10 | 15% |
| Smartkid Series II | 105N014V02 | 11 and above | 20% |
| Forever Life Regular Premium Series-I | 105N001V01 | 11 to 12 | 25% |
| Forever Life Regular Premium Series-II | 105N001V02 | 5 to 11 | 20% |
| Forever Life Single Premium | 105N002V01 | 11 to 12 | 30% |

Interim Bonus Rates:

| LOB | Product | Bonus Type | Interim Bonus Rate |
|------|-------------------------------------|---------------|--------------------|
| Life | Save' n' Protect Series I and II | Compound | 2.25% |
| Life | Cashbak Series I and II | Compound | 2.25% |
| Life | Smartkid Series I and II | Compound | 2.25% |
| Life | Save' n' Protect Mass | Compound | 2.25% |

| LOB | Product | Bonus Type | Interim Bonus Rate | |
|---------|-------------------------|---------------|---|--|
| | | | Premium Payment | |
| | | | Term: up to 15 yrs 3.50% | |
| Life | Whole Life | Simple | up to 15 yrs 3.50% 16 to 20 yrs 3.90% | |
| | | | 21 to 25 yrs 4.70% | |
| | | | 26 yrs and above 5.10% | |
| | | | , | |
| | | | Policy Term: | |
| | Future Secure | Simple | up to 15 years 3.60% | |
| Life | | | 16 years and above 4.00% | |
| Life | Cash Advantage | Compound | 5.25% ³ | |
| | | Compound | Limited Premium Payment: 3.50% ³ | |
| Life | Savings Suraksha | Compound | Regular Premium Payment 2.25% ³ | |
| | Forever Life Regular | Compound | 2.75% | |
| Pension | Premium Series I and II | 2.7370 | | |
| | Forever Life Single | Compound | 2.75% | |
| Pension | Premium | - Compound | 2.70 | |

Interim Bonus is paid in respect of the following contracts:

- contracts that have completed their contractual period of guaranteed additions and have received a reversionary bonus and that result in death claim in the period from the date of declaration to the day immediately preceding any subsequent declaration;
- contracts that will be completing their contractual period of guaranteed additions and that result in death claim in the period from the date of declaration to the day immediately preceding any subsequent declaration.

Bonus rates (Group products)

Bonus rates declared in the previous financial year

| Financial Year | Bonus rate for Group Par Assurance products | Bonus rate for Group Par Pension products |
|----------------|--|--|
| FY 2009-10 | 7.5%+3.5%4 | 8.5%+2.5% ⁵ |
| FY 2010-11 | 9.85% | 9.85% |
| FY 2011-12 | 9.10% | 9.10% |

Bonus rates for the current year

³ Interim bonus rate is applicable to the Guaranteed Maturity Benefit

⁴ 3.5% is a special one time reversionary bonus

⁵ 2.5% is a special one time reversionary bonus

| Product | Bonus Rate |
|---------------------------------|-------------------|
| Group Gratuity Suraksha | 9.00% |
| Group Leave Encashment Suraksha | 9.00% |
| Group Superannuation Suraksha | 9.00% |

In case of Group Par products, interim bonus has been recommended on contracts that result in death claims and on withdrawals, in the period, from the date of the bonus declaration to the day immediately preceding any subsequent declaration.

| Product | Interim Bonus Rate |
|---|--------------------|
| Group Gratuity Suraksha | 8.00% |
| Group Leave Encashment Suraksha | 8.00% |
| Group Superannuation Suraksha | 8.50% |
| Group Superannuation Suraksha (revised) | 8.50% |

Policyholder Reasonable Expectations (PRE) (retail products)

Due consideration is given to the reasonable expectations of policyholders when making a distribution of surplus. "Reasonable" is not explicitly defined in the regulations and is left to the interpretation of the Appointed Actuary. Our interpretation of "Reasonable" refers to a well-informed, financially literate policyholder.

PRE can be formed with respect to many areas including the following.

- Nature of Bonus
- Reversionary (added each year) vs. Terminal (added only on claim)
- Type of Reversionary bonus
- Simple vs. compound vs. super compound
- Level of bonus
- Level of guarantees implicit in the declaration

The main drivers of PRE are currently our point of sale material, the bonus rates declared last year and past communication with policyholders. We interpret our point of sale material as having created the expectation that bonuses would be compound reversionary for all products except for the products "Wholelife" and "Future Secure" for which it would be simple reversionary.

PRE ultimately needs to be set to the principle that each customer should receive a fair return on the premiums he has paid, allowing for the insurance protection and guarantees provided over the duration of his policy. The basic reference point for this, and therefore PRE, will be the asset share under the policy.

Policyholders enjoy the benefits and protection of both guarantees and smoothing for which they may be charged appropriately. However, the Company will not seek to make any systematic profit through these charges over generations of policies.

PRE will be shaped and actively managed through appropriate communication to the policyholder. The tools that will be used for this purpose are Sales Brochures, Policy Illustrations and annual communications of bonus rates.

Early duration surrender benefits will be established at a level that enables the Company to recover the cost of acquisition and capital support provided subject to the minimum surrender values written into the contracts.

Policyholder Reasonable Expectations (PRE) (group products)

This being a relatively new line of business we interpret the main drivers of PRE currently as our point of sale material.

PRE ultimately needs to be set to the principle that each customer should receive at least a fair return on the premiums he has paid, allowing for the insurance protection and guarantees provided over the duration of his policy. The basic reference point for this, and therefore PRE, will be the asset share under the policy.

Tax Rate

Tax is provided on surplus emerging under participating products. For the current valuation, we have assumed that the participating pension business is tax exempt. However, our interpretation of Policyholders' Reasonable Expectations (PRE) would be that future bonuses would in any case reflect the taxes charged to the fund. As a result, the reserves would not be changed even if taxes came to be charged.

Valuation Method - Linked Business

Methods adopted in the determination of mathematical reserves

For linked business, unit liabilities are fully matched. A non-unit reserve is also held which includes provision for the cost of any guarantee. Further details are given here.

| Contract | Category | Applicability | Method |
|--------------------------------|--|--|---|
| In Force Premium Paying/ | Unit Reserves | Unit Fund | The unit reserve is number of units held by the policyholder multiplied by the NAV at the valuation date. |
| Premium Holiday | Non-unit Reserves- except for Group Linked | Life Cover, Rider Benefits and Adequacy of charges to cover expenses | For base policy and associated mortality benefit we take the higher of the unearned risk benefit charges and all the projected cash flows. We allow for zeroisation under all contracts at a policy level, so that credit is taken for future positive cash flows only to the extent that they offset subsequent negative cash flows. For riders, where charges are taken by a deduction of units a UPR, in other cases higher of UPR or GPV is held as reserve. |
| Lapsed | Unit Reserves | Unit Fund | Paid up / Surrender Value to the credit of the policyholders |
| | | Reinstatement reserve | A reinstatement rate is applied to the difference between the full unit value and the paid up / surrender value. We adjust this reserve for death benefits payable prior to revival or foreclosure. The balance of the unit fund forms the linked FFA. (This does not apply to ULIPs sold since September 2010.) Full values of units of Premier Life and Elite Pension are held as reserve. |
| | Non-unit Reserves | Adequacy of charges to cover expenses during the maximum revival period. | Projected cash flows as for in force contracts allowing for zeroisation. The cash flows do not include cost of insurance charges and claims out go. |
| | | Reinstatement reserve | For pre September 2010 policies Reinstatement rate is applied to the difference between the reserve assuming contract is in force and the charges on outstanding premiums and non-unit reserve For post September 2010 policies the reinstatement reserve is calculated by allowing for refund of surrender penalty, levy of back charges, release of lapsed non-unit reserve and setting up of in-force non unit |

| Contract Status | Category | Applicability | Method | | | |
|------------------------|----------------------|---|--|--|--|--|
| Otatas | | | reserve, all multiplied by probability of revival, subject to a floor of zero. | | | |
| Additional Reserves | Cost of Guarantee | Linked Plans with capital guarantee (other than Return Guarantee Funds) | For guarantees on products other than Pinnacle, the gross cost of guarantee is computed based on principles of market consistency. The fund values are projected using risk neutral asset return scenarios and the payout on account of the guarantee is calculated for each simulation. The present value of the payouts for each simulation is calculated by discounting using the forward rates of that simulation. The average of the present value of payouts from the simulations is the gross cost of the guarantee. For Pinnacle there is no requirement for additional reserves on account of guarantee as the guarantee will be managed by following a Constant Proportion Portfolio Insurance strategy on the assets. The strategy dynamically allocates the investments between risky assets (equity) and risk free assets (debt), based on the performance of risky assets and yields available on risk free assets. | | | |
| Additional Reserves | Cost of Guarantee | Return Guarantee Funds (RGF) | The RGF are closed ended tranches of funds that are intended to provide customers a return over a specified period, subject to a guarantee. The investments in this fund are in fixed income (debt) instruments. The expected returns achievable on the fund will be known at the outset. The quantum of the guarantee would depend upon our assessment of the risk adjusted yield of the portfolio, allowing in particular for any credit or reinvestment risk. Reserving for guarantee on these funds is done by deterministic modelling. The non unit reserve is on a prospective Gross Premium basis and is the present value of all future outgo less future income of the non unit fund calculated on a prudent basis, including the additional estimated cashflow associated with the guarantee | | | |
| Group Linked | Non Unit reserves | | No reserves are held on account of expenses as charges are currently higher than expenses and expected to remain so. In case of mortality benefits Unexpired risk premium is held as non unit reserve. | | | |

Valuation assumptions

Interest Rate

The valuation interest rates for the various lines of business along with the details of the previous valuation are set out below.

| Line of Business | As on March 31, 2013 | As on September 30, 2013 |
|--------------------------------------|----------------------|--------------------------|
| Par Life In force | 5.68% | 5.68% |
| Par Life Paid up | 5.70% | 5.70% |
| Par Group Life | 5.68% | 5.68% |
| Par Pension In force | 5.40% | 5.40% |
| Par Pension Paid up | 4.96% | 4.96% |
| Par Group Pension | 5.70% | 5.70% |
| Annuity | 5.68% | 5.68% |
| Non Par protection | 5.49% | 5.49% |
| Non par health | 5.68% | 5.68% |
| Non par Group | 5.71% | 5.71% |
| Non par investment (other than GSIP) | 6.26% | 6.26% |
| GSIP | 5.37% | 5.37% |
| Health | 4.43% | 4.43% |
| Non Unit Life | 5.89% | 5.89% |
| Non Unit Pension | 5.89% | 5.89% |
| Non Unit Health | 5.89% | 5.89% |

Inflation

Expense Inflation

The inflation assumption is 5.41% as on September 30, 2013. There is no change in inflation assumption from March 31, 2013.

Medical Inflation

The medical inflation assumption is 20.41% as on September 30, 2013. There is no change in inflation assumption from March 31, 2013.

Mortality & Morbidity rates for each product

The mortality assumptions for various products are given below. The mortality assumptions as on March 31, 2013 were based on IALM 94-96 mortality tables. The mortality assumptions as at September 30, 2013 are based on the new Standard Mortality Table, IALM 06 -08, which was made applicable from April 1, 2013 vide IRDA Circular (IRDA/ACT/CIR/MISC/033/02/2013) dated February 20, 2013.

| Plan | As at March 31 Basis | , 2013 Valuation | As at September 30, 20 Valuation Basis | | | 2013 |
|---|-------------------------|--|---|----------------|------------------|---------|
| Non Par Investment excluding | | rated up by 1 year ed down 1 year for | % of IALM 06-08 rated up by 1 year for males and rated down 1 year for females | | | • |
| GSIP, Par Pension, | Policy Duration Year 1 | Policy Duration > Year 1 | Policy Dur Year 1 | ation | Policy D >Year 1 | uratio |
| Par Assurance | 120% | 100% | 140% | | 110% | |
| except for Smart Kid | | | | , | | |
| Term Products (other than IProtect | IALM 94-96 rated | equal to 30: 80% up by 1 year for vn by 1 year for | IALM 06-08 rated up by 1 year for | | | ear for |
| and ICare | | han 30: 60% IALM 1 year for males, ear for females | For ages greater than 30: 65% IALM 06-08 rated up by 1 year for males, rated down by 1 year for females | | | |
| GSIP | | 96 rated by 1 year ed down 1 year for | 90% of IALN for males an females | | • | • |
| Smart kid | | rated up by 1 year | % of IALM 06-08 rated up by 1 year | | | |
| (Linked | | ed down 1 year for age and whether | for males and rated down 1 year for females based on age and whether | | | |
| and Conventio | medically underw | _ | medically underwritten or not | | | |
| nal) | For non medical (| · | For non med | | | |
| | Age Val | uation is | Age | Valua Basis | | |
| | <=30 140 | % | <=30 | 155% | | |
| | >30 110 | % | >30 120% | | | |
| | For medically und | erwritten business | For medically | v under | written bu | siness |
| | | uation | Age | Valua Basis | ntion | |
| | <=30 120 | % | <=30 | 130% | | 7 |
| | >30 90% |) | >30 | 95% | | |
| | | | | | | |

| Plan | As at N Basis | /larch 31, 20 | 013 Valuation | | Septembe on Basis | r 30, 2013 | |
|-------------------------|----------------------|-------------------------|---|---|------------------------------------|---------------------------------|--|
| Linked | | | | | % of IALM 06-08 rated up by 1 year | | |
| Business | | | lown 1 year for | | | | |
| (Assurance | females | based on ag | e and whether | females | based on ag | je and whether | |
| , Pension) | medical | ly underwritte | n or not | medical | ly underwritte | n or not | |
| other than Smart Kid | For non | medical (Jet o | cases) | For non | medical (Jet | cases) | |
| | Age | Premium | Premium | Age | Premium | Premium | |
| | | <=18k | >18k | | <=18k | >18k | |
| | <=30 | 90% | 70% | <=30 | 120% | 110% | |
| | <=45 | 100% | 80% | <=45 | 110% | 85% | |
| | >45 | 85% | 70% | >45 | 90% | 75% | |
| | | | ritten business | | <u> </u> | ritten business | |
| | Age | Premium | Premium | Age | Premium | Premium | |
| | | <=18k | >18k | | <=18k | >18k | |
| | <=30 | 70% | 50% | <=30 | 85% | 80% | |
| | <=45 | 80% | 60% | <=45 | 85% | 65% | |
| | >45 | 65% | 50% | >45 | 70% | 55% | |
| IProtect ICare | for male females | es and rated d | ated by 1 year lown 1 year for ated by 1 year | for male females | es and rated c | rated by 1 year down 1 year for | |
| . Gaic | | | lown 1 year for | | es and rated o | lown 1 year for | |
| Home | % of IAI | LM 94-96 rate | d up by 1 year | % of IA | LM 06-08 rate | ed up by 1 year | |
| Assure | for male females | es, rated dow | n by 1 year for | for males, rated down by 1 year for females | | | |
| | Age | Sum Assured <=10L | Sum Assured >10L | Age | Sum Assured <=10L | Sum Assured >10L | |
| | <=30 | 100% | 80% | <=30 | 130% | 85% | |
| | > 30 80% 80% | | | | 85% | 85% | |
| | | | | | | | |
| Home | | | rated up by 1 | 85% of IALM 06-08 rated up by 1 | | | |
| Protect | year for for fema | | down by 1 year | year for for fema | | down by 1 year | |

| Plan | As at March 31, 2013 Valuation | on As at September 30, 2013 Valuation Basis | | |
|--|---|--|--|--|
| Credit Assure | Base: 90% of IALM 94-96 rated by 1 year for males, rated down by year for females 4 wheeler (Reducing Cover): 90% IALM 94-96 rated up by 1 year for males, rated down by 1 year for females 2 wheeler (Level Cover): 110% IALM 94-96 rated up by 1 year for males, rated down by 1 year formales Personal Loan (Reducing and Level Cover): 135% of IALM 94-96 rated up by 1 year for males, rated down by 1 year for females Commercial Vehicle Loan (Reducing Cover): 100% of IALM 94-96 rated up by 1 year for females Education Loan (Level Cover): 100 of IALM 94-96 rated up by 1 year for males, rated down by 1 year for males, rated down by 1 year for males, rated down by 1 year for females | by 1 year for males, rated down by 1 year for females 4 wheeler (Reducing Cover): 100% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females 5 2 wheeler (Level Cover): 120% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females 6 Personal Loan (Reducing and Level Cover): 145% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females 7 Commercial Vehicle Loan (Reducing Cover): 110% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females 7 Education Loan (Level Cover): 110% of IALM 06-08 rated up by 1 year for females 8 Education Loan (Level Cover): 110% of IALM 06-08 rated up by 1 year for | | |
| Group Term | females Unearned Premium | females Unearned Premium | | |
| Rural products - Mitr, Suraksha (RP) | 330% of IALM 94-96 | 385% of IALM 06-08 | | |
| SurakshaK avach (Individual) | 330% of IALM 94-96 | 385% of IALM 06-08 | | |
| Sarv Jan Suraksha | 330% of IALM 94-96 | 385% of IALM 06-08 | | |
| Annuity | Up to age 40: 25% LIC 96-98 f males, rated down by 4 years f females; | | | |
| | Age 40 to 60 (Both inclusive): 40 LIC 96-98 for males, rated down by years for females; | , , | | |
| | From age 61: 65% (75%-10%) L 96-98 for males, rated down by years for females; | | | |
| | The mortality improvement is set a | The mortality improvement is set as | | |
| | Age as on 1 April Rate 2008 | Age as on 1 April Rate 2008 | | |
| | < 35 4.50% | < 35 4.50% | | |

| Plan | As at March 31, 2013 Basis | 3 Valuation | As at September Valuation Basis | 30, 2013 | |
|-------------------------------|--|---|---|---|--|
| | < 55 | 3.50% | < 55 | 3.50% | |
| | < 65 | 2.00% | < 65 | 2.00% | |
| | >= 65 | 1.75% | >= 65 | 1.75% | |
| | >= 00 | 1.75% | >= 00 | 1.75% | |
| | The mortality improve would be applied annuitant's age in 2 would include improve 2007-08 and would be fi | based on 007-08 and ments since xed for life. | The mortality improvement factor would be applied based on annuitant's age in 2007-08 and would include improvements since 2007-08 and would be fixed for life. | | |
| ADD and AD Riders | Unearned Premium Basi | S | Unearned Premium Bas | is | |
| Level Term Rider | For ages less than equal of IALM 94-96 rated up males, rated down by females; For ages greater than IALM 94-96 rated up b males, rated down by females. | by 1 year for 1 year for 30: 70% of y 1 year for | of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females; For ages greater than 30: 105% of IALM 06-08 rated up by 1 year for | | |
| Income Benefit Rider | For ages less than equal of IALM 94-96 rated up males, rated down by females For ages greater than IALM 94-96 rated up b males, rated down by females | by 1 year for 1 year for 30: 90% of y 1 year for | For ages less than equal of IALM 06-08 rated up males, rated down by females For ages greater than IALM 06-08 rated up kindles, rated down by females | by 1 year for y 1 year for 30: 105% of by 1 year for | |
| Waiver of premium Rider | For ages less than or 90% IALM 94-96 rated for males, rated down befor ages greater than 30 94-96 rated down by 1 year for ages greater than 30 year for age | by 1 year by 1 year for 0: 80% IALM ar for males, | For ages less than or 145% IALM 06-08 rated for males, rated down females For ages greater tha IALM 06-08 rated up to males, rated down by females | up by 1 year by 1 year for n 30: 105% by 1 year for | |

The mortality and morbidity assumptions for health products are given below.

| | ty and morbidity assumptions for health prod | |
|-------------------|---|---|
| Product | As at March 31, 2013 Valuation | - |
| Name | Basis | Basis |
| | 80% of IALM 94-96 up to age 30 , rated up | 145% of IALM 06-08 up to age 30 , rated |
| Crisis | by 1 year for males, and down by 1 year | up by 1 year for males, and down by 1 year for females and 105% of IALM 06-08 |
| Cover | for females and 70% of IALM 94-96 after | ' |
| (Mortality | age 30, rated up by 1 year for males, and down by 1 year for females | after age 30 , rated up by 1 year for males, and down by 1 year for females |
| Assumpti | down by 1 year for fernales | and down by 1 year for females |
| on) | | |
| Crisis | 150% of reinsurance premium rates | 150% of reinsurance premium rates |
| Cover (CI | Production of the contract of | |
| Benefit) | | |
| , | 70% of IALM 94-96 up to age 30, rated up | 80% of IALM 06-08 up to age 30, rated up |
| Cancer | by 1 year for males, and down by 1 year | by 1 year for males, and down by 1 year |
| Care | for females and 60% of IALM 94-96 after | for females and 55% of IALM 06-08 after |
| (Mortality | age 30 , rated up by 1 year for males, and | age 30 , rated up by 1 year for males, and |
| Assumpti | down by 1 year for females | down by 1 year for females |
| on) | | |
| 0 | 1000/ | 1000/ 5 |
| Cancer | 120% of reinsurance premium rates | 120% of reinsurance premium rates |
| Care | | |
| (analysed with | | |
| Cancer | | |
| Care Plus) | | |
| , | 70% of IALM 94-96 up to age 30, rated up | 80% of IALM 06-08 up to age 30 , rated up |
| Cancer | by 1 year for males, and down by 1 year | by 1 year for males, and down by 1 year |
| Care Plus | for females and 60% of IALM 94-96 after | for females and 55% of IALM 06-08 after |
| (Mortality | age 30 , rated up by 1 year for males, and | age 30 , rated up by 1 year for males, and |
| Assumpti | down by 1 year for females | down by 1 year for females |
| on) | | |
| Cancer | 130% of reinsurance premium | 130% of reinsurance premium |
| Care Plus | 100 /0 Of Tellisarance premiam | 100 /0 Of Tellisarance prefinant |
| | 80% of IALM 94-96 up to age 30 , rated up | 145% of IALM 06-08 up to age 30 , rated |
| Lloolth | by 1 year for males, and down by 1 year | up by 1 year for males, and down by 1 |
| Health | for females and 70% of IALM 94-96 after | year for females and 105% of IALM 06-08 |
| Assure Plus | age 30, rated up by 1 year for males, and | after age 30 , rated up by 1 year for males, |
| (Death | down by 1 year for females | and down by 1 year for females |
| Benefit) | | |
| D omonit, | | |
| Health | 140% of reinsurance premium rates | 140% of reinsurance premium rates |
| Assure | 170 /0 Of remodiance premium rates | 140 /0 of femourance premium rates |
| Plus (CI | | |
| Benefit) | | |
| Health | 70% of IALM 94-96 up to age 30 , rated up | 80% of IALM 06-08 up to age 30 , rated up |
| Assure | by 1 year for males, and down by 1 year | by 1 year for males, and down by 1 year |
| (Mortality | for females and 60% of IALM 94-96 after | for females and 55% of IALM 06-08 after |
| Assumpti | age 30 , rated up by 1 year for males, and | age 30 , rated up by 1 year for males, and |

| Product Name | As at March 31, 2013 Valuation Basis | As at September 30, 2013 Valuation Basis |
|--|---|---|
| on) | down by 1 year for females | down by 1 year for females |
| Health Assure | 135% of reinsurance premium rates | 135% of reinsurance premium rates |
| Hospital Care I (Mortality Assumpti on) | 70% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 60% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | 80% of IALM 06-08 up to age 30, rated up by 1 year for males, and down by 1 year for females and 55% of IALM 06-08 after age 30, rated up by 1 year for males, and down by 1 year for females |
| Hospital Care I (Morbidity Assumpti on) | 160% of reinsurance premium rates | 160% of reinsurance premium rates |
| Hospital Care II (Mortality Assumpti on | 70% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 60% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | 80% of IALM 06-08 up to age 30, rated up by 1 year for males, and down by 1 year for females and 55% of IALM 06-08 after age 30, rated up by 1 year for males, and down by 1 year for females |
| Hospital Care II (Morbidity Assumpti on) | 400% of reinsurance premium rates | 400% of reinsurance premium rates |
| Diabetes Assure (Mortality Assumpti on) | 230% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 220% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | 340% of IALM 06-08 up to age 30, rated up by 1 year for males, and down by 1 year for females and 240% of IALM 06-08 after age 30, rated up by 1 year for males, and down by 1 year for females |
| Diabetes Assure | 120% of pricing basis | 120% of pricing basis |
| Diabetes Care (Mortality Assumpti on) | Base: IALM 94-96 rated up by 1 year for males, and down by 1 year for females up to age 30 Males 0 Class 140% Males 1 Class 175% Males 2 Class 230% Males 3 Class 285% Males 4 Class 370% Females 0 Class 150% Females 1 Class 190% | Base: IALM 06-08 rated up by 1 year for males, and down by 1 year for females up to age 30 Males 0 Class 195% Males 1 Class 250% Males 2 Class 330% Males 3 Class 415% Males 4 Class 540% Females 0 Class 210% Females 1 Class 270% |

| Name Basis Basis | er 30, 2013 Valuation | | |
|--|--|--|--|
| Females 3 Class 330% Females 4 Class 415% Females 4 Class 6 | Females 2 Class 355% Females 3 Class 480% Females 4 Class 610% | | |
| | ages above 30 but with a ortality corresponding to 06-08 table | | |
| Percentage of CIBT-93 Percentage of CIE | BT-93 | | |
| Age Males Females Age Mal | | | |
| 18-25 742% 405% 18-25 742 | | | |
| 26-30 754% 393% 26-30 754 | | | |
| Diabetes 31-35 669% 324% 31-35 669 | | | |
| Care 36-40 542% 284% 36-40 542 | | | |
| 41-45 445% 251% 41-45 445 | % 251% | | |
| 46-50 340% 256% 46-50 340 | | | |
| 51-55 293% 246% 51-55 293 | | | |
| 56-60 244% 238% 56-60 244 | | | |
| 61-65 240% 246% 61-65 240 | % 246% | | |
| Diabetes Care Plus (Death Benefit) Diabetes Care Plus (Pemales 2 Class 300% Females 2 Class 375% Females 3 Class 375% Females 4 Class 475% For ages above 30 a 10% reduction in for ages 30 Males 0 Class 24 Males 0 Class 24 Males 1 Class 300 Males 2 Class 405 Males 2 Class 405 Males 3 Class 510 Males 4 Class 405 Males 4 Class 660 Females 0 Class 2 Females 0 Class 2 Females 1 Class 3 Females 2 Class 3 Females 3 Class 3 Females 4 Class 3 Fema | 0% 5% 0% 0% 265% 330% 435% 550% 700% 30 a 10% reduction in poonding to 10% of the | | |
| Percentage of CIBT-93 Age Males Females Percentage of CIBT-94 | | | |
| Age Males Females Age Males 18-25 703% 374% 18-25 703 | | | |
| Diabetes 26-30 724% 300% 16-25 703 | | | |
| Care Plus 31-35 642% 265% 31-35 642 | | | |
| 36-40 498% 267% 36-40 498 | | | |
| 41-45 350% 233% 41-45 350 | | | |
| 46-50 282% 210% 46-50 282 | | | |
| 51-55 270% 208% 51-55 270 | | | |

| Product Name | As at March 31, 2013 Valuation Basis | | | | ation | As at September 30, 2013 Valuation Basis | | | |
|---|--|--|--------------------------------|---------------------------------|---|--|---|---|----------------------------------|
| | 56-60 | 217% | 207% |) | | 56-60 | 217% | 207% | |
| | 61-65 | 208% | 210% |) | | 61-65 | 208% | 210% | |
| Diabetes Care Active (Mortality Assumpti on) | for males and 300% of IALM 94-96 rated down by 1 year for females up to age 30 and for ages above 30 270% of IALM 94- 96 rated up by 1 year for males and 290% of IALM 94-96 rated down by 1 year for | | | | | for males and 450% of IALM 06-08 rated down by 1 year for females up to age 30 and for ages above 30 295% of IALM 06-08 rated up by 1 year for males and 315% | | | rated age 30 M 06- 315% |
| Diabetes Care Active | 120% of the | pricing bas | is | | | 120% of the | pricing bas | is | |
| Death Benefit Rider (Mortality Assumpti on) | 280% of IALM 94-96 rated up by 1 year for males and 300% of IALM 94-96 rated down by 1 year for females up to age 30 and for ages above 30 270% of IALM 94-96 rated up by 1 year for males and 290% of IALM 94-96 rated down by 1 year for females | | | | for males and 450% of IALM 06-08 rated down by 1 year for females up to age 30 and for ages above 30 295% of IALM 06- 08 rated up by 1 year for males and 315% | | | rated age 30 M 06- 315% | |
| Death Benefit Rider | 120% of the | pricing bas | iis | | | 120% of the pricing basis | | | |
| Major Surgical Benefit rider (Mortality Assumpti on) | 80% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 70% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | | | | year after | by 1 year for females | or males, an and 65% o ed up by 1 y | o age 30 , raind down by find 1ALM 06-08 rear for male ales | 1 year 3 after |
| Major Surgical Benefit rider | 125% of reinsurance premium rates | | | | | 125% of rein | nsurance pre | emium rates | |
| Critical Illness Accelerat ed and Standalon e (Mortality Assumpti on) rider | Accelerated Standalone age 30 , rate down by 1 IALM 94-96 year for ma females | - 80% of led up by 1 year for fel after age 3 | ear for males a 30 , rat | 14-96 umales and 70 ed up | s, and 0% of by 1 | Standalone - 90% of IALM 06-08 up and age 30, rated up by 1 year for males, of down by 1 year for females and 65% by 1 IALM 06-08 after age 30, rated up by | | | s, and 5% of by 1 |

| Product | As at March 31, 2013 Valuation | | | • | | | | | |
|---|--|------------|-------------|-----------------------------------|-------------------------------------|--|-------------|----------------------------|--|
| Name | Basis | | | | Basis | | | | |
| | Age | Males | | | Age | Males | | | |
| | 18-20 | 171% | | | 18-20 | 171% | | | |
| | 21-25 | 149% | | | 21-25 | 149% | | | |
| Critical | 26-30 | 165% | 160% | | 26-30 | 165% | | | |
| Illness | 31-35 | 175% | | | 31-35 | 175% | | | |
| Accelerat | 36-40 | 155% | 171% | | 36-40 | 155% | | | |
| ed and Standalon | 41-45 | 157% | 171% | | 41-45 | 157% | | | |
| e rider | 46-50 | 161% | | | 46-50 | 161% | | | |
| e ridei | 51-55 | 144% | 153% | | 51-55 | 144% | | | |
| | 56-60 | 120% | 140% | | 56-60 | 120% | | | |
| | 61-65 | 109% | 137% |) | 61-65 | 109% | 137% | o | |
| | Based on CIBT 93 | | | | | n CIBT 93 | 42 222 7 | 00 matad | |
| MediAssu | 80% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year | | | | | | | 30 , rated up | |
| re | | | - | 94-96 after | , , , | | • | n by 1 year 06-08 after | |
| (Mortality | | | | males, and | | | | males, and | |
| Assumpti | • | 1 year for | | males, and | _ | 1 year for | • | maies, and | |
| on) | down by | i year ioi | icitiaics | | down by | y i yeai ioi | Terriales | | |
| MediAssu | 100% of reinsurance premium rates | | | | 100% of | f reinsuranc | e premium | rates | |
| re | 100 /0 01 | Tomburuno | e premium | rates | 100 /0 01 | Tomburuno | c premiani | 14103 | |
| 10 | % of IAI | IM 94-96 i | rated up by | 1 year for | % of IA | I M 06-08 i | rated up by | , 1 year for | |
| | | | • | • | | % of IALM 06-08 rated up by 1 year for males and rated down 1 year for females | | | |
| | males and rated down 1 year for females based on age and whether medically | | | | based on age and whether medically | | | | |
| | underwritten or not | | | | underwritten or not | | | | |
| | For non medical (Jet cases) | | | | For non medical (Jet cases) | | | | |
| | Age | Premium | Premium | | Age | Premium | Premium | 1 | |
| | 7 190 | <=18k | >18k | | 7 (90 | <=18k | >18k | | |
| Health Saver | <=30 | 90% | 70% | | <=30 | 120% | 110% | | |
| (Linked product) | <=45 | 100% | 80% | | <=45 | 110% | 85% | | |
| (Mortality | >45 | 85% | 70% | | >45 | 90% | 75% | | |
| Assumpti on) | For medically underwritten business | | | | For medically underwritten business | | | | |
| | Age | Premium | Premium | ı | Age | Premium | Premium |] | |
| | | <=18k | >18k | | | <=18k | >18k | | |
| | <=30 | 70% | 50% | | <=30 | 85% | 80% | | |
| | <=45 | 80% | 60% | | <=45 | 85% | 65% | | |
| | >45 | 65% | 50% | | >45 | 70% | 55% | | |
| Health Saver (Linked product) (Morbidity Assumpti on) | 125% of reinsurance premium rates | | | 125% of reinsurance premium rates | | | | | |

| Product Name | As at March 31, 2013 Valuation Basis | As at September 30, 2013 Valuation Basis | | |
|--|--|---|--|--|
| Diabetes Rider (Mortality Assumpti on) | 70% (of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 60% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | 105% (of IALM 06-08 up to age 30, rated up by 1 year for males, and down by 1 year for females and 65% of IALM 06-08 after age 30, rated up by 1 year for males, and down by 1 year for females | | |
| Diabetes Rider | 145% of pricing basis | 145% of pricing basis | | |
| Diabetes Rider (Modified) (mortality assumptio n) | 70% of IALM 94-96 up to age 30, rated up by 1 year for males, and down by 1 year for females and 60% of IALM 94-96 after age 30, rated up by 1 year for males, and down by 1 year for females | 105% of IALM 06-08 up to age 30, rated up by 1 year for males, and down by 1 year for females and 65% of IALM 06-08 after age 30, rated up by 1 year for males, and down by 1 year for females | | |
| Diabetes Rider (Modified) | 110% of pricing basis | 110% of pricing basis | | |
| Waiver of Premium Benefits | 100% of reinsurance risk rates | 100% of reinsurance risk rates | | |
| Waiver of Premium- CI | 100% of reinsurance risk rates | 100% of reinsurance risk rates | | |

IBNR

Late reported claims are analysed periodically and are allowed in the experience analysis for setting the valuation bases. However for one year renewable Group Term policies we hold an IBNR of 4 months of premium.

Expense Assumptions

| Type of Expense (₹) | As at March 31, 2013 Valuation Basis | As at September 30, 2013 Valuation Basis | |
|--|--|---|--|
| Renewal Expense per polic | ey . | | |
| Conventional Single premium, Credit Assure, Home Assure, Conventional paid up | 483 | 483 | |
| Annuity | Annual annuity payment- 989 Semi annual payment- 989 Quarterly annuity payment- 1031 Monthly annuity payment- 1169 | Annual annuity payment- 989 Semi annual payment-989 Quarterly annuity payment- 1031 Monthly annuity payment- 1169 | |
| Mitr, Suraksha (SP, RP), Suraksha Kavach | 89 | 89 | |
| Sarv Jan Suraksha | 60 | 60 | |
| All other policies including paid up unit linked and single premium unit linked (inforce) | 483 | 483 | |
| Conventional and unit linked lapsed policies | 483 | 483 | |
| Renewal premium related | expense | | |
| All conventional and unit linked in force (pre September 2010), paid up and lapsed policies (% of annual premium) except MRTA, Credit Assure, Old Conventional SP Bond, Retail Immediate Annuity, Group Business, Riders and Rural | 1.44% | 1.44% | |
| Post September unit linked single premium product | 0.72% | 0.72% | |
| Post September 2010 Unit Linked Regular Premium business | 0.72% | 0.72% | |
| Claim Expenses per Policy | , (₹) | | |
| Cancer Care | 6561 | 6561 | |
| Cancer Care Plus | 6561 | 6561 | |
| Crisis Cover | 3936 | 3936 | |
| Diabetes Care | 1969 | 1969 | |
| Diabetes Care Plus | 1969 | 1969 | |
| Diabetes Assure | 1969 | 1969 | |
| Diabetes Care Active | 1969 | 1969 | |
| Heath Assure | 3936 | 3936 | |

| Heath Assure Plus | | 3936 | 3936 |
|--------------------------|------------------------|-------|---------------------------------|
| IProtect | | 12083 | 12083 |
| | | | |
| I Care | | 11218 | 11218 |
| Hospital Care | | 138 | 138 |
| Health Saver | | 138 | 138 |
| MediAssure | | 138 | 138 |
| Suraksha Kavach (SP) | | 138 | 138 |
| Disability Claims | | 124 | 124 |
| Screening Expense per po | olicy (₹) | | |
| Diabetes Care | 393 quarterly and 2754 | | 393 quarterly and 2754 annually |
| | annually | | . , |
| Diabetes Care Plus | 393 quarterly and 2754 | | 393 quarterly and 2754 annually |
| | annually | | |
| Diabetes Care Active | 393 quarterly and 2754 | | 393 quarterly and 2754 annually |
| | annually | | . , |
| Cancer Care Plus | | | |
| Males (20 to 50 yrs) | | 437 | 437 |
| Males (above 51 yrs) | | 1337 | 1337 |
| Females (20 to 40 yrs) | | 962 | 962 |
| Females (above 41 yrs) | | 2613 | 2613 |