Public disclosure requirement (December 31, 2016)

1. Data

Policy data is maintained on the following administration systems.

System	Description
	Individual retail products including some individual
Life Asia	annuities
Life Asia	Group bancassurance products
	Individual annuities
	Group gratuity Endowment
	Group Superannuation Endowment
	Group Leave Encashment Endowment
	Group term insurance
Wega Plus	Group gratuity
vvega rius	Superannuation
	Employer Deposit Linked Insurance (EDLI)
	Group Unit Linked Employee Benefit Plan
	Leave Encashment- LE2
	Group Variable Insurance products
	Leave Encashment- LE1
Maintain in spreadsheet	Group Term Gold
	Group Unit Linked Superannuation
Compulsory Annuity Management System (CAMS)	Group annuities
Renova	Administration, reinsurance premium calculations for
Reliova	life, group and health products
Claims Automated Processing	Health and non-par health claims, standalone Cl,
System (CAPS)	crisis cover
	Managing death claims and living benefits for
Cordys system	individual policies and for Health Saving Benefit
	claims for Health products

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.

2. Treatment of valuation parameters

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

The valuation parameters have been calculated as detailed here:

- Age at entry has been extracted from LifeAsia.
- Valuation age has been 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 has been extracted from Life Asia.
- Maturity date has been calculated as the sum of date of commencement and policy term as extracted from LifeAsia.
- Period from valuation date to maturity has been calculated in Prophet as the difference between the maturity date and the valuation date.

3. Treatment of future premiums

3.1. 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.

3.2. Premiums payable otherwise than annually

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

4. Valuation method - non-linked business

4.1. 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 higher of guaranteed surrender value, non guaranteed surrender value, and zero.

Valuation parameters are set prudently and include a margin for adverse deviation (MAD) in accordance to APS7 issued by the Institute of Actuaries of India.

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

The following sections contain specific details about reserving for different lines of business, riders, guarantees and other reserves.

4.2. Non-participating business

Contract status	Category	Applicability	Method
	Individual	Base plan	Higher of the gross premium valuation (GPV) reserve and surrender value (if applicable) and zero
	products	Riders – excluding accident benefit riders	
In-force		Riders – accident benefit riders	UPR
	Group	All group risk products and riders	•
	products – non-par	Group Term, Group Term Plus and riders	
Reduced paid up	Individual products	Base plan	Higher of GPV 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

Contract status	Category	Applicability	Method
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.

4.3. Non-participating Variable Insurance Products

Contract status	Category	Applicability	Method
In-force	Group products	Base plan	Policy Account Reserve is held in addition to General fund reserve.

4.4. Participating business

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

Supportable future reversionary bonus rates are calculated at a product level. These bonus rates are 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 at maturity. The prospective reserves based on the supportable bonus rates as calculated above are subject to a floor of the higher of the guaranteed and non-guaranteed surrender values at the valuation date.

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, 2016, Schedule II, 2(6).

The additional one off bonus declared in 2010 was added to the liability 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-torce	Individual products	Base plan	Higher of the GPV reserve and surrender value (if applicable) and zero, with allowance for future bonus and associated tax and transfers to shareholders
		Riders – excluding accident benefit riders	Higher of GPV reserve and UPR on a policy basis

Contract status	Category	Applicability	Method
		Riders – accident benefit riders	UPR
	Group products – par		Higher of the GPV 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 GPV 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.

4.5. Bonus rates (retail products)

Historical reversionary bonus rates

Retail Participating Assurance

Financial year	Products	Compound reversionary
FY 2014-15	Save 'n' Protect Series I and II	2.50%
FY 2013-14	Cashbak Series I and II	2.25%
FY 2012-13	Smartkid Series I and II	2.25%
FY 2011-12	Save 'n' Protect Mass	2.25%
FY 2010-11		2.50%
FY 2009-10		2.50%
FY 2008-09		2.25%
FY 2007-08		3.00%
FY 2006-07		3.25%
Financial year	Products	Compound reversionary
FY 2014-15	Cook Adventors	5.25%
FY 2013-14	Cash Advantage	5.25%
FY 2014-15	Couring Curakaha I D	3.50%
FY 2013-14	Saving Suraksha LP	3.50%
FY 2014-15	Couring Curakaha DD	2.25%
FY 2013-14	Saving Suraksha RP	2.25%
FY 2014-15	Annal Bashat BD	1.40%
FY 2013-14	Anmol Bachat RP	1.40%
FY 2014-15	Anmal Bashat CD	3.20%
FY 2013-14	Anmol Bachat SP	3.20%

Financial year	Product		Simple
FY 2010-11 till FY2014-15	Whole Life	Premium Payment Term Up to 15 years 16 to 20 years 21 to 25 years 26 years and above	3.50% 3.90% 4.70% 5.10%
	Future Secure	Policy term: up to 15 years 16 years and above	3.60% 4.00%

Retail Participating Pension

i		
Products	Financial Year	Bonus Rates
Forever Life Regular Premium Series	FY 2014-15	3.00%
I and II	FY 2013-14	2.75%
	FY 2012-13	2.75%
Forever Life Single Premium	FY 2011-12	2.75%
	FY 2010-11	3.00%
	FY 2009-10	2.75%
	FY 2008-09	2.50%
	FY 2007-08	3.00%
	FY 2006-07	3.25%

Special bonuses were declared in FY2010 of the following rates:

Financial Year	Retail Participating Life	Retail Participating Pension	
2010-11	1.50%	1.25%	

Reversionary bonus rates for the current year:

Line of business	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%
Life	Save 'n' Protect Mass	Compound	2.25%
Life	Cash Advantage ¹	Compound	5.00%
Life	Savings Suraksha LP ¹	Compound	3.25%
Life	Savings Suraksha RP1	Compound	2.00%
Life	Anmol Bachat RP ¹	Compound	1.15%
Life	Anmol Bachat SP	Compound	2.95%
Life	Whole Life	Simple	Premium payment term: up to 15 years 3.25%

¹ The reversionary bonus rates are applicable on the Guaranteed Maturity Benefit and vested reversionary bonus, if any.

Line of business	Product	Bonus type	Bonus rate	
			16 to 20 years	3.65%
			21 to 25 years	4.45%
			26 years and above	4.85%
			Policy term:	
Life	Future Secure	Simple	up to 15 years	3.35%
			16 years and above	3.75%
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 (Par assurance):

Product	UIN	Term (in years)	Terminal Bonus Rate	
Save 'n' Protect Series I	105N004V01	10	20%	
Save 'n' Protect Series I	105N004V01	11 and above	30%	
Save 'n' Protect Series II	105N004V02	10 & 11	20%	
Save 'n' Protect Series II	105N004V02	12 and above	25%	
Smartkid Series I	105N014V01	14 and above	35%	
Smartkid Series II	105N014V02	10	15%	
Smartkid Series II	105N014V02	11	20%	
Smartkid Series II	105N014V02	12 and above	25%	
Cashbak Series I	105N005V01	15 and above	35%	

Terminal bonus rates for the current year (Par pension):

Product	UIN	Term (in years)	Terminal Bonus Rate
Forever Life Regular Premium Series I	105N001V01	14 and above	35%
Forever Life Regular Premium Series II	105N001V02	5 to 9	20%
Forever Life Regular Premium Series II	105N001V02	10 and 11	30%
Forever Life Regular Premium Series II	105N001V02	12 and above	35%
Forever Life Single Premium	105N002V01	14 and above	35%

Interim bonus rates:

Line of business	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%
Life	Cash Advantage ²	Compound	5.00%
Life	Savings Suraksha LP ²	Compound	3.25%
Life	Savings Suraksha RP ²	Compound	2.00%
Life	Anmol Bachat RP ²	Compound	1.15%
Life	Anmol Bachat SP ²	Compound	2.95%
			Premium payment term:
Life	Whole Life	Simple	up to 15 years 3.25%
			16 to 20 years 3.65%
			21 to 25 years 4.45%

 2 The interim bonus rates are applicable on the Guaranteed Maturity Benefit and vested reversionary bonus, if any.

Line of business	Product	Bonus Type	Interim bonus rate	
			26 years and above	4.85%
			Policy term:	
Life	Future Secure	Simple	up to 15 years	3.35%
			16 years and above	3.75%
Pension	Forever Life Regular Premium Series I and II	Compound	2.75%	
Pension	Forever Life Single Premium	Compound	2.75%	

Interim Bonus is paid in respect of the following:

- 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.

4.6. Bonus rates (group products)

Bonus rates declared in the previous financial years:

Financial	Bonus rate for group par	Bonus rate for group par
year	assurance products	pension products
FY 2014-15	7.50%	8.50%
FY 2013-14	8.50%	8.50%
FY 2012-13	9.00%	9.00%
FY 2011-12	9.10%	9.10%
FY 2010-11	9.85%	9.85%
FY 2009-10	7.50%+3.50%	8.50%+2.50%

Bonus rates for the current financial year:

Product	Bonus rate
Group Gratuity Suraksha	7.50%
Group Leave Encashment Suraksha	7.50%
Group Superannuation Suraksha	8.50%

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	7.00%
Group Leave Encashment Suraksha	7.00%
Group Superannuation Suraksha	8.00%

4.7. Policyholders' 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.

4.8. 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.

4.9. 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 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.

5. Valuation method - linked business

5.1. 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 status	Category	Applicability	Method
	Unit reserves	Unit fund	The unit reserve is number of units held by the policyholder multiplied by the NAV at the valuation date.
In-force premium paying/ premium holiday	Non-unit reserves- except for group linked	Life cover 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.
		Unit fund	Paid up/surrender value to the credit of the policyholders
	Unit reserves	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.
Lapsed	Non-unit reserves	Adequacy of charges to cover expenses	Projected cash flows as for in force contracts allowing for zeroisation.
		during the maximum revival period.	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 reserve, all multiplied by probability of revival, subject to a floor of zero.
Additional reserves	Cost of guarantee	Linked Plans with capital guarantee	For guarantees on products other than Pinnacle, the gross cost of guarantee is computed based on principles of market consistency. The fund

Contract	Category	Applicability	Method
status		(other than Return Guarantee Funds)	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.
			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.
Additional reserves	Cost of guarantee	Return Guarantee Funds (RGF)	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.

6. Valuation assumptions

6.1. Interest Rate

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

	March	December
Valuation interest rate (%)	2016	2016
Par life in-force	5.11	5.11
Par life paid up	5.46	5.46
Par group life	5.52	5.52
Par pension in-force	5.10	5.10
Par pension paid up	5.34	5.34
Par group pension	5.26	5.26
Annuity	5.52	5.52
Non-par protection	5.40	5.40
Non-par health	5.12	5.12
Non-par group	5.11	5.11
Non-par investment (other than GSIP and ASIP)	5.53	5.53
GSIP	5.09	5.09
ASIP	5.52	5.52
Health	5.47	5.47
Non-unit life, pension and health	4.92	4.92

6.2. Inflation

Expense inflation

The inflation assumption is 5.18% at December 31, 2016. There is no change in inflation assumption from March 31, 2016.

Medical inflation

The medical inflation assumption is 20.18% at December 31, 2016. This is calculated as assumption for expense inflation + 15%. There is no change in medical inflation assumption from March 31, 2016,

6.3. Mortality and morbidity rates for each product

The mortality assumptions are based on the Standard Mortality Table, IALM 06 -08.

Plan		t March 31, 2016 (best ate + MAD)	Valuation basis at December 31, 2016 (best estimate + MAD)		
Portioinating	% of IALM 06-08 rated up by 1 year for		% of IALM 06-08 rated up by 1 year for		
Participating Business	males and rated d	own 1 year for females	males and rated down 1 year for females		
(Assurance					
and	Premium<=18k		Premium<=18k Premium >18k		
Pension)	125%	90%	125% 90%		
Non	85% of IALM 06-0	8 rated by 1 year for	85% of IALM 06-08 rated by 1 year for		
Participating Investment	males and rated d	own 1 year for females	males and rated down 1 year for females		
Linked Business (Assurance	males and rated d	Jet cases)	% of IALM 06-08 rated up by 1 year for males and rated down 1 year for females based on age and whether medically underwritten or not For non-medical (Jet cases) Age Premium		
and Pension		00% 170%	<=30 190% 170%		
Products - SmartKid)	>30 15	50% 100%	>30 150% 100%		
Omartical	Age Premiu <=24 <=30 16	Premium >74kl	For medically underwritten business Age Premium Premium > 24k		

Plan	Valuation	basis at Marc estimate + N	h 31, 2016 (best MAD)	Valuati	Valuation basis at December 31, 2016 (best estimate + MAD)		
	% of IALM 06-08 rated up by 1 year for			% of IALN	% of IALM 06-08 rated up by 1 year for		
	males and rated down 1 year for females			males and	males and rated down 1 year for females		
	based on a	age and wheth	er medically	based on	age and wheth	ner medically	
	underwritt	en or not		underwrit	ten or not		
	Products before September 2010: For non-medical (Jet cases)				Products before September 2010: For non-medical (Jet cases)		
		Premium	Premium		Premium	Premium	
	Age	<=24k	>24k	Age	<=24k	>24k	
	<=30	100%	85%	<=30	100%	85%	
	<=45	95%	85%	<=45	95%	85%	
	>45	90%	70%	>45	90%	70%	
	For medical	ally underwritt	en business	For medic	ally underwrit	ten business	
Linked	Age	Premium	Premium	Age	Premium	Premium	
Business		<=24k	>24k		<=24k	>24k	
(Assurance	<=30	85%	75%	<=30	85%	75%	
and Pension	<=45	80%	75%	<=45	80%	75%	
Products - other than	>45	80%	60%	>45	80%	60%	
SmartKid)		fter Septembe edical (Jet cas			Products after September 2010: For non-medical (Jet cases)		
	Age	Premium	Premium	Age	Premium	Premium	
		<=24k	>24k		<=24k	>24k	
	<=30	105%	100%	<=30	105%	100%	
	<=45	105%	70%	<=45	105%	70%	
	>45	85%	60%	>45	85%	60%	
	For medically underwritten business			For medic	For medically underwritten business		
	Age	Premium	Premium	Age	Premium	Premium	
		<=24k	>24k		<=24k	>24k	
	<=30	90%	85%	<=30	90%	85%	
	<=45	90%	60%	<=45	90%	60%	
	>45	75%	55%	>45	75%	55%	

Plan		estimate + M	31, 2016 (best AD)	Valuation basis at December 31, 2016 (best estimate + MAD)				
	males and r	je and whethei	ear for females	% of IALM 06-08 rated up by 1 year for males and rated down 1 year for females based on age and whether medically underwritten or not				
	For non-me	dical (Jet cases	s)	For non-medical (Jet cases)				
Linked	Age		Premium	Age	Premium	Premium		
Business		<=24k	>24k		<=24k	>24k		
(Health	<=30	80%	65%	<=30	80%	65%		
Products –	<=45	75%	65%	<=45	75%	65%		
Health	>45	70%	50%	>45	70%	50%		
Saver)	For medical	ly underwritter	n business	For medical	ally underwritte	n business		
	Age	Premium	Premium	Age	Premium	Premium		
		<=24k	>24k		<=24k	>24k		
	<=30	65%	55%	<=30	65%	55%		
	<=45	60%	55%	<=45	60%	55%		
	>45	60%	40%	>45	60%	40%		
		re, Home Prote n Protect Plus	-	Home Assure, Home Protect, Loan Protect, Loan Protect Plus, Credit Assure and Group Loan Secure:				
Term Products - Mortgage		06-08 rated up ated down by		% of IALM 06-08 rated up by 1 year for males and rated down by 1 year for females				
	Sum	Sum	Sum	Sum	Sum	Sum		
	Assured	Assured	Assured	Assured		Assured		
	<= 10Lac	10Lac to 25Lac	>25Lac	<= 10La	10Lac to 25Lac	>25Lac		
	85%		65%	85		65%		
Term Products – Offline Non	Pure Protect	t and Life Guar 06-08 rated up ated down by	d: by 1 year for	Pure Prote % of IALM	ct and Life Gua 06-08 rated up rated down by	rd: by 1 year for		
Mortgage	Sum	Sum	Sum	Sum	Sum	Sum		
	Assured	Assured	Assured	Assured		Assured		
	<= 10Lac		>25Lac	<= 10La		>25Lac		
	115%	25Lac 95%	65%	115	25Lac % 95%	65%		

Plan	Valuation basis at March 31, 2016 (best estimate + MAD)				Valuation basis at December 31, 2016 (best estimate + MAD)							
	I Care, I Protect and I Protect Smart:					I Care, I Protect and I Protect Smart:						
	% of IALM 06-08 rated up by 1 year for males and rated down 1 year for females whether medically underwritten on not.					% of IALM 06-08 rated up by 1 year for males and rated down 1 year for females whether medically underwritten on not.						
	For non-m	edical (Jet	cases)				For non-medical (Jet cases)					
Term	Sum Sum Assured Assured <= 25Lac to 50Lac		ured ic to	Sum Assured >50Lac		Sum Assured <= 25Lac		Sum Assured 25Lac to 50Lac		As	Sum Assured >50Lac	
Products – Online Non	85	%	85%		80%		85	5%		85%		80%
Mortgage	For medically underwritten business Sum Sum Sum				For medic		underv um	vritten Sui		ness Sum		
		Assured <= 25Lac	Assur 10La to 50La	ed c	Assured >50Lac			Ass	sured <= 5Lac	Assu 10L to 50L	red ac	Assured >50Lac
	Non Smoker	85%	55	5%	45%	%	Non Smoker		85%	5	55%	45%
	Smoker	85%	85	5%	659	%	Smoker		85%	8	5%	65%
Life Raksha	120% of IALM 06-08 rated up by 1 year for males and rated down by 1 year for females has been used.					120% of IALM 06-08 rated up by 1 year for males and rated down by 1 year for females has been used.				•		
Rural products	Mitr, Sarv Jan Suraksha and Anmol Bachat: 200% of IALM 06-08				Mitr, Sarv Suraksha Anmol Ba 200% of l	(Rev. chat) , Anr (Rev.):	nol Ba				
Non Linked Health Products – With Death Benefit	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females: Crisis Cover and Health Assure Plus: Age <=30 Age >30 155% 115%			% of IAL males, rat Crisis Cov Age <=3	ed do er an 30	own by id Hea	/ 1 yea	ar for sure 30				

Plan		sis at March 3 stimate + MA	31, 2016 (best AD)	Valuation basis at December 31, 2016 (best estimate + MAD)			
Non Linked			b by 1 year for ar for females:	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females:			
Health Products – Without Death Benefit		I Care I, Ho	re, Cancer Care ospital Care II, Care Active:	Health Assure, Cancer Care, Cancer Care Plus, Hospital Care I, Hospital Care II, MediAssure and Diabetes Care Active:			
Dellelli	Age <=30	Age >30		Age <=30	Age >30]	
	80%	55%		80%			
	% of LIC 96-9 4 years for fe		ated down by	% of LIC 96-9 years for fem		ated down by 4	
	Age < 40	Age <= 60	Age> 60	Age < 40	Age <= 60	Age> 60	
	25%	40%	65%	25%	40%	65%	
	The mortality	improvemen	t is set as:	The mortality	/ improvemen	t is set as:	
Annuity	Age at April < 35	4.50)%	Age at Apri < 35	11, 2008 Rat 4.50		
	< 55	3.50		< 55	3.50		
	< 65	2.00		< 65	2.00		
	>= 65	1.75	0%	>= 65	1.75	5%	
	The mortality improvement factor would be applied based on annuitant's age in FY2008 and would include improvements since FY2008 and would be fixed for life.			The mortality improvement factor would be applied based on annuitant's age in FY2008 and would include improvements since FY2008 and would be fixed for life.			
Group Term	Unearned premium basis			Unearned pr	emium basis		
ADD and AD Riders	Unearned pre			Unearned premium basis			
Income benefit rider		•	by 1 year for ar for females:	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females:			
and Level term rider	Age <=30 Age >30 155% 115%			Age <=30 Age >30 155% 115%			
Waiver of premium	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females:						
rider	Age <=30 135%	Age >30 95%		Age <=30 135%	Age >30 95%		
Death Benefit	males, rated o	down by 1 ye	b by 1 year for ar for females:	males, rated	down by 1 yea	p by 1 year for ar for females:	
Rider			Age >30			Age >30	
	Male	462%	324.5%	Male	462%	324.5%	
	Female	495%	346.5%	Female	495%	346.5%	

Plan	Valuation basis at March 31, 2016 (best estimate + MAD)	Valuation basis at December 31, 2016 (best estimate + MAD)			
Major Surgical Benefit Rider and Critical Illness Rider	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females: Age <= 30 Age > 30 90% 65%	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females: Age <= 30 Age > 30 90% 65%			
Diabetes rider (modified)	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females: Age <= 30 Age > 30 105% 65%	% of IALM 06-08 rated up by 1 year for males, rated down by 1 year for females: Age <=30 Age >30 105% 65%			

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

The mortality	and morbidity as	Valuation basis at March	Valuation basis at		
Plan	Product	31, 2016 (best estimate + MAD)	December 31, 2016 (best estimate + MAD)		
Non Linked	Crisis Cover	130% of reinsurance	130% of reinsurance		
Health	Crisis Cover	premium rates	premium rates		
Products – With Death	Health Assure	115% of reinsurance	115% of reinsurance		
Benefit	Plus	premium rates	premium rates		
	Health Assure				
	Cancer Care	115% of reinsurance	115% of reinsurance		
	Cancer Care	premium rates	premium rates		
Non Linked	Plus				
Health	Hospital Carol	160% of reinsurance	160% of reinsurance		
Products – Without	Hospital Care I	premium rates	premium rates		
Death	Hospital Care	230% of reinsurance	230% of reinsurance		
Benefit	II	premium rates	premium rates		
	MediAssure	120% of reinsurance	120% of reinsurance		
	WediAssure	premium rates	premium rates		
	Diabetes Care Active	130% of pricing basis	130% of pricing basis		
Linked	Health Saver	130% of reinsurance	130% of reinsurance		
Business		premium rates	premium rates		
	Loan Protect Plus	95% of CIBT 93	95% of CIBT 93		
Term Products	I Protect Smart	170% of reinsurance risk rates	170% of reinsurance risk rates		
	Group Loan Secure	N/A	170% of reinsurance risk rates		
	Waiver of Premium Benefits Rider (Disability and CI)	130% of reinsurance risk rates	130% of reinsurance risk rates		
Riders	Death Benefit Rider	130% of pricing basis	130% of pricing basis		
	Diabetes rider (modified)	130% of pricing basis	130% of pricing basis		
	Major Surgical Benefit rider	155% of reinsurance premium rates	155% of reinsurance premium rates		

Plan	Product	Valuation basis at March 31, 2016 (best estimate + MAD)				Dece		asis at 1, 2016 e + MAD)
	Critical Illness	Based or Age 18-20 21-25	CIBT 93 Males 171% 149%	Females 157% 157%		Based or Age 18-20 21-25		•
	Rider (Accelerated	26-30 31-35 36-40	165% 175% 155%	160% 171% 171%		26-30 31-35 36-40	165% 175% 155%	160% 171% 171%
	and Standalone)	41-45 46-50	157% 161%	171% 166%		41-45 46-50	157% 161%	171% 166%
		51-55 56-60 61-65	144% 120% 109%	153% 140% 137%		51-55 56-60 61-65	144% 120% 109%	153% 140% 137%

6.4. 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.

6.5. Expense Assumptions

Type of expense (₹)	Valuation basis at March 31, 2016	Valuation basis at December 31, 2016
Renewal expense per policy		
All conventional and unit linked		
(includes in-force premium paying,		
paid up policies, lapsed/premium		
discontinuance state within revival		
period policies) except	525	525
1. Annuity	323	323
2. Riders		
3. Rural		
4. Life Raksha		
5. Group Loan Secure		
Annuity	390	390
Riders	0	0
Rural (Mitr, Sarv Jan Suraksha, Anmol	45	45
Bachat) and Life Raksha	40	45
Rural (Sarv Jan Suraksha (Rev.),	Not applicable	45
Anmol Bachat (Rev.))	• •	
Group Loan Secure	Not applicable	120
Renewal expense per premium		
All conventional and unit linked in		
force, paid up and lapsed policies (%		
of annual premium)		
except		
1. MRTA		
2. Credit Assure	1.65%	1.65%
3. Old Conventional SP Bond		1122.12
4. Retail Immediate Annuity		
5. Group Business		
6. Riders		
7. Rural		
8. Group Loan Secure		
Post-September unit linked single		
premium product		
Post-September unit linked regular	0.030/	0.020/
premium contracts (for in force	0.83%	0.83%
policies throughout the term and for		
premium discontinuance state policies		
in the first two years in this state)		
Claim expenses per policy (₹)		
Cancer Care		
Cancer Care Plus		
Crisis Cover	7,795	7,795
Diabetes Care Active		,,,,,
Heath Assure		
Heath Assure Plus		
I Protect	12,470	12,470

Type of expense (₹)	Valuation basis at March 31, 2016	Valuation basis at December 31, 2016
I Protect Smart		
Loan Protect		
Loan Protect Plus		
I Care		
I Care II		
Hospital Care		
Health Saver	165	165
MediAssure	105	105
Disability claims		
Life Raksha	265	265
Screening expense per policy (₹)		
Diabetes Care Active	3,280	3,280
Cancer Care Plus	3,280	3,280
COA (premium frequency dependent) U	nit Linked and Conventiona	al
Tied agencies	0%	0%
Others	0 78	0 78