

# Life Insurance Corporation (Singapore)Pte Ltd

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MANAGEMENT REPORT

31/12/2016



## **LIFE INSURANCE CORPORATION (SINGAPORE) PTE. LTD.**

For the financial year, from 1<sup>st</sup> January 2016 to 31<sup>st</sup> December 2016

### **Company Profile**

Life Insurance Corporation Singapore (“LIC Singapore”) was incorporated as a direct life insurance company in Singapore on 30 April 2012. It is a fully owned subsidiary of the LIC of India which was established in 1956 and owned by the Government of India. Prior to obtaining the operating license from the Monetary Authority of Singapore (“MAS”)’ approval on 22 January 2013, LIC Singapore had operated a representative office in Singapore. The establishment of a subsidiary in Singapore is part of the LIC group’s plans to expand its global footprint into South-east Asia.

### **Products**

Under the life insurance license, LIC Singapore is permitted to write all types of life insurance products. In the year 2016, LIC Singapore launched total of five products. All of these were non-participating single-premium endowment products. All of these products were tranche product except Future Plus, the first open ended product which was launched in July 2016. The wealth Plus III product launched in November 2016 received excellent response. As part of its objectives to add value to customers and the Singapore mass market, LIC Singapore will focus on the introduction of non-participating products while continuing efforts to put in place the necessary system infrastructure and capabilities to manufacture and sell participating products in the medium term.

### **Distribution channel**

In Singapore, the common channels for distributing insurance products are tied agency, bancassurance and financial advisory firms. LIC Singapore’s distributes its product via financial advisory firms which provides outreach through representatives. As on 31<sup>st</sup> December 2016 we had tie up with 21 Financial Advisory firms with an outreach of approximately 1900 financial advisory representatives.

### **Corporate Governance**

LIC Singapore is governed by Insurance (Corporate Governance) Regulations 2013 which came into operation on 4 April 2013 and the “Guidelines on Corporate Governance for Financial Holding Companies, banks, direct insurers, reinsurers and captive insurers which are incorporated in Singapore” issued by the MAS on 3 April 2013.

Being a Tier 2 insurer as defined under the Insurance (Corporate Governance) Regulations 2013, the Board of LIC Singapore is responsible for the adequacy of external and internal audit functions, as well as overseeing the establishment and operation of an independent enterprise risk management system supported by an adequate risk management function.

Adherence to good corporate governance is an integral part of the philosophy of LIC’s business conduct. The Board of Directors and Management of LIC Singapore place great importance on high standards of corporate conduct and are committed to promoting and maintaining values which emphasize integrity, honesty and proper conduct at all times in the business operations and dealings of the insurer. Aligning to the LIC group’s commitment to put customers first, LIC Singapore practices operational transformation, information sharing, and accountability and

LIC Singapore utilizes surplus reinsurance to manage mortality and morbidity risks.

In addition, LIC Singapore has internal Product Development process comprising Appointed Actuary, Managers from the IT, Finance, Sales and Policy Services/Claims departments to determine the design and pricing of products. The product development and pricing process in itself constitutes an important aspect of the risk assessment and management process. The Appointed Actuary reviews and certifies all new product submissions to the MAS in accordance to MAS Notice 302 and actuarial guidance notes issued by Singapore Actuarial Society. The ultimate responsibility to approve the final design and pricing of products prior to launch rests with the Chief Executive Officer and the Board of LIC Singapore.

#### **Interest rate risk (including asset-liability mismatch risk)**

LIC's objectives of investment of funds are to earn a sufficient return to fund all policyholder liabilities, match or exceed the expected returns assumed in product pricing, meet all solvency norms and capital adequacy ratio, and contribute to the growth of surplus.

LIC Singapore's exposure to changes in interest rates relates primarily to interest-earning financial assets such as Singapore Government bonds and corporate bonds, as LIC Singapore underwrites only single premium non-participating endowment products. The assets backing these policy liabilities are Singapore Government bonds of suitable tenor with such proportion in investment grade corporate bonds to achieve the investment return assumed for product pricing purposes. Interest rate risk is managed on an ongoing basis by considering the duration and maturity of assets and liabilities. Assets are also held in cash pending investment in appropriate bonds and to support the running expenses in the business. Matching assets and liabilities in terms of size, duration minimizes the asset-liability mismatch risks.

Unless the Board of Directors directs otherwise, assets held in the Shareholders' Fund are invested in cash and Singapore Government bonds.

LIC Singapore does not use any derivative financial instruments.

#### **Credit risk**

Credit risk is the risk of financial loss to LIC Singapore if a customer or counterparty to a financial instrument fails to meet its contractual obligations. LIC Singapore has put in place a credit policy and the exposure to credit risk is monitored on an ongoing basis. Cash is placed with regulated financial institutions. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the statement of financial position.

LIC Singapore's reinsurance management policy is to place reinsurance with counterparties that have a good credit rating and concentration of risk is avoided by following policy guidelines in respect of counterparties' limits that are set each year. LIC Singapore has entered into one life reinsurance arrangement commencing from 1 July 2013 in relation to its Non-participating business.

At the reporting date, there are no significant concentrations of credit risk.

#### **Liquidity risk**

Liquidity risk is the risk that LIC Singapore will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or other financial assets.

At the reporting date, there is no significant liquidity risk faced by LIC Singapore.

### **Market risk**

Market risk is the risk that changes in market prices, such as interest rates, foreign exchange rates and equity prices will affect LIC Singapore's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return on risk.

At the reporting date, LIC Singapore does not have any exposure to foreign currency and equity price risks.

### **Operational risk**

Operational risk arises from any event or action that may potentially impact partly or completely the achievement of LIC Singapore's financial objectives resulting from inadequate or failed internal processes and systems, human factors, or external events.

At the reporting date, LIC Singapore has not incurred any major operational losses. It will continue to enhance its internal risk mitigation and process controls to mitigate potential lapses in its ongoing business activities.

### **Concentration risk**

The Company does not have any significant concentration risk

### **Product Classification**

LIC Singapore currently only writes non-participating single premium life insurance business.

### **Life insurance contract liabilities**

Insurance contracts are recognized and measured in accordance with the terms and conditions of the respective contracts and are based on guidelines laid down by the respective insurance regulations. The key elements affecting insurance contract liabilities are the premiums, benefit payments, maintenance expenses and valuation discount rate methodology used to calculate policy liabilities.

Life insurance liabilities are recognized immediately after contracts are entered into and premiums are charged. Gross premium valuation method is used according to Singapore Risk Based Capital Regulation ("RBC"). In the case of Non-participating policies, in which all future benefits are guaranteed, life insurance liabilities are calculated as the sum of present values of expected future outgoes minus present values of expected future premium income, discounted using an appropriate discount rate. Extra risk margin is incorporated to allow for adverse deviation from expected experiences.

According to Singapore RBC regulation, the valuation discount rate is equal to the zero coupon spot yields on Singapore Government Securities.

The assumptions on morality, disability, critical illness, expenses and lapses are derived from companies' own experience studies, reference to pricing assumptions and market benchmarks.

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## Capital management

All licensed insurers that carry on insurance business in Singapore are subject to the prudential standards which set out the basis for calculating the fund solvency requirements ("FSR") and capital adequacy requirement ("CAR"), which is a minimal level of capital that must be held to meet policyholders' obligations. The FSR and CAR apply a risk-based approach to capital adequacy and are determined to be the sum of the aggregate of the total risk requirement of all insurance funds established and maintained by the insurer under the Act. All risk requirements of all insurance funds are calculated based on current life contract liabilities and assets with respect to risk factors prescribed by MAS. It is LIC Singapore's policy to hold capital levels in excess of FSR and CAR.

LIC Singapore defines "available capital" to be share capital and accumulated profits in the insurance fund. The immediate holding company and ultimate holding company, LIC of India, ensures that the insurer has adequate capital in order to meet its obligations and to sustain ongoing operations.

LIC Singapore started operations in 2013 with paid-up ordinary share capital of \$23.9 million. LIC Singapore's CAR ratio as on 31/12/2016 was 2828.67% and well above the regulatory minimum.



M. Govindaraju  
CEO

## **Notes to the financial statements**

These notes form an integral part of the financial statements.

The financial statements were authorised for issue by the Board of Directors on 31 March 2017 .

### **1 Domicile and activities**

The registered office of Life Insurance Corporation (Singapore) Pte Ltd (the “Company”) is at 3 Raffles Place, #10-01, Bharat Building, Singapore 048617.

The principal activity of the Company is to carry on life insurance business.

The immediate and ultimate holding company is Life Insurance Corporation of India, set-up in India by an Act of Parliament in 1956.

### **2 Basis of preparation**

#### **2.1 Statement of compliance**

The financial statements have been prepared in accordance with the Singapore Financial Reporting Standards (“FRS”).

The assets and liabilities of the Company which relate to the insurance business carried on in Singapore are subject to the requirements of the Insurance Act, Chapter 142 (the Insurance Act). Such assets and liabilities are accounted for in the books of the insurance funds established under the Insurance Act. The net assets of the Company held in the insurance funds must be sufficient to meet the solvency requirements stipulated in Section 18 at all times. Assets held in the insurance funds may be withdrawn only if the withdrawal meets the requirements stipulated in Section 17 of the Insurance Act and the Company continues to be able to meet the solvency requirement of Section 18 of the Insurance Act.

#### **2.2 Basis of measurement**

The financial statements have been prepared on the historical cost basis except for financial assets at fair value through profit or loss.

#### **2.3 Functional and presentation currency**

The financial statements are presented in Singapore Dollars which is the Company’s functional currency.

## 2.4 Use of estimates and judgements

The preparation of the financial statements in conformity with FRSs require management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

In particular, information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are disclosed in note 4.

## 2.5 Changes in accounting policies

A number of new standards, amendments to standards and interpretations are effective for annual period 1 January 2016, and have been applied in preparing these financial statements. None of these have a significant effect on the financial statements of the Company.

# 3 Significant accounting policies

The accounting policies set out below have been applied consistently to the period presented in these financial statements.

## 3.1 Foreign currency

### *Foreign currency transactions*

Transactions in foreign currencies are translated to the functional currency of the Company at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the end of the reporting date are retranslated to the functional currency at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the year, adjusted for effective interest and payments during the year, and the amortised cost in foreign currency translated at the exchange rate at the end of the reporting year.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined.

Non-monetary items in a foreign currency that are measured in terms of historical cost are translated using the exchange rate at the date of the transaction. Foreign currency differences arising on retranslation are recognised in profit or loss.



### 3.2 Classification of insurance contracts

Insurance contracts are those contracts under which the Company accepts significant insurance risk from the policyholder by agreeing to compensate the policyholder or other beneficiary if a specified uncertain future event adversely affects the policyholder or other beneficiary. Once a contract has been classified as an insurance contract, it remains an insurance contract for the remainder of its lifetime, even if the insurance risk reduces significantly during this period.

### 3.3 Insurance contracts

#### ***Premiums and commission***

Premiums is recognised as income when due from policyholders. Premiums not received on the due date are recognised as revenue with the corresponding outstanding premiums recognised in the balance sheet. The corresponding commission payable is accountable for on the same basis.

The Company does not recognise deferring acquisition costs for its insurance contracts as it is assessed to be immaterial.

#### ***Claims and benefits incurred***

Claims include maturities, annuities, surrenders, deaths and other claim events. Maturity claims are recorded on the policy maturity date. Annuity claims are recorded when the annuity becomes due for payment. Surrenders are recorded when paid, death claims and payments on other claim events are recorded when notified.

Benefits are recorded as an expense when they are incurred.

#### ***Reinsurance***

Assets, liabilities, income and expense arising from reinsurance contracts are presented separately from the assets, liabilities, income and expense from the related insurance contracts because the reinsurance arrangements do not relieve the Company from its direct obligations to its policyholders.

An asset or liability is recognised in the balance sheet representing premiums due to or payments due from reinsurers and the share of benefits and claims recoverable from reinsurers. The net amount is presented in the balance sheet when, and only when, the Company has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously. The measurement of reinsurance assets is consistent with the measurement of the underlying insurance contracts.

Amounts recoverable under reinsurance contracts are assessed for impairment at each reporting date. Such assets are deemed impaired if there is objective evidence, as a result of an event that occurred after its initial recognition, that the Company may not recover all amounts due and that the event has a reliably measurable impact on the amounts that the Company will receive from the reinsurer.

### ***Insurance contract liabilities***

A liability for contractual benefits that are expected to be incurred in the future is recorded when the premiums are recognised. The liability is measured using assumptions considered to be appropriate for the policies in force. The actuarial valuation basis is determined by the Appointed Actuary and complies with the Insurance Act, Cap. 142 and Insurance (Valuation and Capital) Regulations and guidance notes issued by the Singapore Actuarial Society (“SAS”) “GN L01” and “GN L02”.

Additional provision is made in the valuation assumptions to allow for any adverse deviation from the best estimate experience. Provision for adverse deviation (“PAD”) is reviewed annually by the Appointed Actuary to assess its appropriateness and sufficiency.

### ***Liability adequacy test***

At each reporting date, liability adequacy tests are performed on each insurance fund to assess the adequacy of the insurance contract liabilities. In performing these tests, current best estimates of discounted contractual cash flows and claims handling and administration expenses, as well as investment income from the assets backing such liabilities, are used. Where a shortfall is identified, additional provision is made and the deficiency is charged to profit or loss in the statement of comprehensive income.

## **3.4 Financial instruments**

### ***Non-derivative financial assets***

The Company initially recognises loans and receivables and deposits on the date that they are originated. All other financial assets are recognised initially on the trade date at which the Company becomes a party to the contractual provisions of the instrument.

The Company derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Company is recognised as a separate asset or liability.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Company has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously. The Company’s non-derivative financial assets comprise loans and receivables.

The Company classifies non-derivative financial assets into the following categories: loans and receivables, financial assets at fair value through profit or loss and held-to-maturity financial assets.

### ***Loans and receivables***

Loans and receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, loans and receivables are measured at amortised cost using the effective interest method, less any impairment losses.

Loans and receivables of the Company comprise cash and cash equivalents and other receivables.

### *Cash and cash equivalents*

Cash and cash equivalents comprise cash and bank balances.

### *Financial assets at fair value through profit or loss*

A financial asset is classified at fair value through profit or loss if it is classified as held for trading or is designated as such upon initial recognition. Financial assets are designated at fair value through profit or loss if the Company manages such investments and makes purchase and sale decisions based on their fair value in accordance with the Company's documented risk management or investment strategy. Attributable transaction costs are recognised in profit or loss as incurred. Financial assets at fair value through profit or loss are measured at fair value, and changes therein are recognised in profit or loss.

As disclosed in note 6, some of the debt securities held by the Company are designated at fair value through profit or loss.

### *Held-to-maturity financial assets*

If the Company has the positive intent and ability to hold debt securities to maturity, then such financial assets are classified as held-to-maturity. Held-to-maturity financial assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, held-to-maturity financial assets are measured at amortised cost using the effective interest method, less any impairment losses. As disclosed in note 6, held-to-maturity financial assets comprise certain debt securities.

### *Non-derivative financial liabilities*

Financial liabilities are recognised initially on the trade date at which the Company becomes a party to the contractual provisions of the instrument.

The Company derecognises a financial liability when its contractual obligations are discharged or cancelled or expire.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Company has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Such financial liabilities are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, these financial liabilities are measured at amortised cost using the effective interest method.

Non-derivative financial liabilities of the Company comprise accrued expenses and other payables.

### *Share capital*

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognised as a deduction from equity, net of any tax effects.

### 3.5 Plant and equipment

Items of plant and equipment are measured at cost less accumulated depreciation and accumulated impairment losses.

Cost includes expenditure that is directly attributable to the acquisition of the asset. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When parts of an item of plant and equipment have different useful lives, they are accounted for as separate items (major components) of plant and equipment.

The gain and loss on disposal of an item of plant and equipment is determined by comparing the proceeds from disposal with the carrying amount of plant and equipment, and is recognised net within other income/other expenses in profit or loss.

The cost of replacing part of an item of plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the component will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced component is derecognised. The costs of the day-to-day servicing of plant and equipment are recognised in profit or loss as incurred.

Depreciation is based on the cost of an asset less its residual value. Significant components of individual assets are assessed and if a component has a useful life that is different from the remainder of that asset, that component is depreciated separately.

Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each component of an item of plant and equipment, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset.

The estimated useful life is as follows:

Furniture & fittings	-	5 years
Office equipment	-	5 years
Computers	-	3 years
Renovation	-	2 years

Fully depreciated assets are retained in the financial statement until they are no longer in use.

Depreciation methods, useful lives and residual values are reviewed, and adjusted as appropriate, at each reporting date.

### 3.6 Impairment

#### *Impairment of non-derivative financial assets*

A financial asset not carried at fair value through profit or loss is assessed at each reporting date to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and that the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

Objective evidence that financial assets are impaired can include default or delinquency by a debtor, restructuring of an amount due to the Company on terms that the Company would not consider otherwise, or indications that a debtor will enter bankruptcy.

***Loans and receivables and held-to-maturity investments***

The Company considers evidence of impairment for loans and receivables and held-to-maturity financial assets at both a specific asset and collective level. Individually significant financial assets are tested for impairment on an individual basis. The remaining financial assets are assessed collectively in groups that share similar credit risk characteristics.

In assessing collective impairment, the Company uses historical trends of the probability of default, timing of recoveries and the amount of loss incurred, adjusted for management's judgement as to whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows, discounted at the asset's original effective interest rate. Losses are recognised in profit or loss and reflected in an allowance account against loans and receivables or held-to-maturity financial assets. When the Company considers that there are no realistic prospects of recovery of the asset, the relevant amounts are written off. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

***Impairment of non-financial assets***

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, the assets' recoverable amounts are estimated. An impairment loss is recognised if the carrying amount of an asset or its related cash-generating unit (CGU) exceeds its estimated recoverable amount.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the CGU (group of CGUs), and then to reduce the carrying amounts of the other assets in the CGU (group of CGUs) on a *pro rata* basis.

An impairment loss in respect of assets recognised in prior periods is assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation, if no impairment loss had been recognised.

### 3.7 Employee benefits

#### ***Defined contribution plans***

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans are recognised as an employee benefit expense in profit or loss in the periods during which services are rendered by employees.

#### ***Short-term employee benefits***

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognised for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

#### ***Short-term compensated absences***

Short-term accumulating compensated absences are recognised when the employees render service that increases their entitlement to future compensated absences.

#### ***Revenue***

Revenue comprises the following earned premiums from insurance contracts. The accounting policies for the recognition of revenue from insurance contracts is disclosed in note 3.3.

#### ***Net investment income***

Net investment income comprises interest income, investment related expenses, net gains/losses on the disposal financial assets, changes in the fair value of financial assets at fair value through profit or loss that are recognised in profit or loss and impairment losses recognised on financial assets that are recognised in profit or loss. Interest income is recognised as it accrues in profit or loss, using the effective interest method.

### 3.8 Lease payment

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognised as an integral part of the total lease expense, over the term of the lease

### 3.9 Income tax

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognised in profit or loss except to the extent that it relates to items recognised directly in equity or in other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

A deferred tax asset is recognised for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

### 3.10 New accounting standards and interpretations not yet adopted

A number of new standards, amendments to standards and interpretations are effective for annual periods beginning after 1 January 2016 and earlier application is permitted; however the Company has not early applied the following new or amended standards in preparing these statements.

For those new standards and amendments to standards that are expected to have an effect on the financial statements of the Company in future financial periods, the Company is assessing the transition options and the potential impact on its financial statements, and to implement these standards. The Company does not plan to adopt these standards early.

#### **Applicable to 2018 financial statements**

##### **New standards**

##### **Summary of the requirements**

##### **Potential impact on the financial statements**

##### **Applying FRS 109 *Financial Instruments* with FRS 104 *Insurance Contracts* (Amendments to FRS 104)**

The amendments introduce two approaches: an overlay approach and a deferral approach. The amended FRS 104:

- give all companies that issue insurance contracts the option to recognise in other comprehensive income, rather than profit or loss, the volatility that could arise when FRS 109 is applied before the new insurance contracts standard is issued (the “Overlay Approach”); and

The Company is currently assessing the impact and has decided that it will defer the implementation of FRS 109 till the new insurance accounting standards is issued and it is able to perform a comprehensive assessment of both standards together.

New standards	Potential impact on the financial statements
Summary of the requirements	
<b>Applying FRS 109 <i>Financial Instruments</i> with FRS 104 <i>Insurance Contracts</i> (Amendments to FRS 104)</b> <b>(cont'd)</b>	
<ul style="list-style-type: none"> <li>• give companies whose activities are predominantly connected with insurance an optional temporary exemption from applying FRS 109 until 2021 (the “Deferral Approach”). The entities that defer the application of FRS 109 will continue to apply the existing financial instruments standard - FRS 39.</li> </ul>	
<p>An insurer that applies the Overlay Approach shall disclose information to enable users of financial statements to understand:</p>	
<ol style="list-style-type: none"> <li>a) how the total amount reclassified between profit or loss and other comprehensive income in the reporting period is calculated; and</li> <li>b) the effect of that reclassification on the financial statements.</li> </ol>	
<p>An insurer that elects to apply the Temporary Exemption from FRS 109 shall disclose information to enable users of financial statements:</p>	
<ol style="list-style-type: none"> <li>a) to understand how the insurer qualified for the temporary exemption; and</li> <li>b) to compare insurers applying the temporary exemption with entities applying FRS 109.</li> </ol>	
<p>An entity shall apply those amendments, which permit insurers that meet specified criteria to apply the Deferral Approach, for annual periods beginning on or after 1 January 2018.</p>	
<p>An entity shall apply those amendments, which permit insurers to apply the overlay approach to designated financial assets, when it first applies FRS 109.</p>	



## Applicable to 2019 financial statements

### New standards

#### Summary of the requirements

#### Potential impact on the financial statements

#### FRS 116 *Leases*

FRS 116 eliminates the lessee's classification of leases as either operating leases or finance leases and introduces a single lessee accounting model. Applying the new model, a lessee is required to recognise right-of-use (ROU) assets and lease liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value.

FRS 116 substantially carries forward the lessor accounting requirements in FRS 17 *Leases*. Accordingly, a lessor continues to classify its leases as operating leases or finance leases, and to account for these two types of leases using the FRS 17 operating lease and finance lease accounting models respectively. However, FRS 116 requires more extensive disclosures to be provided by a lessor.

When effective, FRS 116 replaces existing lease accounting guidance, including FRS 17, INT FRS 104 *Determining whether an Arrangement contains a Lease*; INT FRS 15 *Operating Leases—Incentives*; and INT FRS 27 *Evaluating the Substance of Transactions Involving the Legal Form of a Lease*.

FRS 116 is effective for annual periods beginning on or after 1 January 2019, with early adoption permitted if FRS 115 is also applied.

The Company has performed a preliminary high-level assessment of the new standard on its existing operating lease arrangements as a lessee (refer to Note 15). Based on the preliminary assessment, the Company expects the impact to the financial statements to be immaterial to the net assets of the Company under the new standard.

The Company plans to adopt the standard when it becomes effective in 2019. The Company will perform a detailed analysis of the standard, including the transition options and practical expedients before the standard is effective.

## 4 Critical accounting estimates and judgements in applying accounting policies

The Company makes estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial year. Estimates and judgments are continually evaluated and based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Actual results may differ from these estimates. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

### (i) Process used to determine assumptions

Key assumptions used for deriving the insurance contract liabilities include mortality, voluntary terminations, administration expenses and discount rate. Given the Company is established recently, experience is limited and therefore reliance has been placed on external benchmarks to set the assumptions. As the experience will unfold, appropriateness of these assumptions will be investigated. The Company bases the mortality assumptions on the reinsurers' mortality tables. Voluntary terminations are based on external benchmarks as the Company has limited experience currently. Estimates of administration expenses are determined in line with the expected costs in future. The derivation of the discount rate is in accordance with the MAS Notice 319 and guidance note issued by the Singapore Actuarial Society (SAS GNL02). It has been assumed that current tax legislation and rates continue substantially unaltered. In addition, an appropriate risk margin allowance for adverse deviation from the estimates is made.

### (ii) Sensitivity analysis

The following table presents the sensitivity of the value of insurance contract liabilities to movements in the variables used in the estimation of insurance contract liabilities.

Variable	Change in variable	Change in liability and profit/loss (\$\$)
Lowering of discount rate	-0.5%	214,470
Worsening of base renewal expense level	+10%	154,141
Worsening of lapse rate	-10%	5,451
Worsening of mortality	+10%	101

The above analyses are based on a change in an assumption whilst not changing any other assumptions. The whole discount rate curve is assumed to incur a parallel shift of 50bps down in the discount rate sensitivity.

## 5 Plant and equipment

	<b>Furniture and office equipment \$</b>	<b>Computers \$</b>	<b>Renovation \$</b>	<b>Total \$</b>
<b>Cost</b>				
At 1 January 2015	88,014	591,005	280,065	959,084
Additions	—	49,496	—	49,496
At 31 December 2015	88,014	640,501	280,065	1,008,580
Additions	—	34,410	66,777	101,187
Write-off	(28,645)	—	—	(28,645)
At 31 December 2016	59,369	674,911	346,842	1,081,122
<b>Accumulated depreciation</b>				
At 1 January 2015	39,840	394,632	280,063	714,535
Depreciation charge for the year	16,936	181,730	2	198,668
At 31 December 2015	56,776	576,362	280,065	913,203
Depreciation charge for the year	11,208	41,350	18,453	71,011
Write-off	(18,183)	—	—	(18,183)
At 31 December 2016	49,801	617,712	298,518	966,031
<b>Carrying amounts</b>				
At 1 January 2015	48,174	196,375	—	244,549
At 31 December 2015	31,238	64,139	—	95,377
At 31 December 2016	9,568	57,199	48,324	115,091

## 6 Investments and loan

	<b>2016 \$</b>	<b>2015 \$</b>
<i>Debt securities</i>		
Fair value through profit or loss	10,997,816	9,631,001
Held-to-maturity at amortised cost	762,260	768,989
	11,760,076	10,399,990
Policy loan	30,000	—
Total investments and loan	11,790,076	10,399,990

The current portion of debt securities is \$1,761,716 (2015: \$1,019,400) with the remaining being non-current. The debt securities have stated interest rates of 0.5% to 4.84 % (2015: 0.5% to 4.84%) and mature substantially over 3 years to 5 years.

Policy loan is loan secured by the cash surrender values of the relevant policy. The loan has no fixed terms of repayment

## 7 Other receivables

	2016	2015
	\$	\$
Deposits	52,149	193,488
Interest receivable	109,095	120,128
Sundry receivables	3,366	9,204
Loans and receivables	164,610	322,820
Prepayments	220,188	314,398
	<u>384,798</u>	<u>637,218</u>

Other receivables are all due within the next financial year.

## 8 Cash and cash equivalents

Cash and cash equivalents at end of the year comprise:

	2016	2015
	\$	\$
Fixed deposits with financial institutions	11,887,359	11,433,429
Cash and bank balances	2,078,372	249,368
	<u>13,965,731</u>	<u>11,682,797</u>

The weighted average effective interest rates per annum relating to cash and cash equivalents at the reporting date is 0.71% (2015: 1.14%).

## 9 Share capital

	2016	2015
	No. of shares	No. of shares
<b>Issued and fully paid:</b>		
At 1 January and 31 December	<u>23,930,000</u>	<u>23,930,000</u>

The holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at meetings of the Company. All shares rank equally with regard to the Company's residual assets.

### *Capital management*

The Company defines "capital" to be share capital and accumulated losses. The immediate and ultimate holding company ensure that the Company has adequate capital in order to meet its obligations and to sustain the operations of the Company.

All insurers and reinsurers that carry on insurance business in Singapore are registered with MAS and are subject to the prudential standards which set out the basis for calculating the fund solvency requirements (FSR) and capital adequacy requirement (CAR), which is a minimal level of capital that must be held to meet policyholders' obligations. The FSR and CAR apply a risk-based approach to capital adequacy and are determined to be the sum of the aggregate of the total risk requirement of all insurance funds established and maintained by the reinsurer under the Act. It is the Company's policy to hold capital levels in excess of FSR and CAR.

## 10 Insurance contract liabilities

	2016 \$	2015 \$
Life insurance non-par contracts	12,939,045	7,469,719
Current portion	476,792	418,666
Non-current portion	12,462,253	7,051,053
	<u>12,939,045</u>	<u>7,469,719</u>

### Movements in insurance contract liabilities

#### *Life insurance non-par contracts*

	2016 \$	2015 \$
At 1 January	7,469,719	3,309,795
Benefit paid/payable	–	(30,706)
Movement during the year	5,469,326	4,190,630
At 31 December	<u>12,939,045</u>	<u>7,469,719</u>

Movements in insurance contract provisions include the aggregate of all the events giving rise to additional policyholder liabilities in the year. These include death claims, surrenders, lapses, the setting up of liability to policyholders at the initial inception of the policy, the declaration of bonuses and other amounts attributable to policyholders.

## 11 Accrued expenses and other payables

	2016 \$	2015 \$
Accrued expenses and other payables	<u>247,054</u>	<u>233,179</u>

Accrued expenses and other payables are due within the next financial year.

## 12 Loss before tax

The following items have been included in arriving at loss before tax:

	2016 \$	2015 \$
Information system charges	403,491	383,693
Operating lease expense	200,950	301,660
Professional fees	332,159	255,217
<b>Net investment income</b>		
Amortisation cost of investments	6,729	6,602
Interest income:		
- fair value through profit or loss	(313,071)	(232,350)
- held-for-maturity	(23,687)	(17,621)
- fixed deposits	(104,284)	(107,550)
Loss on disposal of investments	73,550	30,500
Fair value changes in investments	(63,055)	121,392

## 13 Income tax expense

	2016 \$	2015 \$
<b>Tax expense</b>		
Current year	—	—
Under provision for prior years	—	7,870
	—	7,870

### *Reconciliation of effective tax rate*

Loss before tax	(2,042,887)	(2,456,325)
Tax calculated using Singapore tax rate at 17%	(347,291)	(417,575)
Expenses not deductible for tax purposes	12,072	33,773
Effect of deferred tax assets not recognised	335,219	383,802
Under provision for prior years	—	7,870
	—	7,870

Deferred tax assets have not been recognised because it is not probable that future taxable profits will be available against which the Company can utilise the benefits.

Unutilised tax losses amounting to \$9,266,595 (2015: \$7,397,425) are available for set off against taxable profits of future years subject to compliance with the provisions of Section 37 of the Singapore Income Tax Act, Chapter 134 and the Inland Revenue Authority of Singapore.

## 14 Financial risk management

### General Information of the Insurance product launched during the year 2016:

The Company has launched following single premium endowment type products during the year 2016 for various terms:

1. Money Plus - 3 to 6 years
2. Anticipated Endowment plan -15 years
3. Star Money Back - 9 years
4. Future Plus - 10 years
5. Wealth Plus -III - 5 years

Wealth Plus -III has contributed the significant volume of business in terms of premium as well as number of policies. Wealth Plus -III which was launched in November 2016, is a non-participating single premium endowment policy. The benefit under this policy is single premium plus guaranteed simple interest rate at 2.30% to 2.40% (approx.) till the death/disability or maturity whichever happens earlier. The policy also provides an additional accidental death benefit (10% of the single premium paid) if such accidental death happens during the first year of the policy and the policy holder is under age 70.

### Life insurance non-par contracts

The life insurance non-par contracts consist of single premium endowment policy.

The risk under any insurance contract is the possibility that the insured event occurs and thus the uncertainty of the amount of the resulting claim. However, considering the nature of the guaranteed benefits (guaranteed simple interest rate at 2.30% to 2.40%) under the product, the key risk to the company is the investment return assumption.

### Reinsurance contract

Reinsurance contract exists for all policies of Individual Whole life Plan, Term assurance Plan and their attaching riders which have not been sold by the company in the year 2016.

For the product "LIC's Wealth Plus Single Premium Plan" which is a non-participating single premium endowment policy, reinsurance was not taken because the mortality is not a key risk.

### ***Financial risk management objectives and policies***

Exposure to credit, liquidity, interest rate and currency risk arises in the normal course of the Company's business. The Company has established risk management policies and guidelines which set out its overall business strategies, its tolerance of risk and its general risk management philosophy. Such established policies are reviewed annually by the Company's management and periodic reviews are undertaken to ensure that the Company's policy guidelines are adhered to.

### ***Credit risk***

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations.

Management has a credit policy in place and the exposure to credit risk is monitored on an ongoing basis. Credit evaluations are performed on all customers requiring credit over a certain amount. The Company does not require collateral in respect of financial assets.

The Company is exposed to geographical concentration of risks as all its contracts originated in Singapore. At the reporting date, cash is placed with regulated financial institutions. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the statement of financial position.

	Financial strength rating				Total \$
	AAA \$	A to AA \$	B to BBB \$	Not rated \$	
<b>2016</b>					
<b>Debt securities:</b>					
Designated at fair value through profit or loss	2,809,421	3,124,579	5,063,816	—	10,997,816
Held-for-maturity investments	—	512,089	250,171	—	762,260
	2,809,421	3,636,668	5,313,987	—	11,760,076
<b>Cash and cash equivalents</b>	—	2,072,777	11,892,512	442	13,965,731
	2,809,421	5,709,445	17,206,499	442	25,725,807
<b>2015</b>					
<b>Debt securities:</b>					
Designated at fair value through profit or loss	3,847,863	3,027,633	2,755,505	—	9,631,001
Held-for-maturity investments	—	518,636	250,353	—	768,989
	3,847,863	3,546,269	3,005,858	—	10,399,990
<b>Cash and cash equivalents</b>	—	676,827	11,003,429	2,541	11,682,797
	3,847,863	4,223,096	14,009,287	2,541	22,082,787

### Liquidity risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or other financial assets.

The following are the expected contractual undiscounted cash outflows of financial liabilities, including interest payments and excluding the impact of netting agreements:

	Carrying amount \$	Cash flows			
		Contractual cash flows \$	Within 1 year \$	Within 1 to 5 years \$	More than 5 years \$
<b>2016</b>					
Insurance contract provisions	12,939,045	13,698,939	477,802	12,450,953	770,184
Accrued expenses and other payables	247,054	247,054	247,054	—	—
	13,186,099	13,945,993	724,856	12,450,953	770,184
<b>2015</b>					
Insurance contract provisions	7,469,719	7,845,787	419,161	7,426,626	—
Accrued expenses and other payables	233,179	233,179	233,179	—	—
	7,702,898	8,078,966	652,340	7,426,626	—



**Market risk**

Market risk is the risk that changes in market prices, such as interest rates, foreign exchange rates and equity prices will affect the Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return on risk.

At balance sheet date, the Company does not have any significant exposure to foreign currencies and equity price risks.

**Interest rate risk**

The Company's exposure to changes in interest rates relates primarily to investment in debt securities. Substantially, the Company's exposure to market risk for changes in interest rate is concentrated in its investment portfolio and insurance liabilities. The Company monitors this exposure through periodic reviews of its asset and liability positions. Estimates of cash flows, as well as the impact of interest rate fluctuations relating to the investment portfolio and insurance liabilities, are modelled and reviewed regularly. The overall objective of these strategies is to limit the net changes in the value of assets and liabilities arising from interest rate movements.

**Effective interest rates and repricing analysis**

In respect of interest-earning financial assets and interest-bearing liabilities, the following table indicates their effective interest rate at the reporting date and the periods in which they reprice:

	Effective interest rate	Floating interest	Fixed interest rate maturing			Total
	%	\$	within 1 year \$	1 to 5 years \$	after 5 years \$	\$
<b>2016</b>						
<b>Financial assets</b>						
Debt securities	2.37	—	1,761,716	9,487,899	510,461	11,760,076
Cash and cash equivalents	0.71	—	13,965,731	—	—	13,965,731
			<u>—</u>	<u>15,727,447</u>	<u>9,487,899</u>	<u>510,461</u>
						<u>25,725,807</u>
<b>2015</b>						
<b>Financial asset</b>						
Debt securities	2.15	—	1,019,400	7,893,470	1,487,120	10,399,990
Cash and cash equivalents	1.14	—	11,682,797	—	—	11,682,797
			<u>—</u>	<u>12,702,197</u>	<u>7,893,470</u>	<u>1,487,120</u>
						<u>22,082,787</u>

**Risk arising from guaranteed returns on insurance**

On death or maturity, there is an effective guarantee under our insurance contracts. The Company pays the sum assured on death or maturity. The implicit guaranteed simple interest rate in our products ranges between 1.55% to 2.40%. Existing policy reserves are sufficient to ensure that guarantees may be met.

# Accounting classification and fair values

## Fair values versus carrying amounts

The fair values of financial assets and liabilities, together with the carrying amounts shown in the statement of financial position, are as follows:

		Designated at fair value \$	Loans and receivables \$	Held-to- maturity \$	Other financial liabilities within scope FRS 39 \$	Total carrying amount \$	Fair value \$
	Note						
2016							
Investments and loan	6	10,997,816	30,000	762,260	—	11,790,076	11,790,867
Other receivables	7	—	384,798	—	—	384,798	384,798
Cash and cash equivalents	8	—	13,965,731	—	—	13,965,731	13,965,731
		10,997,816	14,380,529	762,260	—	26,140,605	26,141,396
Accrued expenses and other payables	11	—	—	—	(247,054)	(247,054)	(247,054)
2015							
Investments and loan	6	9,631,001	—	768,989	—	10,399,990	10,393,037
Other receivables	7	—	637,218	—	—	637,218	637,218
Cash and cash equivalents	8	—	11,682,797	—	—	11,682,797	11,682,797
		9,631,001	12,320,015	768,989	—	22,720,005	22,713,052
Accrued expenses and other payables	11	—	—	—	(233,179)	(233,179)	(233,179)

*Valuation processes applied by the Company*

The Company established an investment committee which comprises the Chief Executive, certified actuary and finance manager.

The investment committee reviews monthly performance reports issued by fund manager. All investments held by the Company are quoted in the active market.

*Investments in debt securities*

The fair value of financial assets at fair value through profit or loss is determined by reference to their quoted closing bid prices at the reporting date.

*Other financial assets and liabilities*

The carrying amounts of other financial assets and liabilities with a maturity of less than one year (including other receivables, cash and cash equivalents, and accrued expenses and other payables) are assumed to approximate their fair values because of the short period to maturity.

*Fair value hierarchy*

The table below analyses fair value measurements for financial assets and financial liabilities, by the levels in the fair value hierarchy based on the inputs to valuation techniques. The different levels have been defined as follows:

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company can access at the measurement date.
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices).
- Level 3: unobservable inputs for the asset or liability.

**Financial assets and financial liabilities carried at fair value**

	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>2016</b>				
Financial assets designated at fair value through profit or loss	10,997,816	—	—	10,997,816
<b>2015</b>				
Financial assets designated at fair value through profit or loss	9,631,001	—	—	9,631,001

## 15 Lease commitment

Commitments for minimum lease payments under non-cancellable operating leases are as follows:

	2016	2015
	\$	\$
Within one year	215,351	471,799
After one year but within five years	99,446	34,800

## 16 Related parties

For the purpose of these financial statements, parties are considered to be related to the Company if the Company has the ability, directly or indirectly, to control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Company and the party are subject to common control or common significant influence. Related parties may be individuals or other entities.

### *Key management personnel compensation*

Key management personnel of the Company are those persons having the authority and responsibility for planning, directing and controlling the activities of the Company. The directors of the Company are considered as key management personnel.

The key management personnel compensation comprised:

	2016	2015
	\$	\$
Employment benefits	137,743	160,371